Meetings and Courses

International Centre for Genetic Engineering and Biotechnology

Last Update on 20/11/2025_CA

MEETINGS AND COURSES 1996

8 - 10 January Santiago, Chile	**Fourth Workshop of the Series** **"Santiago Southern Summer Symposia"** **"Genes and Genomes: Structure, Mapping and Diversity"**	***Organiser:*** Jorge E. Allende
15 - 19 January Moscow, Russia	**Workshop** **"Strengthening Institutional Capacity in Biosafety"**	***Organiser:*** Alexander Golikov
29 January - 25 February New Delhi, India **-POSTPONED from October 1995-**	**Practical Course** **"Molecular Biology of Malarial Parasite and its Application"**	***Organisers:*** Virander S. Chauhan and V. Sharma
4 - 8 February New Delhi, India	**Symposium** **"Eukaryotic Expression Systems: Biology and Application"** *in collaboration with the National Institute of Immunology, New Delhi*	***Organiser:*** Navin Khanna
1 - 5 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini
10 - 13 April Trieste, Italy	**Symposium** **"Gene Therapy of AIDS, Cancer and Genetic Disorders"**	***Organisers:*** Mauro Giacca, Giorgio Palúgrave, John Rossi, Nava Sarver
14 - 27 April Enugu, Nigeria	**Workshop** **"Gene Cloning"**	***Organisers:*** Nduka Okafor
6 - 10 May Trieste, Italy	**Theoretical and Practical Course** **"Human Immunoglobulin Genes: Repertoire Analysis and Expression of Recombinant Antibodies"**	***Organisers:*** Oscar Burrone
2 - 14 June Marrakech, Morocco	**Theoretical and Practical Course** **"Biotechnology and Agriculture Improvement in Developing Countries"**	***Organisers:*** Abdallah Oihabi and Abdelouahhab Zaid

17 - 21 June San Luis, Argentina	**Theoretical Symposium** **"Theoretical and Experimental Aspects of Protein Folding"**	***Organisers:*** Jorge A. Vila
1 - 5 July Trieste, Italy	**Theoretical Course** **"Transgenic Organisms: Biological Risk Assessment"**	***Organisers:*** Gilbert Howe and George Tzotzos
2 - 7 September Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organisers:*** Sándor Pongor
16 - 28 September Havana, Cuba	**Course** **"Molecular Basis for the Diagnosis of Viral Hepatitis"**	***Organisers:*** Guillermo Padrón Gonzalez and Shahid Jameel
4 - 15 November New Delhi, India	**Practical Course** **"Plant Transformation"**	***Organiser:*** V. Siva Reddy (ICGEB, New Delhi, India)
25 November - 6 December New Delhi, India	**Practical Course** **"Methods in Disease Diagnosis"**	***Organisers:*** S. Jameel and K.V.S. Rao

SPONSORED BY ICGEB:

13 - 15 March Trieste, Italy	**Mini-Symposium** **"Asymmetry in Biomolecules: Pharmacological, Physical, Chemical and Biological Consequences"**	***Organisers:*** J. Chela-Flores (ICTP-IIEA) and K.R.K. Easwaran (IIS)
20 - 31 May, Trieste, Italy	**ICTP-ICGEB Workshop** **"Biomass Production and Utilization"**	***Organisers:*** Giuseppe Furlan (UTS-ICTP) and Carlo V. Bruschi (ICGEB)
25 - 28 September Trieste, Italy	**Final Conference** **"EU Yeast Genome Sequencing Network"**	***Organisers:*** Carlo V. Bruschi (ICGEB) and André Goffeau (UCL)
17 - 25 November Trieste, Italy	**Theoretical and Practical Course** **"Selecting from Phage Display Libraries"**	***Organiser:*** Andrew Bradbury

MEETINGS AND COURSES 1997

6 - 14 January Liberia, Guanacaste and San José, Costa Rica	**Symposium and Practical Course** **"Junk DNA: the Role and the Evolution of Non-Coding Sequences"** Symposium: 6-10 and Practical: 12-14 January	***Organiser:*** Giorgio Bernardi

7 - 17 January Santiago, Chile	**International Course** **"Molecular Techniques of Genome Mapping and Screening"**	***Organisers:*** Jorge E. Allende and Pilar Carvallo (University of Chile) and Emilio García (Lawrence Livermore National Laboratory, CA, USA)
21 - 24 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (CNR, Rome, Italy)
26 - 30 May, Trieste, Italy	**Theoretical and Practical Course** **"Yeast Molecular Genetics"**	***Organisers:*** Carlo Bruschi (ICGEB) and Michael S. Esposito (University of California, USA)
1 - 6 September Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor
15-21 October Lahore, Pakistan	**International Symposium - Workshop** **"Applications of Molecular Biological Research in Agriculture, Health and Environment"**	***Organiser:*** S. Riazuddin
20 - 31 October Brasilia, Brazil	**Course** **"Transformation Methods and Analysis of Gene Expression in Transgenic Plants"**	***Organisers:*** Vera T. C. Carneiro and Ana C. M. Brasileiro
5 - 7 November New Delhi, India,	**Workshop** **"Control of Proliferation of Normal and Cancer Cells"**	***Organisers:*** Claudio Basilico (NYU Medical Center, NY, USA), Riccardo Dalla-Favera (Columbia University, New York, USA), Arturo Falaschi (ICGEB, Trieste, Italy) and Krishna K. Tewari (ICGEB, New Delhi, India)
10 - 21 November New Delhi, India	**Practical Course** **"Peptide Vaccines: Immunological Techniques"**	***Organiser:*** K. V. S. Rao
25 - 27 November Trieste, Italy	**ICGEB 10th Anniversary Symposium** **"Molecular Biology and Biotechnology for Development"**	***Organisers:*** Francisco Baralle, Oscar Burrone, Arturo Falaschi, Mauro Giacca, Sándor Pongor (ICGEB, Trieste, Italy) and Jorge Allende (University of Chile, Santiago, Chile)
1 - 5 December Trieste, Italy	**Workshop** **"Transgenic Organisms in the New Millennium: Risks and Benefits"** *Co-sponsored by EFB and BATS and jointly organized by ICGEB and UNIDO* Previously titled: Theoretical Course "Transgenic Organisms: Biological Risk Assessment"	***Organisers:*** Gilbert Howe (University of Bristol, UK) and George Tzotzos (UNIDO, Vienna, Austria)
1 - 12 December New Delhi, India	**Practical Course** **"Plant Genes: Structure and Transcription"**	***Organiser:*** Sunil Mukherjee

SPONSORED BY ICGEB:

9 - 13 February Enugu, Nigeria	**International Conference** **"Biotechnology for Development in Africa: Priorities for the Early Twenty-First Century"**	***Organiser:*** Nduka Okafor

17 - 21 August Budapest, Hungary	**Symposium at the 8th European Congress on Biotechnology** **"Databases in Molecular Biology and Biotechnology"**	***Organisers:*** Michael Ashburner (University of Cambridge, UK) and Sándor Pongor (ICGEB)
5 - 11 September Siena, Italy	**16th International Conference** **"Papillomavirus"**	***Organiser:*** Piero Tosi (University of Siena, Italy)
22 - 26 September Trieste, Italy	**Fifth Trieste Conference on Chemical Evolution** **"Exobiology: Energy, Matter and Information in the Origin and Evolution of Life in the Universe"**	***Organisers:*** Julian Chela-Flores (ICTP, Trieste, Italy), IDEA (Caracas, Venezuela) and Francois Raulin (LPCE, Paris, France)

MEETINGS AND COURSES 1998

Dates to be confirmed **-CANCELLED-**	**2nd ICGEB Symposium** **"Molecular Biology and Biotechnology Development"**	
16 - 27 February Faisalabad, Pakistan	**Practical Course** **"Application of Genetic Engineering in Agriculture"**	***Organiser:*** Kauser A. Malik (NIBGE, Faisalabad, Pakistan)
21 - 28 February Khartoum, Sudan	**Theoretical and Practical Course** **"Molecular Biology Techniques in Research and Diagnosis of Infectious Diseases"**	***Organisers:*** Moawia M. Mukhtar (University of Khartoum, Sudan) and Muntaser E. Ibrahim (National Health Laboratory, Khartoum)
16 - 27 March Trieste, Italy	**Workshop** **"Structure and Function of Biological Macromolecules"** *Co-organized by ICGEB, ICTP and SISSA*	***Organisers:*** Sándor Pongor (ICGEB, Trieste, Italy), Vincent Torre/Paolo Carloni (SISSA, Trieste) and Julian ChelaFlores (ICTP, Trieste)
1 - 5 April Guanacaste, Costa Rica	**Chromosome Workshop 1998** **"Chromosome Research and Cell Biology of the Nucleus"**	***Organisers:*** Ana Sittenfeld (Universidad de Costa Rica, San José) and Wolfgang Hennig (Johannes Gutenberg University, Mainz, Germany)
20 - 23 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
4 - 8 May Trieste, Italy	**NATO Advanced Research Workshop** **"Structural Biology and Functional Genomics"**	***Organisers:*** Sándor Pongor (ICGEB, Trieste, Italy) and E. Morton Bradbury (Los Alamos National Laboratory, NM, USA)
25 - 29 May Trieste, Italy	**Theoretical and Practical Course** **"Bacterial Genetics"**	***Organisers:*** Carlo V. Bruschi (ICGEB, Trieste, Italy) and Vittorio Venturi (ICGEB, Trieste)
25 - 30 May Skopje, Macedonia	**Theoretical and Practical Course** **"Nucleic Acids Based Methods in Human and Veterinary Medicine"**	***Organiser:*** Georgi D. Efremov (Research Center for Genetic Engineering and Biotechnology, Skopje, Macedonia)

22 - 25 June Trieste, Italy	**Workshop** **"Science and Policy in Risk Assessment of Transgenic Plants: A Case Study Approach"**	***Organisers:*** George Tzotzos (UNIDO, Vienna, Austria) and Gilbert Howe (University of Bristol, UK)
26 - 27 June Trieste, Italy	**International Conference** **"Peaceful Use of Biotechnology and the Convention on Biological Weapons"**	***Organisers:*** Decio Ripandelli (ICGEB, Trieste, Italy) and Maurizio Martellini (Landau Network Coordination Centre, Como, Italy)
29 June - 10 July Cuernavaca, Morelos, Mexico	**Theoretical and Practical Course** **"Scale-up of Biotechnological Processes"**	***Organisers:*** Rodolfo Quintero-Ramirez and Octavio T. Ramirez-Reivich (National University of Mexico, Cuernavaca, Morelos)
3 - 10 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
12 - 15 September Varna, Bulgaria	**International Workshop** **"Molecular Biology of Drought Tolerance in Crop Plants"**	***Organisers:*** Atanas Atanassov (Institute of Genetic Engineering, Kostinbrod, Bulgaria) and Emanuil Karanov (Institute of Plant Physiology, Sofia, Bulgaria)
14 - 26 September Havana, Cuba	**Theoretical and Practical Course** **"Molecular Basis for the Diagnosis of Viral Hepatitis"**	***Organisers:*** Guillermo J. Padron Gonzalez (CIGB, Havana, Cuba) and Shahid Jameel (ICGEB, New Delhi, India)
9 - 11 November New Delhi, India	**Second ICGEB Virology Symposium**	***Organiser:*** Shahid Jameel (ICGEB, New Delhi, India)
16 - 27 November New Delhi, India,	**Practical Course** **"Gene Expression in Mammalian Systems"**	***Organiser:*** Vijay Kumar (ICGEB, New Delhi, India)
7 - 18 December New Delhi, India	**Practical Course** **"Insecticidal Endotoxins"**	***Organiser:*** Raj Bhatnagar (ICGEB, New Delhi, India)

MEETINGS AND COURSES 1999

11 - 15 January Punta Leona, Punta Arenas, Costa Rica	**Symposium on Evolutionary Genomics**	***Organisers:*** Giorgio Bernardi (Institut Jacques Monod, Paris, France), Takashi Gojobori (National Institute of Genetics, Mishima, Japan) and Gabriel Macaya (CIBCM, Universidad de Costa Rica, San José)
22 - 26 March Trieste, Italy	**Theoretical and Practical Course** **"Yeast Molecular Genetics"**	***Organiser:*** Carlo V. Bruschi (ICGEB, Trieste, Italy)

6 - 12 April Beijing, China	**Theoretical and Practical Course** **"Molecular Biology Databases and Analysis Tools"**	***Organisers:*** Xiaocheng Gu and Jingchu Luo (Peking University, China) and Sándor Pongor (ICGEB, Trieste, Italy)
12 - 15 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
26 - 30 April Trieste, Italy	**Workshop** **"Science and Policy in Risk Assessment of Transgenic Plants: A Case Study Approach"**	***Organisers:*** George Tzotzos (UNIDO, Vienna, Austria), Gilbert Howe (University of Bristol, UK), Giovanni Ferraiolo (ICGEB, Trieste, Italy)
19 - 22 May Peking University, Beijing, P.R. China	**Unscheduled event:** **International Workshop on Plant Biotechnology**	***Organising Committee:*** Rafael Rangel-Aldao (Centro Empresarial Polar, Caracas, Venezuela), Atanas I. Atanassov (Institute of Genetic Engineering, Sofia, Bulgaria), Virander S. Chauhan (ICGEB, New Delhi, India) and Xiaocheng Gu (Peking University, Beijing, China)
20 - 22 May Trieste, Italy	**Workshop** **"P53: Twenty Years On"**	***Organiser:*** Lawrence Banks (ICGEB, Trieste, Italy)
25 - 30 May Rimini, Italy	**XIX International Conference on Yeast Genetics and Molecular Biology**	***Organisers:*** Laura Frontali (Università La Sapienza, Rome, Italy) and Carlo V. Bruschi (ICGEB, Trieste, Italy)
7 - 13 June Moscow, Russia **-CANCELLED-**	**Symposium** **"The Implementation of the Pan-European Network on Genetic Markers of Biodiversity"**	***Organisers:*** Nicolai Vasilievich Gnuchev (Institute of Gene Biology, Moscow, Russia) and Yuri Petrovich Altukhov (N.I. Vavilov Institute of General Genetics, Moscow, Russia)
9 - 16 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy
6 - 8 September Buenos Aires, Argentina	**Symposium** **"Common Themes in Transcription and RNA Processing"**	***Organisers:*** Alberto R. Kornblihtt (Universidad de Buenos Aires, Argentina), Javier F. Cáceres (MRC, Edinburgh, UK) and Francisco E. Baralle (ICGEB, Trieste, Italy)
4 - 6 October New Delhi, India	**First ICGEB Symposium on Plant Signal Transduction**	***Organisers:*** S. Sopory (ICGEB, New Delhi, India) and Ralf Oelmüller (Institüt für Allgemeine Botanik, Friedrich-Schiller-Universität Jena, Germany)
4 - 14 October Monterrey, Mexico	**Theoretical and Practical Course** **"Gene Expression Analysis"**	***Organiser:*** Hugo A. Barrera-Saldaña (Universidad Autónoma de Nuevo León, Monterrey, Mexico)
11 - 23 October Gebze, Kocaeli, Turkey	**Theoretical and Practical Course** **"A Practical Approach to Plant Molecular Biology"**	***Organiser:*** Abdul Razaque Memon (Marmara Research Center, Gebze, Kocaeli, Turkey)

18 - 29 October Belgrade, F.R. Yugoslavia **-CANCELLED-**	**Theoretical and Practical Course** **"Genetic Engineering of Microorganisms"**	***Organisers:*** Goran Ljubijankic (IMGGE, Belgrade, F. R. Yugoslavia) and Vittorio Venturi (ICGEB, Trieste, Italy)
1 - 12 November New Delhi, India	**Practical Course** **"Plant Transformation"**	***Organiser:*** V. S. Reddy (ICGEB, New Delhi, India)
22 November - 3 December New Delhi, India	**Practical Course** **"Recombinant Gene Products"**	***Organiser:*** Navin Khanna (ICGEB, New Delhi, India)
29 November - 8 December Caracas, Venezuela	**Ibero-American School of Astrobiology (IASA):** **Origins from the Big-Bang to Civilization** *Co-sponsors:* *The Chancellor's Office, Universidad Simon Bolivar, Venezuela; The International Centre for Genetic Engineering and Biotechnology, Italy; The Planetary Society; NASA Headquarters, Washington, USA; Academia de Ciencias Fisicas, Matematicas y Naturales, Venezuela; The Latin American Academy of Sciences; TALVEN, The Venezuelan Delegation to UNESCO.*	***Organisers:*** Julian Chela-Flores (The Abdus Salam ICTP, Trieste, Italy and Instituto de Estudios Avanzados, Universidad Simon Bolivar, Caracas, Venezuela), Guillermo Lemarchand (CONICET and Universidad de Buenos Aires, Argentina) and Juan Oro (University of Houston, TX, USA)

MEETINGS AND COURSES 2000

23 January - 1 February Caracas, Venezuela	**Experimental Workshop** **"Molecular Aspects of Growth Control and Apoptosis"**	***Organisers:*** Manuel Rieber (IVIC, Caracas, Venezuela), Danny R. Welch (Pennsylvania State University, Hershey, PA, USA) and Jorge Filmus (Health Science Center, University of Toronto, Canada)
24 March United Nations Secretariat, New York, USA	**UN/ICGEB Symposium** **"Strengthening of the Biological Weapons Convention: International Cooperation and Exchanges in the Field of Biotechnology"**	***Organisers:*** Hannelore Hoppe (UN, New York, USA) and Decio Ripandelli (ICGEB, Trieste, Italy)
27 - 31 March Trieste, Italy	**Workshop** **"Biosafety 1. Science and Policy in Risk Assessment of Transgenic Organisms: A Case Study Approach"**	***Organisers:*** George Tzotzos (UNIDO, Vienna, Austria), Gilbert Howe (University of Bristol, UK) and Giovanni Ferraiolo (ICGEB, Trieste, Italy)
3 - 6 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
3 - 8 April Florence, Italy	**Workshop** **"Biosafety 2. Advanced Research and Procedures: Case Studies for Designated Experts"**	***Organisers:*** Marcello Broggio (Istituto Agronomico per l'Oltremare, Florence, Italy) and Giovanni Ferraiolo (ICGEB, Trieste, Italy)

8 - 13 May Trieste, Italy	**Theoretical and Practical Course** **"Bacterial Genetics"**	***Organiser:*** Vittorio Venturi (ICGEB, Trieste, Italy)
30 June - 7 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
14 - 25 September Rovinj, Croatia	**7th International Summer School on Biophysics** **"Supramolecular Structure and Function"**	***Organiser:*** Greta Pifat-Mrzljak (Ruder Boskovic Institute, Zagreb, Croatia)
18 - 22 September Trieste, Italy	**Sixth Trieste Conference on Chemical Evolution** **"First Steps in the Origin of Life in the Universe"**	***Organisers:*** Julian Chela-Flores (The Abdus Salam ICTP, Trieste, Italy), Tobias Owen (University of Hawaii, USA) and Francois Raulin (University of Paris VII and XII, France)
2 - 6 October Trieste, Italy	**Theoretical and Practical Course** **"Detection of genetically modified organisms (GMOs) in food and feed"**	
9 - 14 October Islamabad Pakistan	**Workshop** **"Human Genome Diversity"**	***Organisers:*** S. Qasim Mehdi (Dr. A. Q. Khan Research Laboratories, Islamabad, Pakistan) and L. Luca Cavalli-Sforza (University School of Medicine, Stanford, CA, USA)
16 - 18 October Trieste, Italy **-POSTPONED to 2001-**	**Workshop** **"The Biology of the Post-Genomic Era"**	***Organisers:*** Jorge E. Allende (Universidad de Chile, Santiago, Chile) and Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
6 - 17 November New Delhi, India	**Practical Course** **"Techniques in Molecular and Cellular Immunology"**	***Organiser:*** K.V.S. Rao (ICGEB, New Delhi, India)
27 November - 8 December New Delhi, India	**Practical Course** **"Molecular Approaches to Malaria: Implications for Vaccine and Drug Development"**	***Organisers:*** V.S. Chauhan (ICGEB, New Delhi, India) and C. Chitnis (ICGEB, New Delhi, India)
11 - 22 December New Delhi, India	**Practical Course** **"Insect Resistance: Role of BT Toxin"**	***Organiser:*** Raj Bhatnagar (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2001

8 - 10 January Termas de Corazón, San Esteban, Chile	**Workshop** **"CK2 - III: Protein Kinase CK2 from Structure to Regulation"**	***Organisers*:** Jorge E. Allende (Universidad de Chile, Santiago, Chile) and Lorenzo Pinna (Università di Padova, Italy)
8 - 12 January Puntarenas, Costa Rica	**Symposium** **"Chromosomes: Structure, Function and Evolution"**	***Organisers:*** Giorgio Bernardi (Stazione Zoologica Anton Dohrn, Napoli, Italy), Gabriel Macaya Trejos (Universidad de Costa Rica, San José, Costa Rica) and Masaru Tomita (Keio University, Endo, Japan)
5 - 9 March Trieste, Italy	**Workshop/Biosafety 1** **"Introduction to Biosafety and Risk Assessment for the Environmental Release of Genetically Modified Organisms (GMOs): Theoretical Approach and Scientific Background"**	***Organiser:*** Giovanni Ferraiolo (ICGEB, Trieste, Italy)
8 - 23 March Buenos Aires, Argentina	**Theoretical and Practical Course** **"2001, Yeast Odissey in Molecular Genetics"**	***Organisers:*** Silvia Moreno (Universidad de Buenos Aires, Argentina), Carlo V. Bruschi (ICGEB, Trieste, Italy) and Johan Thevelein (Katholieke Universiteit, Leuven, Belgium)
2 - 6 April Florence, Italy	**Workshop/Biosafety 2** **"Advanced Research in Risk Assessment and Management for the Environmental Release of Genetically Modified Organisms (GMOs): Identification of Main Areas for Future Investigation"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organisers:*** Marcello Broggio (IAO, Florence, Italy) and Giovanni Ferraiolo (ICGEB, Trieste, Italy)
9 - 12 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
23 April - 4 May Trieste, Italy	**The Third Borsellino College on Neurophysics** **"Evolution of Intelligent Behaviour"**	***Organisers*:** Julián Chela-Flores (The Abdus Salam ICTP, Trieste, Italy and IDEA, Caracas, Venezuela), Mathew Diamond (SISSA, Trieste, Italy) and Leah Krubitzer (University of California/Davis, USA)
29 June - 6 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
1 - 7 September Florianapolis, Brazil	**"19th International Papillomavirus Conference"**	***Organiser:*** Luisa Villa (Ludwig Institute for Cancer Research, Sao Paolo, Brazil)

8 - 10 September Trieste, Italy	**"Final Meeting of the EULEISH Leishmania major Genome Sequencing Project"**	***Organisers:*** Carlo V. Bruschi (ICGEB, Trieste, Italy), Valentina Tosato (University of Trieste, Italy), Bart Barrell and Marie-Adèle Rajandream (The Sanger Centre, Cambridge, UK)
9 - 15 September Warsaw, Poland	**Second International Conference** **"Inhibitors of Protein Kinases (IPK'2001)"**	***Organiser:*** Bogdan Lesyng (University of Warsaw, Poland)
17-21 September Trieste, Italy **-CANCELLED-**	**Review Lectures and Practical Course** **"Universal Nucleotide Chips for Comparative Sequencing, SNP Genotyping and Discovering Splice Variants"**	***Organisers:*** Radoje Drmanac (Hyseq inc., Sunnyvale, CA, USA) and Vladimir Glisin (Hyseq Inc., Sunnyvale, CA, USA)
1 - 12 October Trieste, Italy	**College on Biophysics** **"From Molecular Genetics to Structural Biology"**	***Organisers:*** Paolo Carloni (SISSA, Trieste, Italy), Julián Chela-Flores (The Abdus Salam ICTP, Trieste, Italy), Albert J. Libchaber (The Rockfeller University, New York, USA), Doriano Lamba and Sándor Pongor (ICGEB, Trieste, Italy)
15 - 17 October Trieste, Italy **-POSTPONED from 2000-**	**Workshop** **"The Biology of the Post-Genomic Era"**	***Organisers:*** J.E. Allende (Universidad de Chile, Santiago, Chile) and Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
29 October - 9 November New Delhi, India	**Practical Course** **"High Level Expression of Heterologous Proteins in Yeast"**	***Organiser:*** Navin Khanna (ICGEB, New Delhi, India)
4 - 13 November Dhaka, Bangladesh	**Practical Course** **"Novel Genetic Markers for Crop Improvement"**	***Organisers:*** Syed Hadiuzzaman (University of Dhaka, Bangladesh), Haseena Khan (University of Dhaka, Bangladesh) and Glenn Gregorio (IRRI, Philippines)
12 - 16 November Maracay, Venezuela **-POSTPONED to 2002-**	**Workshop/Biosafety 3** **"Advanced Issues on Biosafety: Risk Monitoring and Public Perception of Biotechnology"**	***Organisers:*** Efrain G. Salazar Yamarte (Centro Nacional de Investigaciones Agropecuarias-CENIAP, Maracay, Venezuela) and Rafael Rangel Aldao (Centro Tecnológico Polar, Caracas, Venezuela)
19 November - 2 December New Delhi, India	**Practical Course** **"Plant Gene Expression"**	***Organiser:*** S. K. Sopory (ICGEB, New Delhi, India)
9 - 13 December New Delhi, India **-POSTPONED to 2002-**	**Symposium** **"Molecular Medicine"**	***Organisers:*** Shahid Jameel and Chetan. E. Chitnis (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2002

17 - 23 January New Delhi, India	**Practical Course** **"Parasite Bioinformatics: Application in Genomic Studies"**	***Organisers:*** D. Gupta and A. Sharma (ICGEB, New Delhi, India)
4 - 7 February Karachi, Pakistan	**International Workshop** **"Molecular Methods in the Epidemiology and Diagnosis of Typhoid"**	***Organisers:*** Zulfiqar Ahmed Bhutta (The Aga Khan University and Medical Center, Karachi, Pakistan) and Abdul Haque (National Institute of Biotechnology and Genetic Engineering, Faisalabad, Pakistan)
8 - 11 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
13 - 17 May Maracay, Venezuela **-POSTPONED from 2001-**	**Workshop/Biosafety 3** **"Advanced Issues on Biosafety: Risk Monitoring and Public Perception of Biotechnology"**	***Organisers:*** Efrain G. Salazar Yamarte (Centro Nacional de Investigaciones Agropecuarias/CENIAP, Maracay, Venezuela) and Rafael Rangel Aldao (Centro Tecnológico Polar, Caracas, Venezuela)
20 - 31 May Trieste, Italy	**School and Conference** **"Chemical Senses: Molecules to Perception"**	***Organiser:*** Anna Menini (CNR-SISSA, Trieste, Italy)
3 - 7 June Trieste, Italy	**Workshop** **"Introduction to Biosafety and Risk Assessment for the Environmental Release of Genetically Modified Organisms (GMOs): Theoretical Approach and Scientific Background"** *In collaboration with UNEP-GEF*	***Organiser:*** ICGEB Biosafety Unit, Trieste, Italy
28 June - 5 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
9 - 13 September Medellín, Colombia	**Course** **"Pathogenesis of Human Oncogenic Viruses"**	***Organisers:*** María Cristina Navas and Gloria Inés Sánchez (University of Antioquia, Colombia)
22 September - 4 October Santiago, Chile	**International Symposium and Training Course** **"Supramolecular Complex Formation in Cellular Signalling"**	***Organisers:*** Andrew F.G. Quest and Lisette Leyton (ICBM, Universidad de Chile, Santiago, Chile)
23 - 28 September Trieste, Italy	**Theoretical and Practical Course** **"Bacterial Genetics"**	***Organiser:*** Vittorio Venturi (ICGEB, Trieste, Italy)

3 - 5 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"**	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, Quebec, Canada)
21 - 24 October Trieste, Italy	**Theoretical Course** **"Evolution of Structure and Function in Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
28 October - 8 November New Delhi, India	**Practical Course** **"Expression of Heterologous Genes in Bacteria and Yeast"**	***Organisers:*** V. Kumar and S.K. Lal (ICGEB, New Delhi, India)
11 - 22 November New Delhi, India	**Practical Course** **"Molecular Approaches for Crop Improvement"**	***Organiser:*** V.S. Reddy (ICGEB, New Delhi, India)
14 - 15 November Trieste, Italy	**Theoretical Course** **"Molecular Aspects of Chromosomal Instability"**	***Organisers:*** Elena Giulotto (Università di Pavia, Italy), Penny Jeggo (University of Sussex, Brighton, UK) and Guillermo Taccioli (Boston University, MA, USA)
16 - 21 December New Delhi, India **-POSTPONED from 2001-** **-CANCELLED-**	**Symposium** **"Molecular Medicine"**	***Organisers:*** Shahid Jameel and Chetan E. Chitnis (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2003

10 - 21 March Rio de Janeiro, Brazil	**Course** **"Bioinformatics"**	***Organiser:*** Ana Tereza Ribeiro de Vasconcelos (National Laboratory for Scientific Computation, Rio de Janeiro, Brazil)
24 - 28 March Florence, Italy	**Workshop** **"Advanced Research and Procedures in Biosafety and Risk Assessment for the Environmental Release of GMOs"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organisers:*** Marcello Broggio (IAO, Florence, Italy) and ICGEB Biosafety Unit, Trieste, Italy
3 - 12 April Sfax, Tunisia	**ICRO-UNESCO Theoretical And Practical Course** **"Molecular Cytogenetics and Expression Studies using Fluorescent and non-Radioactive in situ Hybridisation Techniques"**	***Organisers:*** Hammadi Ayadi (Université de Sfax, Tunisia) and Jamel Chelly (Institut Cochin GDPM, Paris, France)
7 - 10 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
14 - 23 April Havana, Cuba	**International Course** **"Mass Spectrometry in Proteomics"**	***Organiser:*** Gabriel Padrón Palomares (Centro de Ingeniería Genética y Biotecnología, La Habana, Cuba)

14 - 25 April Kenitra and Rabat, Morocco	**ICRO-UNESCO Training Course** **"Microbial Identification in Clinical and Environmental Settings"**	***Organisers*:** AbdelGhani Sghir (Genoscope, Université d'Evry, France) and M. Elyachioui (Université Ibn Tofail, Kénitra, Morocco)
26 - 30 May Trieste, Italy	**Workshop** **"Introduction to Biosafety and Risk Assessment for the Environmental Release of Genetically Modified Organisms (GMOs): Theoretical Approach and Scientific Background"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organiser:*** ICGEB Biosafety Unit, Trieste, Italy
28 May - 1 June Cuernevaca, Morelos, Mexico	**Meeting** **"Pan-American Plant Membrane Biology"**	***Organiser:*** Omar Pantoja (Instituto de Biotecnologia/UNAM, Cuernavaca, Morelos, Mexico)
22 - 27 June Warsaw, Poland **27 - 28 June** Warsaw, Poland	**International Conference** **"Inhibitors of Protein Kinases (IPK2003)"** **and** **International Workshop** **"Phosphoryl Transfer Mechanisms"**	***Organisers:*** Bogdan Lesyng (ICM and Centre of Excellence MAMBA, Warsaw University, Warsaw, Poland), David Shugar (Warsaw University and IBB Polish Academy of Sciences, Warsaw, Poland), Andrzej Rabczenko (IBB and Centre of Excellence CEMB, Polish Academy of Sciences, Warsaw, Poland) and Jacek Kuznicki (International Institute of Molecular and Cell Biology in Warsaw, Poland)
27 June - 4 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
15 - 20 July Trieste, Italy	**ICGEB Meeting** **"DNA Tumour Virus"**	***Organiser:*** Lawrence Banks (ICGEB, Trieste, Italy)
15 - 17 September Trieste, Italy	**Course** **"Medical Genetics for Developing Countries"**	***Organisers:*** L. Luca Cavalli-Sforza (Stanford University, Stanford CA, USA) and Francisco E. Baralle (ICGEB, Trieste, Italy)
20 - 31 October New Delhi, India	**Workshop** **"ICGEB Bioinformatics"**	***Organisers:*** D. Gupta and A. Sharma (ICGEB, New Delhi, India)
3 - 14 November New Delhi, India	**Course** **"Immunocyte Activation: In vitro Protocols"**	***Organiser:*** K.V.S. Rao (ICGEB, New Delhi, India)
17 - 28 November New Delhi, India	**Course** **"Genomics and Crop Improvement"**	***Organisers:*** M. Mohan and S. Nair (ICGEB, New Delhi, India)
30 November - 3 December Iguazú Falls Province of Misiones, Argentina	**Symposium** **"Gene Expression and RNA Processing"**	***Organiser*:** Alberto Kornblihtt (Universidad de Buenos Aires, Argentina)

MEETINGS AND COURSES 2004

9 - 20 February Caracas, Venezuela	**Course** **"Molecular Markers Use in Plant Genetic Studies and Improvement"**	***Organisers:*** Diógenes Infante Herrera (Institute for Advanced Studies - IDEA, Caracas, Venezuela) and Carmen De Vicente (International Plant Genetic Resources Institute - IPGRI, Cali, Colombia)
8 - 16 March Puerta Vallarta, Jalisco, Mexico	**Theoretical and Practical Course** **"Bioinformatics in the Post-Genomic Era"**	***Organisers*:** Lina R. Riego Ruiz and Alicia González Manjarrez (Institute for Cell Physiology, UNAM, Mexico City, Mexico)
11 - 14 March Mexico City, D.F. Mexico	**46th Annual Maize Genetics Conference**	***Organisers:*** Jorge Nieto-Sotelo (Instituto de Biotecnología de la UNAM, Cuernavaca, Morelos, Mexico), Jean Philippe Vielle-Calzada (CINVESTAV-Irapuato, Guanajuato, Mexico) and Daniel Grimanelli (CIMMYT, El Batán, Estado de México, Mexico)
15 - 19 March Puntarenas, Costa Rica **-POSTPONED to 2005-**	**Symposium** **"Structural and Evolutionary Genomics"**	***Organisers:*** Giorgio Bernardi (Stazione Zoologica Anton Dohrn, Naples, Italy), Gabriel Macaya Trejos (CIBCM, Universidad de Costa Rica, San José, Costa Rica) and Masaru Tomita (Keio University, Kanagawa, Japan)
22 - 25 March Trieste, Italy	**Theoretical Course** **"Genome Dynamics and Evolution"**	***Organiser:*** Carlo V. Bruschi (ICGEB, Trieste, Italy)
29 March - 1 April Trieste, Italy	**Theoreticl Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini- Valentini (Institute of Cell Biology/CNR, Rome, Italy)
19 - 23 April Trieste, Italy	**Workshop** **"Introduction to Biosafety and Risk Assessment for the Envirnomental Release of Genetically Modifies Organisms (GMOs): Theoretical Approach and Scientific Background"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organisers:*** Giuliano Degrassi (ICGEB, Trieste, Italy) and Marcello Broggio (IAO, Florence, Italy)
30 May - 4 June Caracas, Venezuela	**International Course** **"Biotechnology and Petroleum"**	***Organiser:*** Vladimir León (Institute for Advanced Studies - IDEA, Caracas, Venezuela)
15 - 24 June Brasilia, Brazil	**Theoretical And Practical Course** **"Biotechnology Applied to Microorganisms used in Biological Control"**	***Organisers:*** Marlinda Lobo de Souza and Maria Cleria Valadares-Inglis (Embrapa Recursos Genéticos e Biotecnologia - Cenargen, Brasília, Brazil)
21 June Trieste, Italy	**1st ICGEB Alumni Meeting**	***Organiser:*** Oscar Burrone (ICGEB, Trieste, Italy)

25 June - 2 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
12 - 16 July Antioquia, Medellín, Colombia	**First Latinamerican Course on Human Disease Gene Mapping**	***Organisers:*** Gabriel Bedoya Berrio and Andrés Ruiz-Linares (Universidad de Antioquia, Colombia) and Nicolas Pineda-Trujillo (University College London, UK)
16 - 27 August Hanoi, Viet Nam	**ICRO-UNESCO 8th Workshop in Molecular Biology and Disease**	***Organisers*:** Tan Trao Vu (National Institute of Hygiene and Epidemiology - NIHE, Hanoi, Viet Nam), Huy Ham Le (Ministry of Agriculture and Food Industries, Hanoi, Viet Nam) and Simon Cutting (University of London, UK)
4 - 10 September Tehran, Iran	**ICRO-UNESCO Practical Course** **"Bioinformatics: Computer Applications in Molecular Biology"**	***Organiser:*** Bahram Goliaei (Bioinformatics Center, Institute of Biochemistry and Biophysics, University of Tehran, Iran)
13 - 17 September Tehran, Iran	**Workshop** **"Application of Advanced Molecular Methods for Diagnosis of Human Genetic Diseases"**	***Organiser:*** Seyed Massoud Houshmand (National Research Center for Genetic Engineering and Biotechnology, Tehran, Iran)
11 - 14 October Trieste, Italy **-CANCELLED-**	**Theoretical Course** **"Evolution of Structure and Function in Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
17 - 22 October Santiago, Chile	**12th International Biotechnology Symposium**	***Organisers:*** Juan A. Asenjo (Center for Biochemical Engineering and Biotechnology, University of Chile, Santiago, Chile) and Jorge E. Allende (ICBM, University of Chile, Santiago, Chile)
25 - 27 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, Quebec, Canada)
15 - 17 November New Delhi, India	**International Meeting on Emerging Trends in Tuberculosis Research**	***Organiser:*** Pawan Sharma (ICGEB, New Delhi, India)
15 - 18 November Trieste, Italy	**Workshop** **"Bacterial Genetics: Global Regulation of Gene Expression in Bacteria"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Vittorio Venturi (ICGEB, Trieste, Italy)
22 November - 3 December New Delhi, India	**Theoretical and Practical Course** **"Analysis of Stress Responsive Plant Genes"**	***Organisers:*** Narendra Tuteja and M.K. Reddy (ICGEB, New Delhi, India)

6 - 17 December New Delhi, India	**Theoretical and Practical Course** **"Molecular Biology Techniques in Malaria Research"**	***Organisers*:** V.S. Chauhan, C. Chitnis, P. Malhotra (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2005

10 - 21 January Santiago, Chile	**ICRO-UNESCO Practical and Theoretical Course** **"Plant Functional Genomics And Molecular Genetics"**	***Organisers:*** Ariel Orellana (University of Chile, Santiago, Chile) and Loreto Holuigue (PUC, Pontificia Universidad Católica de Chile, Santiago, Chile)
16 - 21 January Hyderabad, India	**XXI International Conference on Magnetic Resonance in Biological Systems**	***Organiser:*** K.V.R. Chary (Tata Institute of Fundamental Research, Mumbai, India)
18 - 19 February New Delhi, India	**International Symposium** **"Hepatitis e Virus: Epidemiology, Virology and Control of an Emerging Pathogen"** *In collaboration with: CDC, Altanta, USA and Sanjay Gandhi Post Graduate Institute, Lucknow, India* *Sponsored by the Indo-US Science and Technology Forum*	***Organiser:*** Shahid Jameel (ICGEB, New Delhi, India)
20 February - 4 March Viçosa, Brazil	**Practical Course** **"Yeast Molecular Physiology"**	***Organisers:*** Flavia Maria Lopes Passos (BIOAGRO, Universidade Federal de Viçosa, Brazil) and Patrick Van Dijck (Flanders Interuniversity Institute for Biotechnology, KU Leuven, Belgium)
26 February - 2 March San José, Costa Rica **-POSTPONED from 2004-**	**Course** **"Genome and RNA: Expression and Functions"**	***Organisers:*** Giorgio Bernardi (Stazione Zoologica Anton Dohrn, Naples, Italy), Gabriel Macaya Trejos (CIBCM, Universidad de Costa Rica, San José, Costa Rica) and Masaru Tomita (Keio University, Kanagawa, Japan)
7 - 12 March Guadalajara, Jalisco, Mexico	**Symposium/Theoretical and Practical Course** **"Pharmacogenomics: Genetic Epidemiology and Web-based Tools"**	***Organisers:*** Luis E. Figuera (CIBO - Centro de Investigación Biomédica de Occidente, IMSS, Guadalajara, Jalisco, Mexico) and José María Cantú (CUCS - Centro Universitario de Ciencias de Salud, Universidad de Guadalajara, Jalisco, Mexico)
24 March - 2 April Sfax, Tunisia	**Practical and Theoretical Course** **"Bioinformatics and Analysis of Genomic Data"** *Co-sponsored by EMBO*	***Organisers:*** Ahmed Rebai (Centre of Biotechnology, Sfax, Tunisia) and Fredj Tekaia (Institut Pasteur, Paris, France)
30 March - 9 April Mexico D.F., Mexico	**ICGEB-OPS-RELAB** **Theoretical and Practical Course on Genomics**	***Organisers:*** Jorge Ramírez Salcedo (UNAM -Universidad Nacional Autónoma de México, Mexico D.F.) and Mónica Montero-Lomeli (Universidade Federal do Rio de Janeiro, Brazil)

4 - 7 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
7 - 9 April Trieste, Italy	**ICGEB-ESF Workshop** **"The Pathology of pre-mRNA Splicing: Diagnostic and Mechanistic Aspects"**	***Organiser:*** Francisco E. Baralle and Franco Pagani (ICGEB, Trieste, Italy)
2 - 5 May Trieste, Italy	**Workshop** **"Chromosome Duplication and Segregation"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Arturo Falaschi (ICGEB, Trieste, Italy), Laurent Janniere (Laboratoire de Génétique Microbioenne - INRA , Jouy en Josas, France), Gerard Pierron (Institut André Lwoff, Villejuif, France) and Masamichi Kohiyama (Institut Jacques Monod, Paris, France)
16 - 20 May ICGEB Biosafety Outstation - Ca' Tron (Treviso), Italy	**Workshop** **"Biosafety and Risk Assessment for the Environmental Release of GMOs: Evaluation of Scientific Data in order to Produce an Environmental Impact Assessment Report"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organisers:*** Mark Tepfer and Giuliano Degrassi (ICGEB, Trieste, Italy) and Marcello Broggio (IAO, Florence, Italy)
16 - 21 May Belgrade, Serbia and Montenegro	**Theoretical and Practical Course** **"Molecular Diagnostics of Human Diseases"**	***Organiser:*** Dragica Radojkovic (IMGGE - Institute of Molecular Genetics and Genetic Engineering, Belgrade, Serbia and Montenegro)
13 - 22 June Mato Grosso do Sul, Brazil	**Theoretical and Practical Course** **"Molecular Techniques and Bioinformatics in Animal Diseases Diagnostics"**	***Organisers*:** Cleber Oliveira Soares, Flábio Ribeiro de Araujo and Claudio Roberto Madruga (National Beef Cattle Research Center, Mato Grosso do Sul, Brazil)
13 - 25 June Morogoro, Tanzania	**Theoretical and Practical Course** **"Biotechnology Tools for the Management of Biodiversity"**	***Organisers:*** Paul Gwakisa (Sokoine University of Agriculture, Morogoro, Tanzania) and Rose Kingamkono (COSTECH - Tanzania Commission for Science and Technology, Dar es Salaam, Tanzania)
20 June Trieste, Italy	**2nd ICGEB Alumni Meeting**	***Organiser:*** Oscar Burrone (ICGEB, Trieste, Italy)
24 June - 1 July Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
5 - 15 September Damascus, Syria	**Theoretical and Practical Course** **"The use of Advanced Molecular Techniques in Plant-Microbe Interactions"**	***Organiser:*** Department of Molecular Biology and Biotechnology, Atomic Energy Commission of Syria (AECS), Damascus, Syria

15 - 17 September Trieste, Italy	**Theoretical Course** **"Molecular Aspects of Chromosomal Instability"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Elena Giulotto (University of Pavia, Italy) and Guillermo Taccioli (Boston University, USA)
18 - 25 September Havana, Cuba	**International Course** **"*In vivo* Experimentation in Research and Quality Control"**	***Organiser:*** Karelia Cosme Díaz (CIGB - Center for Genetic Engineering and Biotechnology, Havana, Cuba)
10 - 12 October ICGEB Biosafety Outstation - Ca' Tron (Treviso), Italy	**Workshop** **"Interactions of Bacteria with the Rice Plant"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Vittorio Venturi (ICGEB, Trieste, Italy)
14 - 17 October Morelos, Mexico	**Meeting** **"Chromatic Structure, Epigenetics and Cancer"**	***Organisers:*** Félix Recillas-Targa and Alicia González Manjarrez (Instituto de Fisiología Celular, UNAM - Universidad Nacional Autónoma de México, Mexico D. F.) and Gary Felsenfeld (International Co-Chairman, NIDDK - National Institutes of Health, Bethesda, USA)
24 - 28 October Bogotá, Colombia	**International Course** **"Microbial Biodiversity: Applications and Perspectives in Industrial and Environmental Biotechnology"**	***Organisers:*** Sandra Baena, Fabio Roldán and Luz Teresa Valderrama (USBA - Pontificia Universidad Javeriana, Bogotá, Colombia) and Miguel Peña (CINARA - Universidad del Valle, Cali, Colombia)
3 - 12 November 2005 Rio de Janeiro, Brazil	**ICGEB-OPS-RELAB** **Theoretical and Practical Course on Proteomics**	***Organisers:*** Mónica Montero-Lomeli, Andrea Da Poian and Russolina Zingali (Universidade Federal do Rio de Janeiro, Brazil)
7 - 18 November New Delhi, India	**Theoretical and Practical Course** **"Transgenic Crops: Production, Evaluation and Applications"**	***Organiser:*** V.S. Reddy (ICGEB, New Delhi, India)
21 - 30 November Brasilia DF, Brazil	**Theoretical and Practical Course** **"Plant Gene Expression"**	***Organisers:*** Maria Fátima Grossi de Sá, Diva Maria de Alencar Dusi and Ana Cláudia Guerra Araujo (Embrapa Recursos Genéticos e Biotecnologia, Brasília DF, Brazil)
21 November - 2 December New Delhi, India	**Workshop** **"Protein Interaction Technologies in Biomedical Research"**	***Organisers:*** Shahid Jameel and Sunil Kumar Lal (ICGEB, New Delhi, India)
28 November - 2 December Lima, Peru	**Biosafety Workshop** **"The Environmental Release of LMOs in Tropical Areas: Risk Analysis and Risk Assessment"**	***Organisers:*** Antonietta Ornella Gutiérrez Rosati (Universidad Nacional Agraria, Lima, Peru) and Giuliano Degrassi (ICGEB, Trieste, Italy)
30 November - 2 December Cape Town, South Africa	**Workshop** **"Innate Immunity in the Lung"**	***Organisers:*** Gordon D. Brown (University of Cape Town, South Africa) and Siamon Gordon (Sir William Dunn School of Pathology, University of Oxford, UK**)**

4 - 14 December Montevideo, Uruguay	**ICGEB-OPS-RELAB Theoretical and Practical Course** **"Phylogeny and Evolution of Viruses"**	***Organiser:*** Juan Cristina Gheraldi (Universidad de la República, Montevideo, Uruguay)
5 - 16 December New Delhi, India	**Theoretical and Practical Course** **"Eukaryotic Gene Expression Systems"**	***Organisers:*** Navin Khanna and S. Swaminathan (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2006

1 - 4 February Morelos, Mexico	**Theoretical Course** **"Molecular Recognition: The Case of Bacillus thurigiensis Insecticidal Toxins"**	***Organisers:*** Alejandra Bravo de la Parra and Mario Soberón Chavez (Instituto de Biotecnología, UNAM, Cuernavaca, Morelos, Mexico)
6 - 10 March ICGEB Biosafety Outstation - Ca' Tron (Treviso), Italy	**Workshop** **"Introduction to Biosafety and Risk Assessment for the Environmental Release of Genetically Modified Organisms (GMOs): Theoretical Approach and Scientific Background"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organisers*:** Marcello Broggio (IAO, Florence, Italy), Giuliano Degrassi and the ICGEB Biosafety Unit (ICGEB, Trieste, Italy)
20 - 31 March Petrópolis, Brazil	**Theoretical and Practical Course** **"Bioinformatics Applied to Proteomics and Structural Bioinformatics"**	***Organiser:*** Ana Tereza Ribeiro de Vasconcelos (National Laboratory for Scientific Computation, Petrópolis, Brazil)
22 - 24 March Peradeniya, Sri Lanka	**Regional Practical Training Programme** **"Detection of Genetically Modified Organisms (GMO) and Genetically Modified Food (GMF)"**	***Organiser:*** Athula Perera (University of Peradeniya, Sri Lanka)
26 - 31 March Antalya, Turkey	**Workshop** **"Emerging Topics in Human Functional Genomics and Proteomics"**	***Organiser:*** Rengul Cetin-Atalay (Bilkent University, Ankara, Turkey)
27 March - 7 April Concepción, Chile	**ICGEB - UNU/BIOLAC Theoretical and Practical Course** **"Forest Genetics and Biotechnology"**	***Organisers:*** Sofia Valenzuela Aguila (Universidad de Concepción, Chile) and Robert Kellison (Institute of Forest Biotechnology, Raleigh, NC, USA)
10 - 13 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
15 - 19 May ICGEB Biosafety Outstation - Ca' Tron (Treviso), Italy	**Practical Course** **"Biosafety II: Practical Course in Evaluation of Field Release of Genetically Modified Plants"** *In collaboration with Istituto Agronomico per l'Oltremare, Florence, Italy*	***Organisers:*** Marcello Broggio (IAO, Florence, Italy) and Mark Tepfer (ICGEB, Biosafety Outstation, Ca' Tron - Treviso, Italy)

15 - 19 May Belgrade, Serbia and Montenegro **-CANCELLED-**	**Workshop** **"Evolutionary Approaches to the Study of Nuclear-mitochondrial Genome Interactions in Metazoa"**	***Organisers:*** Vladimir Glisin (Institute of Molecular Genetics and Genetic Engineering, Belgrade, Serbia and Montenegro), Cecilia Saccone (CNR, Institute of Biomedical Technologies, Bari, Italy) and Graziano Pesole (University of Milan, Italy)
12 - 14 June Trieste, Italy	**First International Conference** **"Intellectual Property and Technology Transfer in Life Sciences: A North-South Dialogue"** *Co-sponsors E N L S C*	***Organisers:*** Ananda Chakrabarty (University of Illinois, USA), Decio Ripandelli (ICGEB, Trieste, Italy) and Amedeo Santosuosso (ENLSC - European Network for Life Sciences, Health and the Courts, University of Pavia, Italy)
23 - 25 June São Paulo, Brazil	**Workshop** **"Molecular Imaging: the New and the Very New Technology"**	***Organisers:*** Esper Abrão Cavalheiro and Rodrigo Affoseca Bressan (UNIFESP - Universidade Federal de São Paulo, Brazil)
23 - 30 June Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
10 - 21 July Rio de Janeiro, Brazil	**Theoretical and Practical Course** **"Production of Biopharmaceuticals in Animal Cell Cultures"**	***Organisers:*** Leda dos Reis Castilho and Ricardo de Andrade Medronho (UFRJ - Federal University of Rio de Janeiro, Brazil)
2 - 12 September Alexandria, Egypt	**Theoretical and Practical Workshop** **"Cloning and Gene Expression in Prokaryotic System"**	***Organiser:*** Medhat Seif El-Nasr (MCSRTA - Mubarak City for Scientific Research and Technology Applications, Alexandria, Egypt)
8 - 14 October Pátzcuaro, Mexico	**ICGEB - UNU/BIOLAC Theoretical Course** **"Evolutionary Genomics in Modern Integrative Biology"**	***Organisers:*** Alicia González (Instituto de Fisiología Celular, UNAM, México D.F.) and Alexander De Luna (Center for Genomics Research, Harvard University, Cambridge, MA, USA)
24 - 27 October Cape Town, South Africa	**Research Meeting** **"First African Conference on Structural Biology"**	***Organisers:*** Bryan Trevor Sewell and Arvind Varsani (University of Cape Town, South Africa)
26 - 28 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, QC, Canada)
30 October - 10 November New Delhi, India	**Course** **"Experimental Approaches to Studying Host-pathogen Interactions"**	***Organiser:*** Kanury V.S. Rao (ICGEB, New Delhi, India)

5 - 10 November Havana, Cuba	**1st Cuban Workshop on** **"Genomics and Community Genetics"**	***Organisers:*** Lidia I. Novoa Pérez and Marta Dueñas Porto (Center for Genetic Engineering and Biotechnology, Havana, Cuba)
13 - 15 November ICGEB Biosafety Outstation - Ca' Tron (Treviso), Italy	**Theoretical Course** **"Quorum Sensing in Plant Associated Bacteria"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Vittorio Venturi (ICGEB, Trieste, Italy)
14 - 22 November Faisalabad, Pakistan	**International Practical Training Course and Symposium** **"Characterization and Management of Emerging Viral Diseases in the Developing World"**	***Organisers*:** Shahid Mansoor (NIBGE - National Institute for Biotechnology and Genetic Engineering, Faisalabad, Pakistan) and Shahid Jameel (ICGEB, New Delhi, India)
20 November - 1 December New Delhi, India	**Course** **"Molecular Approaches in Malaria Research and Vaccine Development"**	***Organisers:*** V.S. Chauhan, Chetan E. Chitnis and Pawan Malhotra (ICGEB, New Delhi, India)
11 - 13 December New Delhi, India	**Meeting** **"Biotic and Abiotic Stress Responses in Plants"**	***Organisers:*** Sudhir K. Sopory and Sunil K. Mukherjee (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2007

14 - 17 January Cortina d'Ampezzo (BL), Italy	**EMBO Conference Series** **"pre mRNA processing and disease"**	***Organisers*:** Francisco E. Baralle and Franco Pagani (ICGEB Trieste, Italy), Reinhard Lührmann (Max-Planck Institute, Göttingen, Germany) and Juan Valcárcel (ICREA, Barcelona, Spain)
4 - 9 February Khartoum, Sudan	**Regional Workshop** **"Principles of Biosafety Research for the Release of Genetically Engineered Crops"**	***Organisers:*** Eisa Ibrahim El Gaali (Ministry of Science and Technology, Khartoum, Sudan) and Imad Eujayl (Addis Ababa, Ethiopia)
12 - 16 February Trieste, Italy	**Workshop** **"Biomedical Applications of High Energy Ion Beams"'**	***Organiser:*** Claudio Tuniz (ICTP, Trieste, Italy)
19 - 22 March Trieste, Italy **-POSTPONED to 2008-**	**Theoretical Course** **"Mouse Behavioural Phenotyping"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology / CNR, Rome, Italy)
2 - 5 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology / CNR, Rome, Italy)

2 -12 April Damascus, Syria	**Theoretical and Practical Course** **"The Use of Molecular Tools in Studying Host-Pathogen Interactions"**	***Organisers:*** Mohamad Imad Edin Arabi, Antonious Al-Daoude, Hassan Ammouneh and Ahmed Ghanam (AECS-Atomic Energy Commission of Syria, Damascus, Syria)
13 - 26 May Lodz, Poland	**Workshop** **"Synthetic Nucleic Acids as Inhibitors of Gene Expression in Mammalian Cells"**	***Organisers:*** Barbara Nawrot and Katarzna Sipa (Centre of Molecular and Macromolecular Studies, Polish Academy of Sciences, Lodz, Poland)
14 - 18 May ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy	**Workshop** **"Introduction to Risk Assessment for the Deliberate Release of GMOs: Assisting Decision-making in a Biosafety Framework"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	***Organisers:*** Giuliano Degrassi and Wendy Craig (Biosafety Unit, ICGEB, Trieste, Italy)
18 - 23 June Medellín, Colombia	**Theoretical and Practical Course** **"Liver Cancer: Pathogenesis and Risk Factor Screening"**	***Organisers:*** Maria Cristina Navas and Juan-Carlos Restrepo (Universidad de Antioquia, Medellin, Colombia)
25 - 29 June Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
9 -13 July Limpopo, South Africa	**Theoretical and Practical Course** **"Theoretical and Practical Training Workshop in Proteomics and Protein Bioinformatics"**	***Organisers:*** Ignatious Ncube (University of Limpopo, Sovenga, South Africa) and Edward Sturrock (IIDMM - Institute of Infectious Disease & Molecular Medicine, University of Cape Town, South Africa)
17 - 22 July Trieste, Italy	**ICGEB Meeting** **"DNA Tumour Virus"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Lawrence Banks (ICGEB, Trieste, Italy)
21 - 25 July Puerto Vallarta, Jalisco, Mexico	**International Meeting** **"Plant Growth Substances (IPGSA)"**	***Organisers:*** Gladys Iliana Cassab and Alejandra Covarrubias (Autonomous University of Mexico, Cuernavaca, Morelos, Mexico)
6 - 17 Agust Havana, Cuba	**10th International Dengue Course** **"20 Years Strengthening Capacities"**	***Organiser:*** María Guzman (Tropical Medicine Institute "Pedro Kourí")
9 - 11 August Havana, Cuba	**Symposium** **"25 Years of Experience Struggling against Dengue"**	
13 - 17 August Petrópolis, Rio de Janeiro, Brazil	**Workshop** **"Comparative Microbial Genomics and Taxonomy"**	***Organiser:*** Fabiano Thompson and Ana Coelho (Federal University of Rio de Janeiro - UFRJ, Brazil), Ana Carolina Vicente (Instituto Oswaldo Cruz, Rio de Janeiro, Brazil) and Ana Tereza Vasconcelos (National Laboratory of Scientific Computing, Petropolis, Brazil)

1 - 8 September Giza, Egypt	**Practical Course** **"Molecular Aspects of Salt and Drought Tolerance in Crops (Plants)"**	***Organisers:*** Ahmed M. El-Sharkawy and Sawsan S. Youssef (Genetic Engineering Research Center, Cairo University, Giza, Egypt)
2 - 6 September Montevideo, Uruguay	**"Free Radicals in Montevideo 2007"** **V Meeting of SFRBM, South American Group and V International Conference on Peroxynitrite and Reactive Nitrogen Species**	***Organiser:*** Rafael Radi (Universidad de la República, Montevideo, Uruguay)
24 - 28 September Belo Horizonte, Minas Gerais, Brazil	**Workshop** **"Biosafety of GM Crops and the Evolution of Regulatory Frameworks: Issues and Challenges"**	***Organisers:*** Leila Oda (ANBio - Associação Nacional de Biossegurança, Rio de Janeiro, Brazil), Moisés Burachik (Secretaría de Agricultura, Ganadería, Pesca y Alimentos, Buenos Aires, Argentina), Giuliano Degrassi (Biosafety Unit, ICGEB, Trieste, Italy) and Juan M. Dellacha (Red Regional de Bioseguridad, Programa de Biotecnología para América Latina y el Caribe, Universidad de las Naciones Unidas, Buenos Aires, Argentina)
8 - 12 October ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy	**Practical Course** **"Evaluation of Risk Assessment Dossiers for the Deliberate Release of Genetically Modified Crops"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	**Organisers:** Mark Tepfer (ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy) and Wendy Craig (Biosafety Unit, ICGEB, Trieste, Italy)
8 - 19 October New Delhi, India	**Theoretical and Practical Course** **"Molecular Approaches in Gene Expression Analysis for Crop Improvement"**	***Organiser:*** M. K. Reddy and Suresh Nair (ICGEB, New Delhi, India)
22 October - 3 November New Delhi, India	**Practical Course** **"Mammalian Cell Culture for Heterologous Gene Expression and Reporter Gene Analysis"**	***Organiser:*** Vijay Kumar (ICGEB, New Delhi, India)
5 -9 November Havana, Cuba	**International Research Meeting** **"Biomanufacturing"**	***Organiser:*** Eduardo Martinez Diaz (Centro de Ingeniería Genética y Biotecnología, Havana, Cuba)
12 - 23 November New Delhi, India	**Practical and Theoretical Course** **"Insecticidal Proteins: Application and Regulatory Issues"**	***Organiser:*** Raj K. Bhatnagar (ICGEB, New Delhi, India)
26 - 30 November San Carlos de Bariloche, Provincia de Río Negro, Argentina	**Meeting** **"Gene Expression and RNA Processing"**	***Organisers:*** Alberto R. Kornblihtt and Anabella Srebrow (Universidad de Buenos Aires, Argentina), Javier F. Cáceres (MRC Human Genetics Hospital, Western General Hospital, Edinburgh, UK) and Tom Misteli (National Cancer Institute, National Institutes of Health, Bethesda, MD, USA)

4 - 10 December Hotel La Capilla, Punta del Este, Uruguay	**ICGEB-OPS-RELAB Workshop on "Evolutionary and Replicative Aspects of Hepatitis Viruses"**	***Organiser:*** Dr. Juan Cristina Gheraldi (Facultad de Ciencias, Universidad de la República, Montevideo, Uruguay)

MEETINGS AND COURSES 2008

19-24 January Khartoum, Sudan	**Theoretical Course "Molecular Medicine and Genomics in Africa"**	***Organisers:*** Muntaser E. Ibrahim (University of Khartoum, Sudan) and Francisco E. Baralle (ICGEB, Trieste, Italy)
29 February - 9 March Cape Town, South Africa	**Theoretical Course "The Molecular and Cellular Basis of Infection"**	***Organisers:*** Iqbal Parker (University of Cape Town, South Africa), Pascale Cossart and Hélène Bierne (Institut Pasteur, Paris, France)
3 - 14 March Buenos Aires, Argentina	**Theoretical and Practical Course "Proteomic Approaches in Molecular Biology: Theory and Practice"**	***Organisers:*** Silvia Moreno (Universidad de Buenos Aires, Argentina) and Alessandro Vindigni (ICGEB, Trieste, Italy)
7 - 10 April Trieste, Italy	**Theoretical Course "RNA Structure and Function"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology / CNR, Rome, Italy)
14 - 17 April Ca' Tron di Roncade, Italy	**International *Burkholderia cepacia* Working Group (IBCWG)**	***Organisers:*** Vittorio Venturi (ICGEB, Trieste, Italy), Paola Cescutti and Roberto Rizzo (University of Trieste, Italy)
4 - 8 May Sfax, Tunisia	**International Symposium on Biotechnology**	***Organiser:*** Hammadi Ayadi (Center of Biotechnology of Sfax, Tunisia)
12 - 16 May Istanbul, Turkey	**NATO Advanced Research Workshop on "Translational Knowledge for Heart Health"**	***Organisers:*** Belma Turan (Ankara University, Turkey) and Vladimir N. Smirnov (Institute of Experimental Cardiology, Cardiology Research Center, Moscow, Russia)
13 - 16 May Tehran, Iran	**6th International Workshop on "Application of Advanced Molecular Methods for Diagnosis of Human Genetic Diseases"**	***Organiser:*** Massoud Houshmand (NIGEB - National Institute for Genetic Engineering and Biotechnology, Tehran, Iran)

19 - 23 May Ca' Tron di Roncade, Italy	**Workshop** **"Introduction to Biosafety for the Environmental Release of GM Crops: Evaluation of Scientific Data and Risk Assessment Dossiers"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	***Organisers:*** Giuliano Degrassi and Wendy Craig (Biosafety Unit, ICGEB, Trieste, Italy)
1 - 7 June Valparaíso, Chile	**Theoretical Course** **"VIII Latin American Course on Biotechnology"**	***Organiser:*** Claudia Altamirano (Pontificia Universidad Católica de Valparaíso, Chile)
23 - 28 June Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
15 - 19 September ICGEB Cape Town Component, University of Cape Town, South Africa	**Workshop** **"Risks, benefits and opportunities from the release of GMOs in the African Regions"**	***Organisers:*** Hennie Groenewald (PlantBio, Pietermaritzburg, South Africa), Kelebohile Lekoape (CSIR, Biosciences, Pretoria, South Africa), Giuliano Degrassi and Wendy Craig (Biosafety Unit, ICGEB, Trieste, Italy)
30 September - 3 October Trieste, Italy	**Workshop** **"Human RNA Viruses"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Oscar Burrone and Alessandro Marcello (ICGEB, Trieste, Italy)
13 - 24 October New Delhi, India	**Workshop on** **"Molecular Evolution and Epidemiology of Avian Influenza"**	***Organiser:*** Sunil Lal (ICGEB, New Delhi, India)
23 - 25 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, QC, Canada)
3 - 14 November New Delhi, India	**Theoretical and Practical Course** **"Transgene Expression in Plants"**	***Organiser:*** V. S. Reddy (ICGEB, New Delhi, India)
10 - 13 November Trieste, Italy **POSTPONED from 2007-**	**Theoretical Course** **"Mouse Behavioural Phenotyping"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
17 - 28 November New Delhi, India	**Theoretical and Practical Course** **"Molecular Methods in Malaria Research"**	***Organisers:*** Chetan E. Chitnis, Pawan Malhotra and Asif Mohammed (ICGEB, New Delhi, India)
2 - 4 December Dhaka, Bangladesh	**International Symposium on** **"Regulatory and Safety Issues in Commercialization of Biotechnology Research in Developing Countries"**	***Organisers:*** Ahmed A. Azad, Naiyyum Choudhury, Aparna Islam (BRAC University, Dhaka, Bangladesh), Rakha Hari Sarker, Imdadul Hoque, Zeba I. Seraj, Haseena Khan (University of Dhaka, Bangladesh), Firdausi Qadri and S. M. Faruque (ICDDR, Dhaka, Bangladesh)

MEETINGS AND COURSES 2009

2 - 6 February Caracas, Venezuela	**2nd International Course** **"Biotechnology and Petroleum"**	***Organisers:*** Vladimir León, Olaf A. Ilzins P. and Luis B. Luis (Institute for Advanced Studies-IDEA, Caracas, Venezuela)
2-6 March Punta del Este, Uruguay	**ICGEB/PAHO/RELAB Workshop** **"Molecular Biology of Viral Diseases"**	***Organiser:*** Juan Cristina Gheraldi (Universidad de la República, Montevideo, Uruguay)
12-15 March Yaoundé, Cameroon	**The 6th Meeting of the African Society of Human Genetics in conjunction with The 1st Annual Meeting of the Cameroonian Society of Human Genetics**	
30 March – 2 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
6 - 14 April Damascus, Syria	**Practical Course** **"Applications of Molecular Diagnostics on Human Diseases, Prevention and Treatment"**	***Organiser:*** Atomic Energy Commission of Syria-AECS, Damascus, Syria
21 - 23 April ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy	**"Second Annual Meeting of the Plant Virus Ecology Network (PVEN)"** *Co-sponsored by the US National Science Foundation*	***Organisers:*** Mark Tepfer (ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy), Ulrich Melcher (Oklahoma State University, USA) and Carolyn Malmstrom (Michigan State University, USA)
10 - 12 May Tehran, Iran	**Course** **"The Analysis of Agricultural Products for the Presence of Genetically Modified Organisms"**	***Organisers:*** Haleh Hashemi Sohi and Amir Mousavi (National Institute of Genetic Engineering and Biotechnology-NIGEB, Tehran, Iran)
20 - 22 May Trieste, Italy	**Workshop** **"Proteomic Characterization of Macromolecular Complexes Involved in DNA Metabolism"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Stephen C. West (London Research Institute, Cancer Research UK), Michael Karas (Johann Wolfgang Goethe University, Frankfurt am Main, Germany) and Alessandro Vindigni (ICGEB, Trieste, Italy)
25 May - 4 June Kocaeli, Turkey	**Practical Course** **"Advanced Practical Course in Mammalian Cell Biology"**	***Organiser:*** Kemal Baysal (Genetic Engineering and Biotechnology Institute-GEBI, Gebze, Kocaeli, Turkey)

10 - 12 June FAO, Rome, Italy	**ICGEB-TWAS Biosafenet Workshop on** **"Plant Abiotic Stress Tolerance"**	
20 - 27 June Bogotá, Colombia	**Theoretical and Practical Course on** **"Metagenomics and Bioinformatics"**	***Organisers:*** María Mercedes Zambrano (Centro Colombiano de Genómica y Bioinformática de Ambientes Extremos, GeBiX, Bogotá, Colombia) and Sandra Baena (Pontificia Universidad Javeriana, Bogotá, Colombia)
22 - 27 June Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
12 - 17 July Suez, Egypt	**Theoretical and Practical Course** **"Genetic Transformation Systems in Insects"**	***Organisers:*** Nahla Mohamed Wassim and Belal Ahmed Soliman (Suez Canal University, Egypt)
12 - 18 July Abekouta, Nigeria	**Theoretical and Practical Course** **"Basic Molecular Biology Techniques for DNA Technology"**	***Organisers:*** Sylvia Uzochukwu (University of Agriculture, Abekouta, Nigeria) and Alexander Ochem (ICGEB, Cape Town, South Africa)
18 - 30 September Dar es Salaam, Tanzania	**Theoretical and Practical Course** **"Developments in Biosciences for Enhanced Food and Environmental Biosafety"**	***Organisers:*** Mugassa Stephen Thomas Rubindamayugi (University of Dar es Salaam, Tanzania) and Paul S. Gwakisa (Sokoine University, Tanzania)
4 - 17 October Guanajuato, Mexico	**Practical and Theoretical Course** **"Fungal Genomics"**	***Organisers:*** Alfredo Herrera-Estrella (Centro de Investigación y de Estudios Avanzados del Instituto Politécnico Nacional, Guanajuato, México), Alicia González (Universidad Nacional Autónoma , de México, México D.F.), Jordi Folch (Universidad Autónoma del Estado de Morelos, Cuernavaca, México), Alejandro de las Peñas, Irene Castaño, Sergio Casas, and Lina Riego (Instituto Potosino de Investigación Científica y Tecnológica, San Luis Potosí, México)
5 - 15 October New Delhi, India	**Workshop** **"Applications of Structural and Computational Biology in Biomedical Research"**	***Organisers:*** Amit Sharma, Dinesh Gupta, Neel Bhavesh and Arockiasamy Arulandu (ICGEB, New Delhi, India)
12 - 16 October ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy	**Biosafety Workshop** **"Theoretical Approaches and their Practical Application in the Risk Assessment for the Deliberate Release of Genetically Modified Plants"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea* *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Wendy Craig (Biosafety Unit, ICGEB, Trieste, Italy) and Mark Tepfer (ICGEB Biosafety Outstation, Ca' Tron di Roncade, Italy)

27 October - 3 November New Delhi, India	**Workshop** **"Biologics: from Discovery to Development"**	***Organisers:*** V.S. Chauhan, Navin Khanna, Shams Yazdani and A. Ranganathan (ICGEB, New Delhi, India)
2 - 5 November Havana, Cuba	**International Scientific Meeting** **"Biotecnología Habana 2009. Medical Applications of Biotechnology"**	***Organisers:*** Luis Herrera Martínez, Gerardo Guillén Nieto and José A. Cremata Alvarez (Center for Genetic Engineering and Biotechnology-CIGB, Havana, Cuba)
9 - 21 November New Delhi, India	**Workshop** **"Geminivirus Genome and its Impact on RNAi"**	***Organisers:*** Neeti Sanan Mishra, Nirupam Roy Choudhury and Sunil Kumar Mukherjee (ICGEB, New Delhi, India)
14 - 18 December Ibadan, Nigeria	**"Current Topics on Tropical and Emerging Infectious Diseases: Protozoan Pathogens Comparative Genomics Workshop"**	***Organiser:*** Oyekanmi Nash (NABDA/FMST, University of Ibadan, Nigeria)

MEETINGS AND COURSES 2010

18 - 29 January The University of the West Indies, St. Augustine Campus, Trinidad and Tobago	**Workshop** **"Caribbean Training Program on Bioinformatics: Application of Structural and Computational Biology in Biomedical Sciences"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Dyer Narinesingh, Vrijesh Tripathi, Shanaz A. Wahid and P. Umaharan (Faculty of Science and Agriculture,The University of the West Indies, St. Augustine Campus, Trinidad and Tobago)
28 - 31 January Zanzibar, Tanzania	**Theoretical Course** **"Molecular Medicine and Genomics in Africa"**	***Organiser:*** Muntaser E. Ibrahim (University of Khartoum, Sudan) and Hassan Mshinda (Tanzania Commission for Science and Technology, Dar es Salaam, Tanzania)
10 - 12 February New Delhi, India	**ICGEB/IUBMB Workshop** **"Human RNA Viruses"**	***Organisers:*** Shahid Jameel and Navin Khanna (ICGEB, New Delhi, India), Alessandro Marcello and Oscar R. Burrone (ICGEB, Trieste, Italy)
13 - 20 February Cairo, Egypt	**Workshop** **"Recent Advances in Biotic Stress Tolerance in Plants"**	***Organisers:*** Ahmed M. El-Sharkawy and Sawsan S. Youssef (Genetic Engineering Research Center, Cairo University, Giza, Egypt)
22 - 25 February Trieste, Italy	**Theoretical Course** **"Mouse Genetics; Models for Human Diseases"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)

23 - 26 February San José, Costa Rica	**Theoretical Course/EMBO World Lecture Course on** **"Virus-Host: Partners in Pathogenicity"**	***Organisers:*** José Alberto Bonilla Vargas (Centro de Investigación en Biología Celular y Molecular - CIBCM, San José, Costa Rica) and Cecilia Ramírez (Institut Cochin, Université Paris Descartes - CNRS, Paris, France)l
6 - 14 March Cape Town, South Africa	**Second Advanced Summer School in Africa** **Training Course on the** **"Molecular Mechanisms of Viral Infection and Propagation"**	***Organisers:*** M. Iqbal Parker and Luiz Fernando C. Zerbini (ICGEB, Cape Town, South Africa)
15 - 17 March Abu Dhabi, United Arab Emirates	**"Fourth International Date Palm Conference"**	***Organisers:*** UAE University, Al Ain, United Arab Emirates
21 - 27 March Buenos Aires, Argentina	**"2nd Central and South American Workshop on Genomics and Community Genetics"**	***Organisers:*** Alberto Kornblihtt (IFIBYNE-CONICET; FCEN Universidad de Buenos Aires, Argentina), Liliana Dain (CENAGEM-ANLIS; IBYME-CONICET; Universidad de Buenos Aires, Argentina), Diana Baralle (University of Southampton, UK), Ken McElreavey (Pasteur Institute, Paris, France), Alan Bittles (Edith Cowan University, Perth, Australia), Anand Saggar and Michael Patton (University of London and St. George's Hospital, UK)
29 March - 1 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
19 - 24 April Santiago, Chile	**Chile-Canada-ICGEB Course** **"The Genomics of Fish and its Pathogens"**	***Organisers:*** Patricia Iturra, Roberto Neira and Veronica Cambiazzo (University of Chile)
19 - 24 April Sfax, Tunisia	**Theoretical and Practical Course** **"Molecular Modelling and Structure-Function Relationships Studies of Enzymes of Biotechnological Interest"**	***Organisers:*** Samir Bejar (Centre of Biotechnology of Sfax, Tunisia) and Richard Haser (Institute for the Biology and Chemistry of Proteins, Lyon, France)
14 June Trieste, Italy	**"3rd ICGEB Alumni Meeting"**	***Organiser:*** Oscar R. Burrone (ICGEB, Trieste, Italy)
21 - 26 June Trieste, Italy	**Practical Course** **"Bioinformatics: Computer Methods in Molecular Biology"** *Co-sponsored by CEI - Central European Initiative*	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
6 - 10 September Cape Town, South Africa	**Course** **"Genomics and Proteomics Approaches in Cancer Research"**	***Organisers:*** Luiz Fernando C. Zerbini and M. Iqbal Parker (ICGEB, Cape Town, South Africa)
27 September - 1 October Trieste, Italy	**"An Introduction to the Risk Analysis of Current Genetically Modified Organisms (GMOs) and their Products, and to Possible Issues Raised by Novel GMOs in the Future"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea* *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Wendy Craig and Giuliano Degrassi (Biosafety Unit, ICGEB, Trieste, Italy)

3 - 7 October Safat, Kuwait **-POSTPONED from 2010-**	**Biosafety Course** **"Introduction to Risk Analysis of GMO"**	***Organiser:*** Sabah Almomin (Kuwait Institute for Scientific Research - KISR, Safat, Kuwait)
20 - 22 October Beijing, China	**ICGEB-ESF Workshop** **"RNA Processing in Biology and Medicine"**	***Organisers:*** Jane Wu (Northwestern University, Chicago, IL, USA) and Joel Richter (University of Massachusetts, Worcester, MA, USA)
27 - 29 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"** *Co-sponsored by CEI - Central European Initiative*	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, QC, Canada)
8 - 19 November New Delhi, India	**Theoretical and Practical Course** **"Biopesticides: Application and Mechanism of Action"**	***Organiser:*** Raj Bhatnagar (ICGEB, New Delhi, India)
10 - 19 November Montevideo, Uruguay	**Theoretical and Practical Course** **"Animal Cell Biotechnology, Products from Cells - Cells as Product"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Mariela Bollati-Fogolín (Institut Pasteur de Montevideo, Montevideo, Uruguay) and Ricardo Bertoldo Kratje (Universidad Nacional del Litoral, Santa Fe, Argentina)
15 - 20 November Centro Cultural Borges - Galerías Pacífico Buenos Aires, Argentina	**11th International Symposium on the Biosafety GMOs ISBGMO 11** **"The Role of Biosafety Research in the Decision Making Process"**	Link to ISBR meeting website at http://www.isbr.info/
1 - 3 December New Delhi, India	**International Scientific Meeting** **"Recent Developments in Malaria Research"**	***Organisers:*** V.S. Chauhan, Chetan E. Chitnis, Pawan Malhotra and Asif Mohammed (ICGEB, New Delhi, India)
16 - 17 December New Delhi, India	**International Symposium on** **"TB Diagnostics: Innovating to Make an Impact"** *Funded by "The Wellcome Trust"*	***Organiser*** Pawan Sharma (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2011

16 - 21 January New Delhi, India	**Wellcome Trust Workshop** **"Working with Pathogen Genomes"** *Funded by "The Wellcome Trust"*	
21 - 24 February Trieste, Italy	**Theoretical Course** **"Mouse Genetics; Models for Human Diseases"**	***Organiser***: Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)

6 - 9 March Cape Town, South Africa	**"Joint International Conference of the African and Southern African Societies of Human Genetics"**	***Organiser:*** Rajkumar Ramesar (University of Cape Town, South Africa)
7 - 11 March Pretoria, South Africa	**South Africa - Argentina Joint Regional Biosafety Workshop and Seminar "Biosafety of GM Crops: Emerging Issues and Challenges Affecting Regulatory Decision Making"**	***Organisers:*** Chantal Arendse (Department of Agriculture, Forestry and Fisheries - DAFF, Pretoria, South Africa) and Moisés Burachik (Directorate of Biotechnology, Secretariat of Agriculture, Livestock and Fisheries - SAGyP, Buenos Aires, Argentina)
20 - 25 March Basra City, Iraq	**Theoretical and Practical Course "Genetic Applications in Human and Animal Health"**	***Organisers:*** Nadia Al-Zahery (Pavia University, Italy), Talib Ahmed Jaayid and Salih E. Najim (Basra University, Iraq)
21 March - 1 April Montevideo, Uruguay	**Theoretical and Practical Course and Symposium "Redox Chemistry and Biology of Thiols"**	***Organisers:*** Beatriz Alvarez, Gustavo Salinas, Madia Trujillo (Universidad de la República, Montevideo, Uruguay), Marcelo Comini (Institut Pasteur de Montevideo, Uruguay) and Luis Eduardo Soares Netto (Universidade de São Paulo, Brazil)
4 - 14 April Damascus, Syria	**Practical and Theoretical Course "Biopesticidal Proteins: From Isolation to Molecular Characterization and Applications"**	***Organiser:*** Atomic Energy Commission of Syria (AECS), Damascus, Syria
18 - 21 April 2011 Trieste, Italy	**Theoretical Course "RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
23 - 26 May Trieste, Italy	**Theoretical and Practical Course "Quorum Sensing in Plant Associated Bacteria"**	***Organiser:*** Vittorio Venturi (ICGEB, Trieste, Italy)
20 - 25 June Trieste, Italy	**Practical Course "Bioinformatics: Computer Methods in Molecular Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
11 - 14 July Qiqihar, Heilongjiang Province, China	**Workshop "Cancer Stem Cells and Tissue Engineering"**	***Organisers:*** Jicheng Liu, Dongping Li and Weilan Xu (Qiqihar Medical University, Heilongjiang Province, China) and Iqbal Parker (ICGEB, Cape Town, South Africa)
19 - 24 July Trieste, Italy	**"ICGEB DNA Tumour Virus Meeting"**	***Organiser:*** Lawrence Banks (ICGEB, Trieste, Italy)
4 - 10 September Cape Town, South Africa	**Theoretical Course "Global Infectious Disease Research: A Multidisciplinary Approach"**	***Organisers:*** J.R. Dorfman and F. Brombacher (ICGEB, Cape Town, South Africa) and W.A. Hanekom (University of Cape Town, South Africa)

5 - 9 September Buenos Aires, Argentina	**"First International Workshop on the Food and Environmental Safety Assessment of Genetically Modified Animals"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Moisés Burachik and Martin Lema (Ministry of Agriculture, Livestock and Fisheries, Buenos Aires, Argentina), Giuliano Degrassi (Biosafety Unit, ICGEB, Trieste, Italy), Juan Carlos López Musi (ILSI Argentina, Buenos Aires, Argentina) and José Luis Ramírez (Red Regional de Bioseguridad, Instituto de Estudios Avanzados - IDEA, Baruta, Venezuela)
19 - 23 September Trieste, Italy	**"Problem Formulation: A Strategic Approach to Risk Assessment of GMOs"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	***Organisers:*** Wendy Craig and Giuliano Degrassi (Biosafety Unit, ICGEB, Trieste, Italy)
27 September - 1 October Iguazú Falls Province of Misiones, Argentina	**Symposium "Gene Expression and RNA Processing"**	***Organisers:*** Alberto R. Kornlihtt and Anabella Srebrow (IFIBYNE-CONICET, Facultad de Ciencias Exactas y Naturales - Universidad de Buenos Aires, Argentina), Javier Cáceres (MRC Human Genetics Unit, Western General Hospital, Edinburgh, UK), Tom Misteli (National Cancer Institute, NIH, Bethesda, USA) and Francisco E. Baralle (ICGEB, Trieste, Italy)
3 - 7 October Trieste, Italy	**Theoretical and Practical Course** **"Advanced Bioinformatics: Computational Systems Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
5 - 7 October Buenos Aires, Argentina **-NEW MEETING-**	**Bottlenecks in the Establishment of Biotech Based Companies** *Satellite Meeting of the V Italian Conference Italy-Latin America and the Caribbean*	***Organisers:*** Agueda Menvielle (MINCyT, Buenos Aires, Argentina) and Fernando Goldbaum (Leloir Institute, Buenos Aires, Argentina)
10 - 21 October New Delhi, India	**Theoretical and Practical Course** **"Proteomics: High Throughput Analysis of Proteins and Proteome by Mass Spectrometry"**	***Organiser:*** V. S. Reddy (ICGEB, New Delhi, India)
24 - 28 October Petrópolis, Rio de Janeiro, Brazil **-POSTPONED from 2011-**	**Theoretical and Practical Course** **"The Sixth Workshop on Comparative Microbial Genomics and Taxonomy (CMGT2011)"**	***Organisers:*** Fabiano Lopes Thompson (Federal University of Rio de Janeiro - UFRJ, Brazil), Ana Carolina Vicente (FIOCRUZ, Rio de Janeiro, Brazil) and Ana Tereza Vasconcelos (National Laboratory of Scientific Computing, Petropolis, RJ, Brazil)
24 - 28 October Santiago, Chile	**Theoretical and Practical Course** **"Genetics of Diseases and Human Populations"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Soledad Berrios del Solar, Jorge E. Allende, Claudio Hetz, Mauricio Moraga and Luisa Herrera (University of Chile, Santiago, Chile)
31 October - 11 November New Delhi, India	**Workshop** **"Methodologies for the Study of Host-Pathogen Interactions"**	***Organisers:*** Kanury Rao, Gobardhan Das, V. Manivel, Dhiraj Kumar and Amit Singh (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2012

7 - 10 February New Delhi, India	**Symposium** **"Antivirals in the Developing World"**	***Organisers***: Shahid Jameel (ICGEB, New Delhi, India), Ramesh Paranjape (National AIDS Research Institute, Pune, India) and Cecilia Dayaraj (National Institute of Virology, Pune, India)
20 - 24 February Mombasa, Kenya	**Theoretical Course** **"Molecular Medicine and Genomics in Africa"**	***Organisers***: Muntaser E. Ibrahim (Institute of Endemic Diseases, University of Khartoum, Sudan) and Christine Wasunna (Centre for Clinical Research, Kenya Medical Research Institute, Nairobi, Kenya)
27 February - 1 March Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
12 - 16 March Concepción, Chile	**ICGEB-Chile** **"International Course on Lignocellulosic Bioethanol"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organiser:*** Jaime Rodriguez (Centro de Biotecnología, Universidad de Concepción, Chile)
12 - 21 March Merida, Mexico	**Conference** **"Biotechnology Summit 2012"**	***Organiser:*** Susana Lozano-Muñiz (International Foundation for Biotechnology Research & Early Stimulation in the Culture of Health, Nutrition, Sport, Art, Science, Technology)
24 - 31 March Cape Town, South Africa	**"Nutrition and Disease: Biochemical and Molecular Insights"**	***Organiser:*** M. Iqbal Parker (ICGEB, Cape Town, South Africa)
3 - 5 April Buenos Aires, Argentina	**III ICGEB Workshop on Human RNA Viruses**	***Organisers:*** Andrea Gamarnik (Fundación Instituto Leloir-CONICET, Buenos Aires, Argentina), Oscar Burrone and Alessandro Marcello (ICGEB, Trieste, Italy)
16 - 20 April Trieste, Italy	**"Problem Formulation: A Strategic Approach to Risk Assessment of GMOs"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	***Organiser:*** Wendy Craig (Biosafety Unit, ICGEB, Trieste, Italy)
21 - 25 May Colombo, Sri Lanka	**Workshop** **"Biosafety of Genetically Engineered Crops: Best Practices from Laboratory to Farmer's Fields"**	***Organisers:*** Saroopa Poornami Samaradivakara, Aruna Dharshan De Silva and Imesh De Silva (GENETECH, Colombo, Sri Lanka), Gelabalanage Anil Udayakantha Jayasekera (University of Colombo, Sri Lanka), Cholani Kumari Weebadde (Michigan State University, USA), Amali Manori Ranasinghe (The National Science Foundation, Colombo, Sri Lanka) and Adrian Mendis (Embassy of USA, Colombo, Sri Lanka)

30 May - 2 June Trieste, Italy	**The Arturo Falaschi Conference Series on Molecular Medicine** **"Frontiers in Cardiac and Vascular Regeneration"**	***Organiser:*** Mauro Giacca (ICGEB, Trieste, Italy)
11 - 22 June Lugbe Abuja, Nigeria	**Theoretical and Practical Course** **"Basic Techniques of DNA Isolation, Manipulation and Application"**	***Organisers:*** Bamidele O. Solomon and Oyekanmi Nashiru (National Biotechnology Development Agency - NABDA, Abuja, Nigeria)
25 - 30 June Trieste, Italy	**Theoretical and Practical Course** **"Bioinformatics: Computer Methods in Molecular and Systems Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
16 - 26 July Santiago, Chile	**ICGEB-Chile Theoretical and Practical Course** **"Advances in Bioinformatics Tools for the Analysis of High-throughput Omics Data"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Alejandro Maass and Mauricio González (Center for Mathematical Modeling & Center for Genome Regulation, University of Chile, Santiago, Chile)
3 - 7 September Istanbul, Turkey	**Workshop** **"Bioinformatics Approaches for Analysis of High-throughput Biological Data"**	***Organisers:*** Hasan H. Otu (Istanbul Bilgi University, Turkey) and Luiz Fernando C. Zerbini (ICGEB, Cape Town, South Africa)
8 - 17 October New Delhi, India	**Theoretical and Practical Course on** **"Molecular Techniques in Bioenergy"**	***Organisers:*** Syed Shams Yazdani and Shashi Kumar (ICGEB, New Delhi, India)
15 - 19 October Cape Town, South Africa	**"Non Communicable Diseases in Developing Countries"**	***Organiser:*** Luiz F. Zerbini (ICGEB, Cape Town, South Africa)
24 - 26 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"**	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, QC, Canada)
29 October - 9 November New Delhi, India	**Workshop on** **"Methods for Studying Protein-protein Interactions"**	***Organiser:*** Anand Ranganathan (ICGEB, New Delhi, India)
4 - 8 November Basra, Iraq	**Course** **"Applications of Human Y-Chromosome and mtDNA in Forensic and Anthropological Investigations"**	***Organisers:*** Nadia Al-Zahery (Pavia University, Italy), Adnan Issa Al-Badran and Salih E. Najim (Basra University, Iraq)
14 - 18 November Doha, Qatar **- POSTPONED to 2013**	**Theoretical and Practical Course** **"Detection of GMOs in Food and Agricultural Products"**	***Organisers:*** Masoud J. Al-Marri and Ameena A . Al-Malki (Biotechnology Center, Doha, Qatar)
22 - 23 November Trieste, Italy	**"4th ICGEB Alumni Meeting"**	***Organiser:*** Oscar Burrone (ICGEB, Trieste, Italy)
8 - 11 December Havana, Cuba **-NEW MEETING-**	**Bioinformatics and OMICS** **Pre-Congress Course as part of Heberprot-P Havana 2012 International Congress**	***Organiser:*** Center for Genetic Engineering and Biotechnology, Havana, Cuba

MEETINGS AND COURSES 2013

6-10 January Doha, Qatar **-POSTPONED from 2012-**	**Theoretical and Practical Course** **"Detection of GMOs in Food and Agricultural Products"**	***Organisers:*** Masoud J. Al-Marri and Ameena A. Al-Malki (Biotechnology Center, Doha, Qatar)
2-12 April Montevideo, Uruguay	**Theoretical and Practical Course** **"The Microbial World through Different Eyes"**	***Organisers:*** Claudia Piccini (Instituto de Investigaciones Biológicas Clemente Estable - IIBCE, Montevideo, Uruguay), Federico Battistoni and Paola Scavone (Instituto de Investigaciones Biológicas Clemente Estable - IIBCE, Montevideo, Uruguay)
8-11 April Trieste, Italy	**Theoretical Course** **"Mouse Genetics; Models for Human Diseases"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
15-19 April Piran, Slovenia	**Practical Course** **"Biodownstream Technology Course (BTC)"**	***Organisers:*** Aleš Podgornik and Matjaž Peterka (Centre of Excellence for Biosensors, Instrumentation and Process Control - COBIK, Ljubljana, Slovenia)
13-17 May Talas, Kayseri, Turkey	**"International Workshop of Stem Cell Culture Principles and Perspectives in Medical Biotechnology"**	***Organisers:*** Yusuf Özkul (Erciyes University Genome and Stem Cell Center, GENKÖK, Talas, Kayseri, Turkey) and Abbas S. Lotfi (National Institute of Genetic Engineering and Biotechnology, NIGEB, Tehran, Iran)
26-30 May Maitencillo, Chile	**ICGEB-Chile** **"Second Workshop - Emerging Concepts on Neuronal Cytoskeleton"**	***Organisers:*** Christian Gonzalez-Billault (Universidad de Chile, Santiago, Chile) and Paul Letourneau (University of Minnesota, Minneapolis, USA)
5-7 June Cayo Santa Maria, Cuba **-NEW MEETING-**	**"Bioinformatics and OMICS"**	***Organiser:*** Center for Gentics Engineering and Biotechnology, Havana, Cuba
24-29 June Trieste, Italy	**Theoretical and Practical Course** **"Bioinformatics: Computer Methods in Molecular and Systems Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
1-5 July Trieste, Italy	**"Strategic Approaches in the Evaluation of the Science Underpinning GMO Regulatory Decision-making"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	***Organisers:*** Wendy Craig and Monica Racovita (ICGEB Biosafety Unit, Trieste, Italy)

11-14 August Porto de Galinhas, Pernambuco State, Brazil	**Theoretical Course** **"Molecular Epidemiology and Applications in Foodborne, Nosocomial and Vector-borne Infectious Diseases of Global Significance"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Celso José Bruno de Oliveira (Federal University of Paraiba - UFPB, College of Agricultural Sciences, Areia, Brazil), Lauro Santos Filho (Federal University of Paraiba - UFPB, College of Health Sciences, João Pessoa, Brazil), Mateus Matuizzi (University of Sao Francisco Valley - UNIVASF, Petrolina, Brazil) and Marisa Cardoso (Federal University of Rio Grande do Sul - UFRGS, Porto Alegre, Brazil)
12-16 August Cancún, Mexico	**"Symposium on Mass Spectrometry, Proteomics and Peptidomics"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Rosa Victoria Pando-Robles (INSP - Cuernavaca, Morelos, Mexico), Robert Winkler (CINVESTAV - Irapuato, Mexico) and the Executive committee of the Mexican Society of Proteomics (http://www.smp.bioprocess.org/)
2-5 October Zagreb, Croatia	**Practical Course and Workshop** **"Application of Neural Stem Cells and Mouse Models in Neuroscience"**	***Organiser:*** Dinko Mitrecic (Croatian Institute of Brain Research, University of Zagreb, Croatia)
6-12 October Cape Town, South Africa	**Theoretical Course** **"Global Infectious Disease Research: a Multidisciplinary Approach"**	***Organisers:*** Jeffrey Dorfman and Frank Brombacher (ICGEB, Cape Town, South Africa) and Clive Gray (IIDMM, University of Cape Town, South Africa)
21-25 October New Delhi, India	**Workshop** **"Applications of Bioinformatics in Modern Molecular Biology"**	***Organisers:*** Dinesh Gupta and Amit Sharma (ICGEB, New Delhi, India)
4-6 November Los Cocos, Córdoba, Argentina	**Theoretical Course** **"First Argentinean Spring Course on Advanced Immunology"**	***Organisers:*** Adriana Gruppi, Mariana Maccioni and Víctor Gabriel Morón (Centro de Investigación en Bioquímica Clínica e Inmunología -CIBICI, CONICET, Córdoba, Argentina)
10-13 November Addis Ababa, Ethiopia Cape Town, South Africa **-RE-SCHEDULED AND MERGED- (**former dates 16-19 September)	**Workshop "Biotechnology for Africa's Development"** **(re-scheduled and merged with Ethiopia meeting)** **The 9th Annual Meeting of African Science Academies (AMASA-9)**	***Organisers:*** Ethiopian Academy of Science - EAS (Addis Ababa, Ethiopia)
18-20 November Trieste, Italy	**ICGEB 2nd Post-EURASNET Symposium** **"RNA Alternative Splicing"**	***Organisers:*** Francisco E. Baralle and Emanuele Buratti (ICGEB, Trieste, Italy), Reinhard Lührmann (Max Planck Institute for Biophysical Chemistry, Göttingen, Germany) and Juan Valcárcel (ICREA, Centre de Regulació Genòmica, Barcelona, Spain)

18-22 November Puerto Varas, Chile	**ICGEB-Chile Workshop** **"Nitrogen 2013 - Second International Workshop on the Nitrogen Nutrition of Plants"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Rodrigo A. Gutiérrez Ilabaca (Pontificia Universidad Católica de Chile, Santiago, Chile), Gloria M. Coruzzi (New York University, USA), Alain Gojon (IBIP, Montpellier, France), Hitoshi Sakakibara (Kanagawa, Japan) and Brian Forde (Lancaster University, UK)
2-4 December New Delhi, India	**International Scientific Meeting** **"Recent Developments in Malaria Parasite Biology"**	***Organisers:*** Chetan E. Chitnis, Pawan Malhotra, Asif Mohammed, Renu Tuteja and Virander S. Chauhan (ICGEB, New Delhi, India)

MEETINGS AND COURSES 2014

17-28 March Montevideo, Uruguay	**Theoretical and Practical Course** **"Flow Cytometry and Cell Sorting in Biotechnology and Biomedicine Research"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Mariela Bollati-Fogolín (Institut Pasteur de Montevideo, Uruguay), Lothar Gröbe (Helmholtz Centre for Infection Research, Braunschweig, Germany) and Jean-Michel Garcia (Institut Pasteur Korea)
5-13 April Valparaíso, Chile	**ICGEB-Chile** **"Third International Course and Meeting of the Latin American Zebrafish Network (LAZEN)"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organiser:*** Kathleen Elizabeth Whitlock Leaning (Universidad de Valparaíso, Chile)
7-10 April Lima, Peru	**Conference** **"Multidisciplinary Approaches to Emerging Infectious Diseases: From Molecular Biology to National Surveillance"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Patricia Jannet García Funegra (Universidad Peruana Cayetano Heredia, Lima, Perú) and Rosa Victoria Pando Robles (INSP, Cuernavaca, Morelos, Mexico)
14-17 April Trieste, Italy	**Theoretical Course** **"RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
20-22 May Bucharest, Romania	**Symposium** **"Modern Biotechnological Advances for Human Health - BAHH"**	***Organisers:*** Manuela Elisabeta Sidoroff (National Institute of Research and Development for Biological Sciences, Bucharest, Romania) and the Ministry of National Education, Bucharest, Romania
26-29 May Trieste, Italy	**Conference** **"RNA Metabolism: Changing Paradigms in Neurodegeneration"**	***Organisers:*** Francisco E. Baralle and Emanuele Buratti (ICGEB, Trieste, Italy)

2-6 June Cali, Colombia	**Practical Course** **"Advanced Techniques for Clinical and Personalized Human Genomics"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers**:* Felipe García Vallejo and Adalberto Sanchez Gomez (Universidad del Valle, Cali, Colombia), King Jordan and Fred Vannberg (Georgia Institute of Technology, USA), Leonardo Mariño-Ramirez (NCBI, NIH, Bethesda, USA), Augusto Valderrama-Aguirre (Universidad Libre, Cali, Colombia)
23-28 June Trieste, Italy	**Theoretical and Practical Course** **"Bioinformatics: Computer Methods in Molecular and Systems Biology"**	***Organiser:*** Sándor Pongor (ICGEB, Trieste, Italy)
30 June-4 July Trieste, Italy	**"Risk Analysis: Role of Science in GMO Decision-making"** *Organised in collaboration with the Ministry for Environment, for the Protection of the Territory and the Sea*	***Organisers:*** Wendy Craig and Monica Racovita (ICGEB Biosafety Unit, Trieste, Italy)
9-21 August Cairo, Egypt **- CANCELLED -**	**Workshop** **"Biotechnology Aspects of Monoclonal Antibodies Production and Engineering"**	***Organisers**:* Haggag Salah Zein Mostafa, Yousry Mohammed Hashem, Ahmed Nagib El-Sayed Sharaf, Naglaa Abdelallah and Iman Bakr Shaheed (Cairo University, Egypt) and Mohammed El-Sayed (Holding Company for Biological Products & Vaccines - VACSERA, Giza, Egypt)
10-23 August Lugbe, Abuja, Nigeria	**Theoretical and Practical Course** **"Plant Tissue Culture: Tool for Genetic Engineering of Plants"**	***Organisers**:* Shakirat O. Ajenifujah-Solebo, B.O. Solomon and Oyekanmi Nash (National Biotechnology Development Agency, Abuja, Nigeria)
18-21 August Cuernavaca, Morelos, México	**Theoretical Course** **"Advances in Lipid-Protein Interactions: Understanding its Importance and Modulation in Cell Physiology"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers**:* Roberto Carlos Muñoz Garay (Universidad Nacional Autónoma de México, Cuernavaca, Morelos, México) and Laura Bakás (Instituto de Investigaciones Bioquímicas de La Plata, Buenos Aires, Argentina)
28 September-3 October Sfax, Tunisia	**Theoretical and Practical Course** **"Protein-Protein Interaction: Study of Bt Toxin-Receptor Case"**	***Organisers**:* Slim Tounsi, Souad Rouis, Raida Zribi, Hichem Azzouz, Kais Jammousi, Olfa Frikha and Wafa Jallouli (Centre of Biotechnology of Sfax, Tunisia)
6-8 October Istanbul, Turkey	**EMBO Workshop on Human RNA Viruses jointly sponsored by ICGEB** *formerly ICGEB Workshop on Human RNA Viruses*	***Organisers:*** Önder Ergönül and Füsun Can (Koç University, Istanbul, Turkey), Alessandro Marcello and Oscar Burrone (ICGEB, Trieste, Italy)
13-17 October Cape Town, South Africa	**Course** **"Advances in Prostate and Breast Cancer Research"**	***Organisers:*** Luiz F. Zerbini (ICGEB, Cape Town, South Africa) and Pedro Fernandez (Stellenbosch University, South Africa)
15-22 October Santiago and Puerto Varas, Chile	**ICGEB-Chile Theoretical Course and Symposium** **"Cellular Basis of Aging-Related Processes"**	***Organiser**:* Enrique Jaimovich (Universidad de Chile, Santiago, Chile)

22-24 October Trieste, Italy	**Theoretical and Practical Course** **"Molecular Biology of Leishmania"**	***Organisers:*** Lawrence Banks (ICGEB, Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, Quebec, Canada)
26-29 October Sonesta Hotel, Concepción, Chile **- NEW MEETING -**	**"3rd Lignobiotech Symposium on Biotechnology applied to Lignocelluloses"**	***Organisers:*** Jaime Rodríguez (Centro de Biotecnología, Concepción, Chile) and Unidad de Desarrollo Tecnológico, UDT
19-21 November Rosario, Argentina	**First ICGEB Workshop** **"Human Papillomavirus: From Basic Biology to Cervical Cancer Prevention"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Daniela Gardiol (IBR/CONICET, University of Rosario, Argentina), María Alejandra Picconi (National Institute of Infectious Diseases, Buenos Aires, Argentina), Lawrence Banks (ICGEB, Trieste, Italy), Adriana A. Giri and Ana Laura Cavatorta (IBR/CONICET, University of Rosario, Argentina)

MEETINGS AND COURSES 2015

27 January - 6 February New Delhi, India	**Workshop** **"Discovery of New Drugs against Malaria"**	***Organiser:*** Dinkar Sahal (ICGEB New Delhi, India)
23 February - 7 March Montevideo, Uruguay	**Theoretical and Practical Course and Symposium** **"Redox Chemistry and Biology of Thiols"**	***Organisers:*** Marcelo A. Comini (Institut Pasteur de Montevideo, Uruguay), Beatriz Alvarez, Gustavo Salinas and Madia Trujillo (Universidad de la República, Montevideo, Uruguay)
8 - 19 March Giza, Egypt	**Theoretical and Practical Course** **"Molecular Plant Breeding for Crop Improvement"**	***Organiser:*** Shireen Kamal Assem (Agricultural Genetic Engineering Research Institute - AGERI, Giza, Egypt)
16 - 19 March Trieste, Italy	**Theoretical Course** **"Mouse Genetics; Models for Human Diseases"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
13 - 15 April Trieste, Italy	**ICGEB 3rd Post-EURASNET Symposium** **"RNA Alternative Splicing"**	***Organisers:*** Francisco E. Baralle and Emanuele Buratti (ICGEB Trieste, Italy) and Juan Valcarcel, Reinhardt Luhrmann, Paula Duque
13 - 25 April Concepción, Chile	**ICGEB-Chile International Course on Forest Genetics and Biotechnology** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Sofía Valenzuela Águila (Universidad de Concepción, Chile), Barry Goldfarb (North Carolina State University, USA) and Claudio Balocchi Leonelli (Bioforest SA, Concepción, Chile)

1 - 5 June Manizales, Caldas, Colombia	**Theoretical and Practical Course** **"High Performance and Cloud Computing for Bioinformatics"** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Jorge Hernan Gomez Cardona (BIOS, Caldas, Colombia), I. King Jordan (Georgia Institute of Technology, USA) and Leonardo Mariño-Ramírez (NCBI/ NIH, Bethesda, USA)
22 - 27 June Trieste, Italy	**Theoretical and Practical Course** **"Bioinformatics: Computer Methods in Molecular and Systems Biology"**	***Organiser:*** Sándor Pongor (ICGEB Trieste, Italy)
6 - 17 July Ragama, Sri Lanka	**Workshop** **"Molecular Biology Techniques Related to Infectious/Genetic Diseases and Human Identification"**	***Organisers:*** Menaka Hapugoda, W. Abeyewickreme, Nilmini Gunawardena and Aresha Manamperi (University of Kelaniya, Ragama, Sri Lanka)
21 - 26 July Trieste, Italy	**The Arturo Falaschi Conference Series 2015** **"ICGEB DNA Tumour Virus Meeting"**	***Organiser:*** Lawrence Banks (ICGEB Trieste, Italy)
3 - 12 August Ho Chi Minh City, Viet Nam	**Theoretical and Practical Course** **"Loop-Mediated Isothermal Amplification (LAMP) Technique for Rapid Detection of Phytoplasmas"**	***Organisers:*** Nguyen Bao Quoc (Nong Lam University, Ho Chi Minh City, Viet Nam) and Matthew Dickinson (The University of Nottingham, UK)
9 - 14 August St. Augustine, Trinidad and Tobago	**20th International BioInformatics Workshop on Virus Evolution and Molecular Epidemiology (VEME)**	***Organisers:*** Christine Carrington (University of the West Indies - UWI, St. Augustine, Trinidad and Tobago), Anne-Mieke Vandamme, Philippe Lemey (Katholieke Universiteit Leuven, Belgium), Marco Salemi, Mattia Prosperi (University of Florida, Gainesville, USA) and Karen E. Nelson (J. Craig Venter Institute, Rockville, USA)
13 - 18 September Cape Town, South Africa	**First Advanced Summer School in Africa** **"The Role of the Microbiome in Disease"**	***Organiser:*** Iqbal Parker (ICGEB Cape Town, South Africa)
1 - 3 October Buenos Aires, Argentina **- NEW MEETING -**	**"Molecular Mechanisms in Tissue Degeneration and Regeneration"**	***Organisers:*** Fernando Pitossi (Fundacion Instituto Leloir, Buenos Aires, Argentina), Mauro Giacca and Francisco E. Baralle (ICGEB, Trieste, Italy)
3 - 6 October Dhaka, Bangladesh	**International Conference and Workshop** **"Building R&D Capacity in the S&T-lagging Countries for Discovery and Development of New Drugs from the Regional Biota"**	***Organisers:*** Ahmed A. Azad and Liaquat Ali (Bangladesh University of Health Sciences, Dhaka, Bangladesh)
5 - 9 October Santiago, Chile	**ICGEB-Chile 2015 ACCDiS International Theoretical and Practical Course** **"Metabolic Signaling and Chronic Diseases"**	***Organiser:*** Sergio Lavandero (FONDAP Advanced Center for Chronic Diseases - ACCDiS, Santiago, Chile) ***Co-ordinators:*** Mario Chiong, Lorena Garcia, Rodrigo Troncoso (ACCDiS, Universidad de Chile)
12 - 16 October Cape Town, South Africa	**ICGEB-IUBMB Course** **"Translational Cancer Research"**	***Organiser:*** Luiz F. Zerbini (ICGEB Cape Town, South Africa)

16 - 23 October Salvador, Bahia State, Brazil - **CANCELLED (to be postponed) -**	**Third South and Central American Workshop on Genomics and Community Genetics** *Co-funded by ICGEB and UNU/BIOLAC*	***Organisers:*** Angelina Xavier Acosta (Salvador-Bahia, Brazil), Kenneth McElreavey and Anu Bashamboo (Intitut Pasteur, Paris, France), Alan Holland Bittles (Murdoch University, Perth, Australia) and Diana Baralle (Southampton General Hospital, UK)
19 - 23 October Trieste, Italy	**Scientific and Technical Approaches in GMO Decision-making**	***Organiser:*** Wendy Craig (ICGEB Biosafety Unit, Trieste, Italy)
16 - 27 November New Delhi, India	**Theoretical and Practical Course "microRNAs in Plant Development Stress"**	***Organiser:*** Neeti Sanan Mishra (ICGEB New Delhi, India)

SPONSORED BY ICGEB:

12 - 16 December San Diego, California **- NEW MEETING -**	**"2015 cell biology ascb annual meeting"**	***Requests for information directly to:*** E-mail: ascbinfo@ascb.org

MEETINGS AND COURSES 2016

February - March Islamabad, Lahore, Faisalabad and Karachi - Pakistan	**Course "Basic Biotechnology Techniques"**	***Organiser:*** Aftab Ahmad (NAYS, Pakistan)
29 February - 9 March New Delhi, India	**Course "Synthetic and System Biology Applications in Bioenergy"**	***Organisers:*** Syed Shams Yazdani, Shashi Kumar, Shireesh Srivastava, Pavan Jutur, Naseem Gaur, Hemant Kushwaha and Brajesh Barse (ICGEB New Delhi, India)
21 - 24 March Trieste, Italy	**Course "RNA Structure and Function"**	***Organiser:*** Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)
14 - 15 April Santiago, Chile	**Conference "Improving the Learning of Biology and Related Sciences at the Pre-University Level"**	***Organisers:*** Jorge E. Allende (Universidad de Chile, Santiago, Chile), Alicia González Manjarrez (Instituo de Fisiología Celular, UNAM, México), Fabio Pedrosa (Federal University of Paraná, Curitiba, Brasil), Gustavo Gutiérrez (University of Costa Rica, San José, Costa Rica) and Juan Cristina (Universidad de la República, Uruguay)
2 - 4 May Trieste, Italy	**Course "Fluorescence Microscopy"** ***in collaboration with Nikon***	***Organisers:*** Alessandro Marcello (ICGEB Trieste, Italy) and Paolo Maiuri (IFOM, Milano, Italy)
11 - 13 May Shanghai, China	**Workshop "International Symposium on Phenomes and Genomes"**	***Organiser:*** Hong Ma (Fudan University, Shanghai, China)
23 - 27 May Trieste, Italy	**Course "Bioinformatics: Computer Methods in Molecular and Systems Biology"**	***Organiser:*** Sándor Pongor (Pázmány Péter Catholic University, Budapest, Hungary)

8 - 10 June La Plata, Argentina	**Course "Microbial Inoculants for a Sustainable Agriculture"**	***Organisers:*** Giuliano Degrassi (IBioBA-ICGEB, Buenos Aires, Argentina) and Pedro A. Balatti (Universidad Nacional de La Plata, Argentina)
27 June - 1 July Trieste, Italy	**The Arturo Falaschi Conference Series 2016 "At the Intersection of DNA Replication and Genome Maintenance: from Mechanisms to Therapy"**	***Organisers:*** Alessandro Vindigni (Saint Louis University School of Medicine, USA), Johannes Walter (Harvard Medical School, Boston, USA) and Massimo Lopes (Institute of Molecular Cancer Research, Zürich, Switzerland)
10 - 15 July Cape Town, South Africa	**Workshop "New Modes of HIV-1 Prevention, Vaccines and Treatment"**	***Organiser:*** Jeffrey Dorfman (ICGEB Cape Town, South Africa)
- CANCELLED -		
12 - 20 September Rio de Janeiro, Brazil	**Course "Epigenetics in Cancer Research: Biological and Technical Advances"**	***Organisers:*** Organiser: Eliana Saul Furquim Werneck Abdelhay, Stephany Corrêa and Renata Binato (Instituto Nacional de Câncer José Alencar Gomes da Silva, Rio de Janeiro, Brazil)
19 - 22 September Cape Town, South Africa	**Workshop "Bridging the Gap between Agriculture and Human Health"**	***Organisers:*** M.Iqbal Parker (ICGEB Cape Town, South Africa), Appolinaire Djikeng (Biosciences Eastern and Central Africa - BecA, Hub, Nairobi, Kenya) and Sagadevan G. Mundree (Queensland University of Technology, Brisbane, Australia)
19 - 30 September Abuja, Nigeria	**Course "Techniques in Molecular Biology and Genetic Engineering of Plants and Bacteria"**	***Organisers:*** Abolade Samuel Afolabi (SHESTCO, Abuja, Nigeria), Sunday A. Thomas (CEO SHESTCO) and Paul C. Onyenekwe (SHESTCO, Abuja, Nigeria)
5 - 8 October Bogotá, Colombia	**Course "International School of Bioinformatics and Computational Neuroscience 2016"**	***Organisers:*** Janneth González Santos (Pontificia Universidad Javeriana, Bogotá, Colombia) and Universidad Nacional de Colombia
24 - 26 October Trieste, Italy	**Workshop "Molecular Biology of Leishmania"**	***Organisers:*** Lawrence Banks (ICGEB Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, Quebec, Canada)
24 - 28 October Sonora, Mexico	**ICGEB Workshop within the "Biotechnology Summit 2016 (BS16)"**	***Organiser:*** Susana Lozano-Muñiz (Universidad del Papaloapan, Tuxtepec, Oaxaca, Mexico)
8 - 10 November Hong Kong, China	**"2nd ICGEB Workshop on Human Papillomavirus: from Basic Biology to Cancer Prevention"**	***Organisers:*** Paul Chan (Department of Microbiology, CUHK) and Lawrence Banks (ICGEB Trieste, Italy)
15 - 26 November New Delhi, India	**Course "Role of NMR Spectroscopy in Structural Biology, Metabonomics and Drug Discovery"**	***Organiser:*** Neel Sarovar Bhavesh (ICGEB New Delhi, India)
16 - 27 November Pretoria, South Africa	**Course "Marker-Assisted Breeding (MAB) for Tracking Multiple Traits of Interest in Plant Breeding"**	***Organisers:*** John Baison (Agricultural Research Council, Onderstepoort, South Africa) and Dirk Swanevelder (Agricultural Research Council, Onderstepoort, South Africa)
23 - 24 November Santiago, Chile	**Workshop "Autophagy: Physiological and Pathological Roles"**	***Organisers:*** Alfredo Criollo and Mauricio Budini (University of Chile, Santiago, Chile), Eugenia Morselli and Victor Cortez (Pontificia Universidad Catolica de Chile)

12 - 14 December San José, Costa Rica	**"V ICGEB Workshop on Human RNA Viruses"**	***Organisers:*** José Alberto Bonilla (CIBCM - Universidad de Costa Rica), Alessandro Marcello and Oscar Burrone (ICGEB Trieste, Italy)
12 - 16 December Izmir, Turkey	**Course "Cellular Imaging Techniques"**	***Organisers:*** Gunes Ozhan (iBG-Izmir, Dokuz Eylul University, Turkey) and Erdinc Sezgin (University of Oxford, UK)

SPONSORED BY ICGEB:

October 2015 to February 2016 Trieste, Italy	**"JCOM Masterclasses 2015/16"**	***Organisers:*** Paola Rodari (Sissa Medialab srl, Trieste, Italy), Gordon Rankmore (London, UK) and Emma Weitkamp (University of West of England, Bristol, UK)
29 February - 11 March Montevideo, Uruguay	**"Processing and Analysis of Fluorescence Microscopy Images"**	***Organisers:*** Federico Lecumberry, Pablo Aguilar and Flavio Zolessi (Institut Pasteur de Montevideo, Uruguay)
21 - 24 April Varadero, Cuba	**International Workshop "Emerging Targeted Therapies in Cancer & Autoimmunity"**	***Organiser:*** Silvio Perea Rodríguez (Center for Genetic Engineering and Biotechnology, La Habana, Cuba)
15 - 19 June San Pietro in Bevagna, Manduria, Italy	**4th Workshop "Emerging Issues in Oncogenic Virus Research"**	***Organisers:*** Raffaele Filotico (Ospedale "A. Perrino", Brindisi, Italy) and Massimo Tommasino (International Agency for Research on Cancer, Lyon, France)
31 August - 2 September Munich, Germany	**"10th International Conference on Frontotemporal Dementias (ICFTD)"**	***Organisers:*** Janine Diehl-Schmid (Zentrum für Kognitive Störungen, Munich, Germany), Manuela Neumann and Günter Höglinger (German Center for Neurodegenerative Diseases - DZNE, Tübingen, Germany), Adrian Danek (Neurologische Klinik und Poliklinik, Munich, Germany), Hans Förstl (Klinik und Poliklinik für Psychiatrie und Psychotherapie, Munich, Germany), Christian Haass, (Ludwig-Maximilians University Munich, Germany) and MarkusOtto (Universität Ulm, Germany)
September 2016 to December 2016 Trieste, Italy	**"JCOM Masterclasses Autumn 2016"**	***Organisers:*** Paola Rodari (Sissa Medialab srl, Trieste, Italy), Gordon Rankmore (London, UK) and Emma Weitkamp (University of West of England, Bristol, UK)
3 - 7 September Siena, Italy	**EMBO Conference on "Lymphocyte Antigen Receptor Signaling"**	***Organisers:*** Cosima Baldari (University of Siena, Italy), Oreste Acuto (University of Oxford, UK), Balbino Alarcon (Universidad Autonoma de Madrid, Spain), Facundo Batista (London Research Institute, UK), Doreen Cantrell (University of Dundee, UK), Bernard Malissen (Centre d'Immunologie Marseille-Luminy, Marseille, France), Arthur Weiss (University of California San Francisco - UCSF, USA) and Rose Zamoyska (University of Edinburgh, UK)
4 - 8 September Rome, Italy	**"Fourth International Conference on Polyamines. Biochemical, Physiological and Clinical Perspectives"**	***Organisers:*** Enzo Agostinelli (Sapienza University of Rome, Italy) and Kazuei Igarashi (Chiba University, Japan)

5 - 19 September Nairobi, Kenya	**"Drosophila in Biomedical Research: Affordable and Impacting"**	***Organisers:*** Jeremy Herren and Daniel Masiga (ICIPE, Nairobi, Kenya) and DrosAfrica (KIU, Ishaka, Uganda)
28 - 30 September Poznan, Poland	**Poznan 4th PostEURASNET Symposium "RNA Alternative Splicing"**	***Organisers:*** Zofia Szweykowska-Kulinska (Institute of Molecular Biology and Biotechnology, Adam Mickiewicz University, Poznan, Poland) and KNOW - RNA Research Centre, Poznan, Poland
9 - 13 October Dubrovnik, Croatia	**"10th International Congress of the NDP Kinase/NM23/awd Gene Family"**	***Organisers:*** Maja Herak Bosnar, Helena Etkovi, Neda Slade, Martina Deželjin and Nikolina Hanži (Ruđer Bošković Institute, Zagreb, Croatia)
9 - 13 November Tehran, Iran	**"Leishmania and Leishmaniasis: Immunology, Vaccine and Drug Discovery/Therapy"**	***Organisers:*** Sima Rafati (Pasteur Institute of Iran, Tehran, Iran) and Simona Stager (Centre INRS - Institut Armand-Frappier, Laval, Canada)
3 - 7 December 2016 San Francisco, California	**"Cell Biology 2016 - ASCB Annual Meeting"**	***Contact:*** *Desirée Salazar, dsalazar@ascb.org*

MEETINGS AND COURSES 2017

8 - 10 February Trieste, Italy	**Course "US imaging in cardiac and vascular medicine: from pre-clinical to clinical studies"** *in collaboration with Fujifilm VisualSonics*	***Organisers**:* *Serena Zacchigna (ICGEB Trieste, Italy) and Savino Lacerenza, (FUJIFILM VisualSonics, Amsterdam, The Netherlands)*
6 - 9 March Trieste, Italy	**Course "Mouse genetics; models for human diseases"**	***Organiser**:* *Glauco Tocchini-Valentini (Institute of Cell Biology/CNR, Rome, Italy)*
2 - 6 April Cairo, Egypt	**Course "New trends in molecular plant breeding"**	***Organisers**:* *Shireen Kamal Assem and Ashraf Hussein (AGERI-Agricultural Genetic Engineering Research Institute, ARC-Agricultural Research Center, Cairo, Egypt)*
4 - 5 May Lima, Peru	**ESTAMPA-IARC-ICGEB "1st International congress of colposcopy and lower genital pathologies"**	***Organisers**:* *Gino Venegas Rodriguez (Peruvian League Against Cancer, Lima, Peru) and IARC/WHO Prevention and Implementation Group (Lyon, France)*
26 - 30 June Trieste, Italy	**Course "Bioinformatics: computer methods in molecular and systems biology"**	***Organiser**:* *Sándor Pongor (Pázmány Péter Catholic University, Budapest, Hungary)*
3 - 7 July Trieste, Italy	**Joint ICGEB-ICTP-APCTP Workshop "Systems biology and molecular economy of microbial communities"**	***Organisers**:* *Matteo Marsili (ICTP Trieste, Italy), Daniel Segre (Boston University, USA), Simon Levin (Princeton University, USA), Vittorio Venturi (ICGEB Trieste, Italy) and Pan-Jun Kim (APCTP, Korea)*

12 - 14 July La Plata, Argentina	**Course "Advances in the development of bioenergies: the use of microorganisms to transform lignocellulosic materials"**	***Organisers**:* *Mario Carlos Nazareno Saparrat (Faculdad de Ciencias Agrarias y Forestales, UNLP, La Plata, Argentina) and Giuliano Degrassi (ICGEB Buenos Aires, Argentina)*
17 - 28 July Ibadan, Nigeria	**DrosAfrica-ICGEB Workshop "*Drosophila melanogaster* in biomedical research: low-cost and profitable"**	***Organisers**:* *DrosAfrica (www.drosafrica.org), Samuel Babafemi Olaleye and Amos Abolaji (University of Ibadan, Nigeria)*
2 - 5 September São Paulo, Brazil	**"3rd ICGEB Workshop on human papillomavirus and associated malignancies: biology, prevention and therapy"**	***Organisers**:* *Ana Paula Lepique, Luisa Lina Villa, Laura Sichero, Enrique Boccardo and Lara Termini (University of São Paulo, Brazil)*
12 - 15 September Budapest, Hungary **- CANCELLED -**	**Workshop "Mechanisms of neurodegeneration"**	***Organisers**:* *Tibor Hortobágyi (University of Debrecen, Hungary) and Emanuele Buratti (ICGEB Trieste, Italy)*
18 - 21 September Cape Town, South Africa	**Workshop "Host-directed therapeutic strategies for infectious diseases"**	***Organiser**:* *Frank Brombacher (ICGEB Cape Town, South Africa)*
9 - 12 October Cape Town, South Africa **- CANCELLED -**	**Workshop "High throughput approaches for understanding and treating diseases"**	***Organisers**:* *Luiz Zerbini (ICGEB Cape Town, South Africa) and Mike Myers (ICGEB Trieste, Italy)*
16 - 27 October Montevideo, Uruguay	**Course "Cell and animal models for drug discovery"**	***Organisers**:* *Mariela Bollati-Fogolin, Martina Crispo and Marcelo Comini (Institut Pasteur de Montevideo, Uruguay) and Paula Marques Alves (Animal Cell Technology Unit, IBET/ITQB-UNL, Portugal)*
23 - 25 October Buenos Aires, Argentina	**Workshop "Buenos Aires research conferences on autophagy. Molecular mechanisms in biology and diseases"**	***Organisers**:* *Maria Ines Vaccaro (University of Buenos Aires, Argentina), Ana Maria Cuervo (Albert Einstein College of Medicine, New York, USA) and Maria Isabel Colombo (Instituto de Histologia y Embriologia - IHEM-CONICET, Mendoza, Argentina)*
23 - 28 October Cape Town, South Africa **- CANCELLED -**	**Workshop "Cancer genetics and genomics"**	***Organiser**:* *M. Iqbal Parker (ICGEB Cape Town, South Africa)*
24 - 26 October Trieste, Italy	**Course "Fluorescence microscopy - FluoMicro@ICGEB"**	***Organisers**:* *Alessandro Marcello (ICGEB Trieste, Italy) and Paolo Maiuri (IFOM, Milan, Italy)*
21 - 23 November Trieste, Italy	**The Arturo Falaschi Conference Series 2017 "Atypical dementias: from diagnosis to emerging therapies"**	***Organisers**:* *Emanuele Buratti (ICGEB Trieste, Italy), Barbara Borroni, Antonella Alberici and Alessandro Padvani (Università degli Studi di Brescia, Italy) and Paolo Manganotti (Ospedale Cattinara, Trieste, Italy)*
27 - 29 November New Delhi, India	**"International conference on vaccine research and development"**	***Organiser**:* *Dinakar M. Salunke (ICGEB New Delhi, India)*
29 November - 1 December New Delhi, India	**Workshop "Malaria parasite biology: strategies for drug and vaccine development"**	***Organisers**:* *Pawan Malhotra, Asif Mohmmed, Renu Tuteja and Dinesh Gupta (ICGEB New Delhi, India)*

ICGEB Sponsored Events:

22 - 24 February Montevideo, Uruguay	**"Expanding Caenorhabditis elegans research: first Latin American worm meeting"**	***Organisers***: *Gustavo Salinas, Inés Carrera (Institut Pasteur Montevideo, Uruguay) and Andrea Calixto (Universidad Mayor, Santiago, Chile)*
28 February - 4 March Cape Town, South Africa	**"31st International Papillomavirus conference (HPV2017)"**	***Organisers***: *Anna-Lise Williamson, Ed Rybicki, Jennifer Moodley, Lynette Denny, Inga Hitzeroth, Zizipho Mbulawa and Tracy Meiring (University of Cape Town, South Africa), Cindy Firnahber (University of Witwatersrand), Hennie Botha (University of Stellenbosch and Tygerberg Hospital), Zvavahera Mike Chirenje (University of Zimbabwe) and Greta Dreyer (University of Pretoria)*
12 - 17 March Texas, USA **- NEW EVENT -**	**"Gordon Research Conference on tropical infectious diseases: advances in basic and translational research"**	***Organiser***: *Jesus G. Valenzuela (National Institute of Allergy and Infectious Diseases - NIH, Rockville, USA)*
27 March - 5 April Cambridge, UK **- NEW EVENT -**	**"Cambridge-Africa molecular laboratory training and the African Diaspora Biotech Summit 2017"**	***Organiser***: *JR Biotek Foundation*
17 - 22 July Birmingham, UK	**"2017 International DNA Tumour Virus meeting"**	***Organisers***: *Joanna Parish and Sally Roberts (University of Birmingham, UK)*
24 - 27 July Hamburg, Germany	**"34th Meeting of the European Section of the International Society for Heart Research (ISHR)"**	***Organisers***: *Lucie Carrier, Thomas Eschenhagen (University Medical Center Hamburg-Eppendorf, Germany) and European Section of the International Society for Heart Research (ISHR)*
9 - 11 August San José, Costa Rica	**"Climate change and biodiversity symposium"**	***Organisers***: *Gustavo Gutierrez Espeleta (University of Costa Rica) and RELAB/ANCCR, University of Costa Rica*
Sep - Dec Trieste, Italy **- CANCELLED -**	**"JCOM Masterclasses 2017"**	***Organisers***: *Paola Rodari (Sissa Medialab srl, Trieste, Italy), Gordon Rankmore (London, UK) and Emma Weitkamp (University of West of England, Bristol, UK)*
4 - 6 September Bratislava, Slovakia **- NEW EVENT -**	**CEI - JRC - ICGEB European Workshop on "Smart specialization strategy in the field of biotechnologies in Europe: a challenge for CEE region"**	***Organiser***: *Stanislav Miertuš (UCM and ICARST, Trnava, Slovakia)*
24 - 28 September Desenzano del Garda, Italy **- NEW EVENT -**	**"International summer school on Prion and Prion-like neurodegenerative disorders - 3rd edition"**	***Organiser***: *Gianluigi Zanusso (University of Verona, Italy)*
9 - 13 October Medellín, Colombia **- NEW EVENT -**	**"IX Latin American Society for developmental biology meeting 2017"**	***Organiser***: *Natalia Pabón-Mora (Universidad de Antioquia, Medellín, Colombia)*

16 - 18 October Naples, Italy **- NEW EVENT -**	**EFIS - AJE Ruggero Ceppellini Advance School of Immunology "Tumour Immunology: from tissue microenvironment to immunotheraphy"**	***Organisers**:* *Ennio Carbone (University of Catanzaro "Magna Graecia", Italy), Catherine Sauthes-Fridman and Wolf Fridman (University of Paris Descartes, France)*
23 - 27 October Bogota, Colombia **- NEW EVENT -**	**"Soil microbial ecology: an integrated and functional view for its application in agriculture"**	***Organiser**:* *Nubia Moreno Sarmiento (Universidad Nacional de Colombia, Bogotá, Colombia)*
14 - 18 November Valparaiso, Chile	**"LASC - XIV Latin American Symposium on Chronobiology"**	***Organisers**:* *John Ewer (Universidad de Valparaiso, Chile), Maria Eugenia Ceron-Ferre and Adrian Ocampo (Universidad de Chile, Santiago, Chile), Luis Larrondo (Pontificia Universidad Catolica de Chile, Santiago, Chile), Carola Millan (Universidad Adolfo Ibanez, Santiago, Chile) and Claudia Torres-Farfan (Universidad Austral de Chile Isla Teja S/N, Valdivia, Chile)*
1 - 2 December Varadero, Cuba	**"BH2017 pre-congress course on genome editing using CRISPR/Cas9 technology. Application to plant breeding"**	***Organiser**:* *Mario Pablo Estrada (Center for Genetic Engineering and Biotechnology, Habana, Cuba)*
2 - 6 December Philadelphia, USA **- NEW EVENT -**	**"Cell Biology 2017 - ASCB/EMBO 2017 meeting"**	***Contact**:* *Marta Chacon, MChacon@ascb.org*

MEETINGS AND COURSES 2018

16 - 17 March New Delhi, India	**Workshop "Smart metabolic engineering of plants for drug biosynthesis"**	***Organiser**:* *Shashi Kumar (ICGEB New Delhi, India)*
19 - 22 March Trieste, Italy	**Course "RNA structure and function"**	***Organisers**:* *Glauco Tocchini-Valentini (CNR, - EMMA, Rome, Italy) and Emanuele Buratti (ICGEB Trieste, Italy)*
22 - 24 March Skopje, FYR Macedonia	**Workshop "Next generation diagnostics"**	***Organisers**:* *Momir Polenakovic and Dijana Plaseska-Karanfilska (RCGEB, Macedonian Academy of Sciences and Arts, Skopje, FYR Macedonia), Richard Rosenquist (Karolinska Institute, Stockholm, Sweden), Kostas Stamatopoulos (Center for Research and Technology Hellas, Thessaloniki, Greece) and Dimitar Efremov (ICGEB Trieste, Italy)*
28 - 30 March Colombo, Sri Lanka	**ICGEB-NASSL "South Asian Biotechnology Conference 2018 - SABC 2018"**	***Organisers**:* *Nadira Dharshani Karunaweera (National Academy of Sciences of Si Lanka, Sri Lanka), Kumaratunga Munidasa Mawatha (University of Colombo, Sri Lanka), National Science Foundation and Santhil Kumar Venugopal (South Asian University, New Delhi, India)*
17 - 20 April Trieste, Italy	**Course "Drosophila *melanogaster* models for neurodegenerative diseases"**	***Organiser**:* *Fabian Feiguin (ICGEB Trieste, Italy)*

4 - 12 May Cuernavaca, Mexico	**ICGEB-LAZEN "V Latin American Zebrafish Network Course and Symposium"**	***Organisers**:* *Enrique Salas Vidal, Denhi Schnabel Peraza and Hilda Lomeli Buyoli (Universidad Nacional Autónoma de México, Cuernavaca, Morelos, México) and Fernando Lopez Casillas (Universidad Nacional Autónoma de México, Cuernavaca, Morelos, México)*
17 - 18 May Belgrade, Serbia	**Workshop "New biotechnological drugs and biosimilars with focus on Danube and Adriatic-Ionian macroregion: a case for smart specialization in research and innovation"**	***Organisers**:* *Jelena Begovic (IMGGE, Belgrade, Serbia), Marco Baralle and Natasa Skoko (ICGEB Trieste, Italy)*
4 - 7 June Abeokuta, Nigeria	**Course "Application of molecular techniques in the study of bacteria associated with crops"**	***Organisers**:* *Adewale Olusegun Obadina (Federal University of Agriculture, Abeokuta, Nigeria) and Giuliano Degrassi (IBIOBA-ICGEB Buenos Aires, Argentina)*
5 - 8 June Medellín, Colombia	**Course "Systems biology for a sustainable bioeconomy"**	***Organisers**:* *Camilo Alberto Suarez-Mendez and Andres Pinzon-Velasco (Universidad Nacional de Colombia, Medellín, Colombia), Rigoberto Rios-Estepa (Universidad de Antioquia, Medellin, Colombia) and Andres Goznalez-Barrios (Universidad de los Andes, Bogota, Colombia)*
10 - 12 June Hanoi, Vietnam	**Course "Theoretical and practical genomics of parasitic zoonoses: diagnosis, epidemiology, phylogeny and evolution"**	***Organisers**:* *Thanh Hoa Le (Institute of Biotechnology - IBT, Vietnam Academy of Science and Technology – VAST, Hanoi, Vietnam), Banchob Sripa (WHO Collaborating Centre for Research and Control of Opisthorchiasis, Faculty of Medicine, Khon Kaen University, Thailand) and Dabid Blair (James Cook University, Townsville, Australia)*
17 - 22 June Guayaquil, Ecuador	**Course "Development of surface active compounds from microorganisms: production, characterization and evaluation"**	***Organiser**:* *Jonathan Ricardo Coronel León (ESPOL-FIMCP-CIBE, Guayaquil, Ecuador)*
25 - 29 June Trieste, Italy	**Course "Bioinformatics: computer methods in molecular and systems biology"**	***Organisers**:* *Sándor Pongor (Pázmány Péter Catholic University, Budapest, Hungary) and Michael Myers (ICGEB Trieste, Italy)*
3 - 8 September Santa Fe, Argentina	**Course "Therapeutic mammalian cell-derived glycoproteins: design, expression and glycosylation analysis"**	***Organisers**:* *Marcos Oggero Eberhardt and Guillermina Forno (University of Litoral, Santa Fe, Argentina)*
2 - 4 October Trieste, Italy	**Course "Fluorescence microscopy - FluoMicro@ICGEB"**	***Organisers**:* *Alessandro Marcello (ICGEB Trieste, Italy) and Paolo Maiuri (IFOM, Milan, Italy)*
4 - 6 October New Delhi, India	**Workshop "Viruses and RNAi"**	***Organiser**:* *Sujatha Sunil (ICGEB New Delhi, India)*
8 - 10 October Cape Town, South Africa	**Workshop "Transcription factors in cancer therapy"**	***Organisers**:* *Luiz F. Zerbini (ICGEB Cape Town, South Africa) and Sharon Prince (University of Cape Town, South Africa)*
10 - 12 October New Delhi, India	**Workshop "Plant responses to light and stress: emerging issues in climate change"**	***Organisers**:* *Neeti Sanan-Mishra and Sudhir K Sopory (ICGEB New Delhi, India)*

15 - 23 October Montevideo, Uruguay	**Course "Proteome analysis by mass spectrometry"**	***Organisers**:* *Rosario Durán (Instituto de Investigaciones Biológicas Clemente Estable & Institut Pasteur de Montevideo, Uruguay), Paulo Carvalho (Carlos Chagas Institute, Fiocruz, Curitiba, Brazil) and Carlos Batthyany (Instut Pasteur de Montevideo, Uruguay)*
22 - 24 October Trieste, Italy	**Workshop "Molecular biology of Leishmania"**	***Organisers**:* *Lawrence Banks (ICGEB Trieste, Italy) and Greg Matlashewski (McGill Univ., Montreal, Quebec, Canada)*
26 - 28 October Shanghai, Cina	**"VI ICGEB Workshop on Human RNA Viruses"**	***Organisers**:* *Zheng-Hong Yuan (Ministries of Education & Public Health, Fudan Univ. Shanghai Medical College, P. R. China) and Alessandro Marcello (ICGEB Trieste, Italy)*
4 - 13 November Sfax, Tunisia	**Course "*Bacillus thuringiensis* genome sequencing: from DNA extraction to annotation through NGS technology"**	***Organisers**:* *Slim Tounsi and Raida Zribi Zghal (Centre of Biotechnology of Sfax, Tunisia)*
19 - 30 November New Delhi, India	**Course "New frontiers in algal omics"**	***Organisers**:* *Pannaga Pavan Jutur, Shireesh Srivastava and Shashi Kumar Rhode (ICGEB New Delhi, India)*
26 - 30 November Trieste, Italy	**Course "Translational aspects of plant microbiome research"**	***Organiser**:* *Vittorio Venturi (ICGEB Trieste, Italy)*
27 - 30 November Cape Town, South Africa	**Course "Challenges to the adoption of biopesticides in agriculture: exploring solutions"**	***Organisers**:* *Dennis Obonyo Ndolo and Luiz Zerbini (ICGEB Cape Town, South Africa)*

ICGEB Sponsored Events:

24 - 27 April Santiago, Chile	**"3rd protein biophysics at the end of the world: a symposia on protein folding, function, structure and dynamics"**	***Organiser**:* *Cesar Antonio Ramírez Sarmiento (Pontificia Universidad Catolica de Chile, Santiago, Chile)*
16 - 18 May Poreč, Croatia	**"Power of viruses"**	***Organiser**:* *Igor Jurak (University of Rijeka, Croatia)*
- NEW EVENT - **30 May - 3 June** San Pietro in Bevagna, Italy	**"5th Workshop on emerging issues in oncogenic virus research"**	***Organiser**:* *Massimo Tommasino (International Agency for Research on Cancer - IARC/WHO, ICB/INF, Lyon, France)*
25 - 29 August Siena, Italy	**EMBO Conference "Lymphocyte antigen receptor signalling"**	***Organiser**:* *Cosima Baldari (University of Siena, Italy)*
19 - 22 September Sveti Martin na Muri, Croatia	**"Central European Symposium on Antimicrobials and Antimicrobial Resistance - CESAR 2018"**	***Organisers**:* *Gordana Maravić Vlahoviček (University of Zagreb, Croatia) and Roberto Antolović (Catholic University of Croatia)*
14 - 17 October Capri, Italy	**EMBO Workshop "From epigenome towards epitranscriptome in cell fate choice"**	***Organiser**:* *Maria R. Matarazzo (Institute of Genetics and Biophysics "Adriano Buzzati-Traverso" – CNR, Napoli, Italy)*

8 - 12 December San Diego, USA	**"2018 ASCB/EMBO annual meeting"**	***Contact**: jfraser@ascb.org*

MEETINGS AND COURSES 2019

18 - 22 February New Delhi, India	**Course "Development of enzymes and microbial technologies for clean energy"**	***Organiser**:* *Naseem A. Gaur (ICGEB New Delhi, India)*
18 - 28 February Montevideo, Uruguay	**Course "Redox chemistry and biology of thiols"**	***Organisers**:* *Gustavo Salinas (Worm Biology Lab, Institut Pasteur de Montevideo, Uruguay), Marcelo Comini (Institut Pasteur de Montevideo, Uruguay), Beatriz Albarez and Madia Trujillo (Universidad de la República, Montevideo, Uruguay)*
21 - 22 February Trieste, Italy	**Course "UltraSound imaging in cardiac and vascular medicine: from pre-clinical to clinical studies"** *in collaboration with Fujifilm VisualSonics*	***Organisers**:* *Serena Zacchigna (ICGEB Trieste, Italy) and Savino Lacerenza (FUJIFILM VisualSonics, Amsterdam, The Netherlands)*
4 - 15 March Lima, Peru	**Course "Bioinformatics applications to support the analysis of plant biotechnological research"**	***Organiser**:* *Sandra Mabel Manrique Trujillo (National Institute of Agricultural Innovation - INIA, Lima, Peru)*
5 - 7 March Ismailia, Egypt	**Course "Cancer bioinformatics: genomics and transcriptomics approach"**	***Organiser**:* *Hoda Yousry Abdallah Ibrahim (CEMCM, Faculty of Medicine, Suez Canal University, Ismailia, Egypt)*
25 - 28 March Trieste, Italy	**Course "Mouse genetics; models for human diseases"**	***Organisers**:* *Glauco Tocchini-Valentini (Rome, Italy), Andrés Muro and Emanuele Buratti (ICGEB Trieste, Italy)*
25 March - 5 April Santiago, Chile	**Course "Optics, forces & development"**	***Organisers**:* *Miguel L. Concha (University of Chile, Santiago, Chile), Steffen Härtel, Mauricio Cerda and Rodrigo Soto (Biomedical Neuroscience Institute and University of Chile, Santiago, Chile)*
8 - 10 April Islamabad, Pakistan	**Workshop "Use of genome editing and other new breeding technologies for global food security"**	***Organisers**:* *Shahid Mansoor and Imran Amin (National Institute for Biotechnology and Genetic Engineering - NIBGE, Faisalabad, Pakistan) and Magdy M. Mahfouz (King Absdullah University of Science and Technology - KAUST, Kingdom of Saudi Arabia)*
18 - 20 April New Delhi, India	**Workshop "Plant stress biology and food security"**	***Organisers**:* *Sneh Lata Singla-Pareek and Sudhir K Sopory (ICGEB New Delhi, India)*
8 - 10 May Trieste, Italy	**Course "Flow cytometry: from basic principles to advanced applications - CytoFluo@ICGEB"**	***Organisers**:* *Federica Benvenuti, Marco Bestagno (ICGEB Trieste, Italy) and Nicoletta Caronni (San Raffaele Telethon Institute for Gene Therapy - SR-TIGET, Milan, Italy)*
13 - 17 May Bled, Slovenia	**ICGEB -TRAIN Workshop on "High content imaging and data science for virtual screening and drug discovery"**	***Organisers**:* *Sašo Džeroski (JSI and JSIPS, Ljubljana, Slovenia) and Serena Zacchigna (ICGEB Trieste, Italy)*

28 - 31 May Bucharest, Romania	**Workshop "Modern Biotechnological Advances for Human Health – BAHH"**	***Organiser**:* *Manuela E. Sidoroff (National Institute of Research and Development for Biological Sciences, Bucharest, Romania)*
3 - 4 June Bratislava, Slovakia	**Workshop "Trends in medicinal and pharma biotechnologies in Europe: towards strengthening regional cooperation including CEE countries"**	***Organisers**:* *Stanislav Miertuš and Miroslav Ondrejovič (University of SS. Cyril and Methodius in Trnava, Slovakia), ICARST (Bratislava, Slovakia), JRC-EC (Brussels, Belgium) and CEI (Trieste, Italy)*
24 - 28 June Trieste, Italy	**Course "Bioinformatics: computer methods in molecular and systems biology"**	***Organisers**:* *Sándor Pongor (Pázmány Péter Catholic University, Budapest, Hungary) and Michael Myers (ICGEB Trieste, Italy)*
9 - 14 July Trieste, Italy	**The Arturo Falaschi Conference Series 2019 "ICGEB DNA Tumour Virus Meeting - 50th Anniversary"**	***Organisers**:* *Lawrence Banks and Miranda Thomas (ICGEB Trieste, Italy)*
15 - 21 September Abuja, Nigeria	**Course "Basic laboratory training on GMO analysis"**	***Organiser**:* *Shakirat O. Ajenifujah-Solebo (National Biotechnology Development Agency, Abuja, Nigeria)*
16 - 19 September Cape Town, South Africa	**Workshop "Epigenetics of infectious and non-communicable diseases"**	***Organisers**:* *Frank Brombacher (ICGEB Cape Town, South Africa) and Reto Guler (University of Cape Town, South Africa)*
16 - 20 September Bogotá, Colombia	**Course "Second Soil Microbial Ecology International Course, an integrated and functional view for its application in agriculture"**	***Organisers**:* *Daniel Uribe Velez and Nubia C. Moreno Sarmiento (Biotechnology Institute, Universidad Nacional de Colombia, Bogotá, Colombia)*
2 - 4 October New Delhi, India	**Course "Fluorescence Microscopy - FlouMicro@ICGEB"**	***Organisers**:* *Dhiraj Kumar (ICGEB New Delhi, India) and Alessandro Marcello (ICGEB Trieste, Italy)*
9 - 16 October Colombo, Sri Lanka	**Course "Hybridoma technology for monoclonal antibody production: applications in immunodiagnostics"**	***Organiser**:* *Shiroma Handunnetti (IBMBB, University of Colombo, Sri Lanka)*
17 October Trieste, Italy **- NEW EVENT -**	**"ICGEB - FEBS Journal Symposium"**	***Organisers**:* *Lawrence Banks (ICGEB Trieste, Italy) and Seamus Martin (The FEBS Journal - Cambridge, UK)*
22 - 26 October Rosario, Argentina	**Course "Control mechanisms of gene expression in eukaryotic model organisms"**	***Organiser**:* *Javier Palatnik (Instituto de Biología Molecular y Celular Rosario, IBR, CONICET, Rosario, Argentina)*
19 - 22 November Trieste, Italy	**ICGEB-JRC Workshop "Genome editing applications and beyond"**	***Organisers**:* *Serena Zacchigna (ICGEB Trieste, Italy) and Maddalena Querci (JRC, Ispra -Varese, Italy)*

ICGEB Sponsored Events:

8 - 10 April Abu Dhabi, United Arab Emirates	**"Nuclear and Cytoplasmic Molecular Machines at Work"**	***Organisers**:* *Piergiorgio Percipalle, George Shubeita and Serdal Kirmizialtin (New York University Abu Dhabi, United Arab Emirates)*

5 - 9 May Varadero, Cuba	**"Animal Models and Preclinical Research (AniMod 2019)"**	***Organisers**:* *Jorge Castro Velazco and Mario Landys Chovel (Center for Genetic Engineering and Biotechnology, Havana, Cuba)*
15 - 18 May Sveti Martin na Muri, Croatia	**"Power of Microbes in Industry and Environment 2019"**	***Organiser**:* *Anita Slavica (University of Zagreb, Croatia)*
5 - 6 June Buenos Aires, Argentina **- NEW EVENT -**	**"Protein expression, purification, analysis and applications in industrial biotechnology"**	***Organisers**:* *Fabian Nigro (Instituto Nacional de Tecnología Industrial – INTI, Buenos Aires, Argentina) and Giuliano Degrassi (Industrial Biotechnology Group, IBIOBA-ICGEB, Buenos Aires, Argentina)*
16 - 17 July Lima, Peru	**"First Annual Meeting of the Peruvian Society of Biochemistry and Molecular Biology - SPBBM 2019"**	***Organiser**:* *Daniel Guerra Giraldez (Peruvian Society of Biochemistry and Molecular Biology, Lima, Peru)*
15 - 19 September Ibadan, Nigeria **- NEW EVENT -**	**"Workshop on Drosophila melanogaster in African biomedical research"** in connection with "The First African Society of Drosophilists Scientific Meeting"	***Organisers**:* *Samuel Olaleye, Amos Abolaji (University of Ibadan, Nigeria) and Marta Crespo (DrosAfrica)*
30 September - 4 October Puerto Varas, Chile	**"Molecular Biosystems Conference on Eukaryotic Gene Regulation and Functional Genomics"**	***Organiser**:* *Luis F. Larrondo (Facultad de Ciencias Biológicas, Pontificia Universidad Católica de Chile, Santiago, Chile)*
28 - 31 October Buenos Aires, Argentina	**"10th Meeting of the Latin American Society for Developmental Biology - LASDB"**	***Organiser**:* *Pablo Wappner (Instituto Leloir, Buenos Aires, Argentina)*
5 - 6 November Hanoi, Vietnam	**"South-East Asia Region, ICGEB-IMBT Workshop on Plan Endophytes and their Roles in Controlling Plant Health"**	***Organiser**:* *Dinh Thuy Hang (Microbial Ecology Laboratory, Institute of Microbiology and Biotechnology, Vietnam National University, Hanoi, Vietnam)*
29 - 30 November Belgrade, Serbia	**ICGEB Sponsored Session "Management of oral mucositis in oncological patients"** within the "Third Regional Education Meeting on Supportive Care in Cancer Patients for Eastern European and Balkan Region"	***Organisers**:* *Snezana Bosnjak (Institute for Oncology and Radiology of Serbia, Belgrade, Serbia) and Serena Zacchigna (ICGEB Trieste, Italy)*

MEETINGS AND COURSES 2020

11 - 15 Febbraio New Delhi, INDIA	**Meeting "Mycobacterial heterogeneity and host-tissue tropism"**	***Organiser**:* *Dhiraj Kumar (ICGEB New Delhi, India)*
14 - 27 March Lima, PERU **- POSTPONED TO 2021-**	**"Sixth International Practical Course of The Latin American Zebrafish Network (LAZEN 2020)"**	***Organiser**:* *Edward Málaga-Trillo (Universidad Peruana Cayetano Heredia, Lima, Peru)*

22 June - 3 July Montevideo, URUGUAY **- NOT HELD -**	**Course "Latin American Biology of Parasitism - LatAmBoP 2020"**	***Organiser***: *Maria E. Francia (Institut Pasteur de Montevideo, Uruguay)*
26 - 28 June Rijeka, CROATIA **- POSTPONED TO 2021 -**	**"Joint ICGEB – ALS Society of Canada Symposium on inflammation and proteinopathy in ALS/FTD spectrum disorder"**	***Organiser***: *Ivana Munitic (University of Rijeka, Department of Biotechnology, Croatia)*
29 June - 2 July Trieste, ITALY **- POSTPONED TO 2022 -**	**Arturo Falaschi Conference "At the Intersection of DNA Replication and Genome Maintenance: from Mechanisms to Therapy" ESOF Satellite Event**	***Organisers***: *Alessandro Vindigni (Saint Louis, USA), Lawrence Banks (ICGEB Trieste, Italy), Johannes Walter (Boston, USA), and Massimo Lopes (Zürich, Switzerland)*
3 - 7 August Medellín, COLOMBIA **- NOT HELD -**	**Course "The genomics of tree adaptation to environmental changes"**	***Organisers***: *Andrés Cortés Maria Claudia Diez(Universidad Nacional de Colombia, Medellín, Colombia) and Amandine Cordille (Centre National de la Recherche Scientifique, Gif-sur-Yvette, France)*
9 - 11 September Cape Town, SOUTH AFRICA **- POSTPONED TO 2021 -**	**Workshop "Fall armyworm control: challenges and opportunities for the use of biopesticides"**	***Organiser***: *Dennis Ndolo (ICGEB Cape Town, South Africa)*
16 - 18 September La Plata, ARGENTINA **- POSTPONED TO 2021 -**	**Course "Advances in Industrial Biotechnology for second generation renewable fuels"**	***Organisers***: *Mario Carlos Nazareno Saparrat (UNLP, La Plata, Argentina) and Giuliano Degrassi (Industrial Biotechnology Group, IBIOBA-ICGEB, Buenos Aires, Argentina)*
22 - 25 September Cordoba, ARGENTINA **- NOT HELD -**	**ICGEB-IUIS-ALAI-ASCAI2 Immuno-Argentina "Immunological memory in infection and vaccination: current knowledge and future directions"**	***Organiser***: *Adriana Gruppi (CIBICI, CONICET, Universidad Nacional de Córdoba, Argentina)*
5 - 7 October Cape Town, SOUTH AFRICA **- POSTPONED TO 2021 -**	**Workshop "Cancer immunology"**	***Organisers***: *Luiz Fernando Zerbini (ICGEB Cape Town, South Africa) and Federica Benvenuti (ICGEB Trieste, Italy)*
6 - 8 October Trieste, ITALY **- POSTPONED TO 2021 in New Delhi -**	**Course "Fluorescence microscopy - FluoMicro@ICGEB"**	***Organisers***: *Alessandro Marcello (ICGEB Trieste, Italy), Paolo Maiuri (IFOM, Milan, Italy) and Gabriele Baj (University of Trieste, Italy)*
19 - 23 October SFAX, TUNISIA **- POSTPONED TO 2021 -**	**Course "Flow cytometry applications in biotechnology"**	***Organiser***: *Ali Gargouri (Centre de Biotechnologie de Sfax, Tunisia)*
19 - 28 October Montevideo, URUGUAY **- POSTPONED TO 2021 -**	**Course "Proteome analysis by mass spectrometry"**	***Organisers***: *Rosario Durán (Institut Pasteur de Montevideo,Uruguay), the Instituto de Investigaciones Biológicas Clemente Estable and the Fundação Oswaldo Cruz (Fiocruz)*

21 - 23 October Trieste, ITALY **- CANCELLED -**	**Workshop "Molecular biology of Leishmania"**	***Organisers**:* *Lawrence Banks (ICGEB Trieste, Italy) and Greg Matlashewski (McGill University, Montreal, Quebec, Canada)*
9 - 13 November São Paulo, BRAZIL **- POSTPONED TO 2021 -**	**Workshop "Emerging infectious diseases: biology, prevention and treatment"**	***Organisers**:* *Sandra Coccuzzo (Instituto Butantan, São Paulo, Brazil) and Rodrigo Calado (Universidade de São Paulo, Brazil)*
24 - 27 November Trieste, ITALY **- NOT HELD -**	**Course "Drosophila models of human diseases: mechanisms of neurodegeneration, regeneration and drug discovery"**	***Organiser**:* *Fabian Feiguin (ICGEB Trieste, Italy)*
25 - 28 November Zagreb, CROATIA **- NOT HELD -**	**"4th ICGEB Meeting on Human Papillomaviruses: from bench to clinic"**	***Organiser**:* *Vjekoslav Tomaić (Rudjer Boskovic Institute - RBI, Zagreb, Croatia)*
1 - 4 December New Delhi, INDIA **- POSTPONED TO 2021 -**	**"International Workshop on discovery of vaccines and drugs for infectious diseases"**	***Organisers**:* *Pawan Malhotra, Asif Mohmmed, Dinesh Gupta and Dinakar Salunke (ICGEB New Delhi, India)*

ICGEB Sponsored Events:

11 - 13 March Nairobi, KENYA **- CANCELLED -**	**Next Einstein Forum - The largest science and innovation gathering on the African continent**	***Organiser**:* *Next Einstein Forum (Gasabo, Kigali, Rwanda)*
2 - 7 June San Pietro in Bevagna, ITALY **- NOT HELD -**	**"6th Workshop on Emerging Issues in Oncogenic Virus Research"**	***Organiser**:* *Massimo Tommasino (International Agency for Research on Cancer - IARC/WHO, ICB/INF, Lyon, France)*
30 June - 3 July Turin, ITALY **- NOT HELD -**	**"XXXVI meeting of the European Section of the International Society for Heart Research (ISHR)"**	***Organiser**:* *Alessandra Ghigo (Molecular Biotechnology Center, University of Turin, Italy)*
2 - 6 September Trieste, ITALY	**"EuroScience Open Forum 2020 (ESOF2020)"**	***Organiser**:* *Trieste International Foundation for Scientific Progress and Freedom*
24 - 25 September Buenos Aires, ARGENTINA **- POSTPONED TO 2021 -**	**"Symposium: To learn Experimental Sciences, students have to do Scientific Experiments"**	***Organiser**:* *Jorge E. Allende (RELAB, Facultad de Medicina, Universidad de Chile, Santiago, Chile)*
5 - 8 October Santa Fe, ARGENTINA **- POSTPONED TO 2021 -**	**"XXXIII Argentinean Meeting of Plant Physiology"**	***Organiser**:* *Raquel Lía Chan (CONICET-UNL, Santa Fe, Argentina)*
23 - 26 October Varadero, CUBA **- NOT HELD -**	**"Fifth Symposium on Infectious Diseases"**	***Organiser**:* *Gerardo Guillén Nieto (CIGB, Havana, Cuba)*

Other Events:

21 - 22 February New Delhi, INDIA	**"Workshop on GCxGC-TOF-MS"**	***Organiser***: *Ranjan Nanda (ICGEB New Delhi, India)*
18 - 21 March New Delhi, INDIA	**"Workshop on basic and advance Next Generation Sequencing (NGS) data analysis"**	***Organiser***: *Dinakar M. Salunke (ICGEB New Delhi, India)*
29 May Cape Town, SOUTH AFRICA	**Online STARBIOS2 Final Workshop on Responsible Research in Biosciences: Challenges for mainstreaming**	***Organiser***: *ICGEB Cape Town, South Africa*
6 July Trieste, ITALY **- CANCELLED -**	**"Scientific Diplomacy for Peace, Prosperity and Development" – ESOF Science Diplomacy Event**	***Organisers***: *ICGEB, with the collaboration of ESOF and the ICTP*
September - December New Delhi, INDIA **- POSTPONED TO 2021 -**	**5 ICGEB-DBT Workshops**	***Organiser***: *ICGEB New Delhi Component, India*

MEETINGS AND COURSES 2021

6 - 8 September Cairo, EGYPT **- POSTPONED TO 2022 -**	**Course "CRISPR/Cas9 genome editing: a new approach for therapeutics (hands on course)"**	***Organiser***: *Sameh Soror (Faculty of Pharmacy, Helwan Univeristy, Cairo, Egypt)*
7 - 10 September Cape Town, SOUTH AFRICA **- POSTPONED TO 2022 -**	**Workshop "Genome editing to generate cellular and animal models of human diseases"**	***Organiser***: *Frank Brombacher (ICGEB Cape Town, South Africa)*
28 - 30 September Trieste, ITALY	**Course "Flow cytometry: from basic principles to advanced applications - CytoFlow@ICGEB" - ONLINE EVENT**	***Organisers***: *Federica Benvenuti, Marco Bestagno and Giulia Piperno (ICGEB Trieste, Italy)*
3 - 10 October Sfax, TUNISIA **- NEW EVENT - NOT HELD -**	**Course "Flow cytometry applications and biotechnology"**	***Organiser***: *Ali Gargouri (Centre Biotechnologie de Sfax, CBS, Tunisia)*
5 October Rome, ITALY	**Course "Genetics and model organism in human disease research: workshop on Assisted Reproductive Technologies (ARTs) in laboratory mouse" - ONLINE EVENT**	***Organisers***: *Marcello Raspa (CNR-IBBC-EMMA, Rome, Italy), Andrés Muro and Serena Zacchigna (ICGEB Trieste, Italy), Glauco Tocchini-Valentini (CNR, European Mouse Mutant Archive - EMMA, Roma, Italy)*
11 - 15 October Cape Town, SOUTH AFRICA **- POSTPONED TO 2022 -**	**Arturo Falaschi Conference "Advances in prostate and cervical cancer research"**	***Organiser***: *Luiz Fernando Zerbini (ICGEB Cape Town, South Africa)*

15 - 16 October Harare, ZIMBABWE	**ICGEB & The Future of Science "3rd Bioinformatics research symposium"**	***Organiser**:* *Makomborero Nyoni (National Biotechnology Authority, Harare, Zimbabwe)*
17 - 28 October Sfax, TUNISIA **- POSTPONED TO 2022 -**	**Course "Genomics/Metagenomics and NGS approaches for discovering new enzymes useful for industrial applications"**	***Organiser**:* *Samir Bejar (Centre de Biotechnologie de Sfax – CBS, Tunisia)*
19 - 21 October New Delhi, INDIA **- POSTPONED TO 2022 in Trieste -**	**Course "Fluorescence Microscopy - FluoMicro@ICGEB"**	***Organisers**:* *Dhiraj Kumar, Asif Mohmmed (ICGEB New Delhi, India) and Alessandro Marcello (ICGEB Trieste, Italy)*
20, 28 October and 4 November Ciudad de México, MEXICO	**ICGEB & The Future of Science "The burden of Bilirubin-induced neurological damage in the neonate: prevention, diagnosis and treatment" - ONLINE EVENT**	***Organisers**:* *Monica Villa Guillen (Hospital Infantil de México Federico Gómez, Mexico) and Andrès Muro (ICGEB Trieste, Italy)*
25 - 26 October Trieste, ITALY **- NEW EVENT -**	**"First virtual Covid Symposium: ICGEB for COVID-19 enable locally to recover globally" - ONLINE EVENT**	***Organisers**:* *Alessandro Marcello and Serena Zacchigna (ICGEB Trieste, Italy)*
15 - 17 November New Delhi, INDIA **- POSTPONED TO 2022 -**	**Meeting "Protein RNA interaction in cellular regulations"**	***Organiser**:* *Neel Sarovar Bhavesh (ICGEB New Delhi, India)*
15 - 18 November Santiago, CHILE	**ICGEB Workshop & FOCIS Course "Advances in translational and clinical immunology" - ONLINE EVENT**	***Organiser**:* *Pablo Alberto González (Pontificia Universidad Católica de Chile, Facultad de Ciencias Biológicas, Departamento de Genética Molecular y Microbiología, Santiago, Chile)*
16 - 18 November Cape Town, SOUTH AFRICA **- POSTPONED TO 2022 -**	**Workshop "Fall armyworm control: challenges and opportunities for the use of biopesticides"**	***Organiser**:* *Dennis Ndolo (ICGEB Cape Town, South Africa)*
23 - 25 November Trieste, ITALY **- NOT HELD -**	**Arturo Falaschi Conference "Atypical Dementias: from diagnosis to emerging therapies"**	***Organisers**:* *Emanuele Buratti (ICGEB Trieste, Italy), Barbara Borroni and Antonella Alberici (Università degli Studi di Brescia, Italy), Jonathan Rohrer (Dementia Research Centre, UCL, London, UK)*
30 November - 4 December Rosario, ARGENTINA	**Course "Unveiling biological networks by cutting-edge proteomics tools"**	***Organisers**:* *Germán Rosano (Fundacion del Instituto de Biología Molecular y Celular de Rosario - IBR-CONICET-UNR, Argentina) and Nicolas E. Blanco (Center of Photosynthetic and Biochemical Studies, Faculty of Biochemical Science and Pharmacy, National University of Rosario, CEFOBI/UNR-CONICET, Rosario, Santa Fe, Argentina)*
2 - 3 December La Plata, ARGENTINA **- NEW EVENT -**	**Course "Advances in Idustrial Biotechnology for second generation renewable fuels"**	***Organisers**:* *Mario Carlos Nazareno Saparrat (UNLP, La Plata, Argentina), and Giuliano Degrassi (Industrial Biotechnology Group, IBIOBA-ICGEB, Buenos Aires, Argentina)*

6 - 9 December New Delhi, INDIA	**International Workshop on discovery of vaccines and drugs for infectious diseases - ONLINE EVENT**	***Organisers***: *Pawan Malhotra, Asif Mohmmed, Dinesh Gupta and Dinakar M. Salunke (ICGEB New Delhi, India)*
6 - 10 December Mugla, TURKEY **- NOT HELD -**	**Course "Cancer bioinformatics tools"**	***Organiser***: *Tuğba Süzek (Bioinformatics Department, Mugla Sitki Kocman University, Turkey)*
Cape Town, SOUTH AFRICA **- POSTPONED TO 2022 -**	**Workshop "Cancer immunology"**	***Organisers***: *Luiz F. Zerbini (ICGEB Cape Town, South Africa) and Federica Benvenuti (ICGEB Trieste, Italy)*
Lima, PERU **- NEW EVENT - NOT HELD -**	**Sixth international practical course of the Latina American Zebrafish Network (LAZEN 2021) - ONLINE EVENT**	***Organiser***: *Edward Mlaga-Trillo (Universidad Peruana Cayetano Heredia, Lima, Peru)*
São Paolo, BRAZIL **- NEW EVENT -** **- POSTPONED TO 2022 -**	**Workshop "Emerging infectious diseases: biology, prevention and treatment" - ONLINE EVENT**	***Organisers***: *Sandra Coccuzzo (Instituto Butantan, São Paolo Brazil) and Rodrigo Calado (Universidad de São Paolo Brazil)*
Montevideo, URUGUAY **- NEW EVENT -** **- POSTPONED TO 2022 -**	**Course "Proteome analysis by mass spectrometry"**	***Organiser***: *Rosario Durán (Institut Pasteur de Montevideo, Uruguay)*
Rijeka, CROATIA **- NEW EVENT -** **- POSTPONED TO 2022 -**	**Joint ICGEB-ALS Society of Canada Symposium on inflammation and proteinopathy in ALS-FTD spectrum disorder**	***Organiser***: *Ivana Munitic (University of Rijeka, Department of Biotechnology, Croatia)*

ICGEB Sponsored Events:

27 April Buenos Aires, ARGENTINA **- NEW EVENT -**	**"Symposium: To learn Experimental Science, students must learn to do Experiments using the Scientific Method to answer questions that Nature presents us?" - ONLINE EVENT**	***Organiser***: *Jorge E. Allende (RELAB, Facultad de Medicina, Universidad de Chile, Santiago, Chile)*
17, 24 June and 1, 8, 15, 22 July Pretoria, SOUTH AFRICA	**"Biological and vaccine manufacturing & regulation symposium" within the "PharmaConnect Africa 2021 Conference" - ONLINE EVENT**	***Organiser***: *David Katerere (PharmaConnect Africa NPC, Pretoria, South Africa)*
21 - 25 June Belgrade, SERBIA	**"Belgrade Bioinformatics Conference 2021 (BelBI2021)" - ONLINE EVENT**	***Organiser***: *Branislava Gemovic (Vinča Institute of Nuclear Sciences, University of Belgrade, Serbia)*
13 - 17 September Santa Fe, ARGENTINA **- NEW EVENT -**	**"XXXIII Argentinean Meeting of Plant Physiology - ONLINE EVENT"**	***Organiser***: *Raquel Lía Chan (CONICET-UNL, Santa Fe, Argentina)*
21 - 24 September Bucharest, ROMANIA **- CANCELLED -**	**"Workshop on advanced research for healthy river-sea systems - DESIRE"**	***Organiser***: *Alina Butu (National Institute of Research and Development for Biological Sciences, Bucharest, Romania)*
26 November Trieste, ITALY	**"LaserNET International Conference 2021"**	***Organisers***: *Serena Zacchigna (ICGEB Trieste, Italy), Giulia Ottaviani (Univ of Trieste, Italy) and Federico Verzegnassi (Burlo Children Hospital, Trieste, Italy)*

MEETINGS AND COURSES 2022

21 - 30 March Montevideo, URUGUAY	**Course "Proteome analysis by mass spectrometry"**	***Organiser***: *Rosario Durán (Institut Pasteur de Montevideo and IIBCE, Montevideo, Uruguay)*
25 April - 1 May New Delhi, INDIA **- NEW EVENT -**	**ICGEB-DBT Workshop "NMR spectroscopy for drug development and biomarker discovery**	***Organiser***: *Neel Sarovar Bhavesh (ICGEB New Delhi, India)*
9 - 13 May New Delhi, INDIA **- NEW EVENT -**	**ICGEB-DBT Workshop "Plant and microbiome synergies"**	***Organisers***: *Sneh Lata Singla-Pareek and Neeti Sanan Mishra (ICGEB, New Delhi, India), and Vittorio Venturi (ICGEB, Trieste, Italy)*
16 - 22 May New Delhi, INDIA **- NEW EVENT -**	**ICGEB-DBT Workshop "Advanced training in Immunology of Tuberculosis" - HYBRID EVENT**	***Organiser***: *Ved Prakash Dwivedi (ICGEB New Delhi, India)*
30 May - 7 June New Delhi, INDIA **- NEW EVENT -**	**ICGEB-DBT Workshop "Hands-on training for High-throughput Gene cloning, eukaryotic expression and FACS sorting"**	***Organisers***: *Dhiraj Kumar (ICGEB New Delhi, India) and Federica Benvenuti (ICGEB Trieste, Italy)*
6 - 10 June Penang, MALAYSIA	**Course "Application of advanced genomic tools for conservation of marine biodiversity"**	***Organiser***: *Sau Pinn Woo (Universiti Sains Malaysia, Penang, Malaysia)*
9 - 15 June New Delhi, INDIA **- NEW EVENT -**	**ICGEB-DBT Theoretical and Practical Course "Applications of Flux Analysis and Synthetic Biology in Bioenergy (A FASynt-Bioenergy)"**	***Organisers***: *Syed Shams Yazdani and Shireesh Srivastava (ICGEB New Delhi, India)*
12 - 23 June Sfax, TUNISIA	**Course "Genomics/Metagenomics and NGS approaches for discovering new enzymes useful for industrial applications"**	***Organiser***: *Samir Bejar (LMBEB, Centre of Biotechnology of Sfax, Tunisia)*
17 - 24 June New Delhi, INDIA **- NEW EVENT -**	**ICGEB-DBT Workshop "Synthetic Biology of photosynthetic organisms to produce value added products – SynBio22"**	***Organiser***: *Shashi Kumar Rhode (ICGEB New Delhi, India)*
30 June - 3 July Rijeka, CROATIA	**Joint ICGEB – ALS Society of Canada Symposium on inflammation & proteinopathy in ALS/FTD spectrum disorder**	***Organiser***: *Ivana Munitic (University of Rijeka, Croatia)*
5 - 7 July Trieste, ITALY	**Arturo Falaschi Conference "At the intersection of DNA Replication and genome maintenance: from mechanisms to therapy"**	***Organisers***: *Alessandro Vindigni (Washington University, St. Luis, USA), Lawrence Banks (ICGEB ,Trieste, Italy), Johannes Walter (Harvard Medical School, USA) and Massimo Lopes (Institute of Mol. Cancer Research, Switzerland)*

16 - 18 August Harare, ZIMBABWE	**Course "Human papillomavirus (HPV) and related cancers; prevention, screening, diagnosis and priority research areas for LMICs"**	***Organiser***: *Racheal Shamiso Mandishora (University of Zimbabwe, Faculty of Medicine and Health Sciences, Harare, Zimbabwe)*
13 - 16 September Cape Town, SOUTH AFRICA	**Workshop "Genome editing to generate cellular and animal models of human diseases"**	***Organiser***: *Frank Brombacher (ICGEB Cape Town, South Africa)*
17 - 21 September Bled, SLOVENIA	**IGGEB-FEBS Workshop "Proteolysis: at the interface between health and disease"**	***Organiser***: *Boris Turk (Institute Jožef Stefan, Ljubljana, Slovenia)*
19 - 21 September Rome, ITALY	**Course "Genetics and model organisms in human disease research: workshop on Assisted Reproductive Technologies (ART) in the laboratory mouse"**	***Organisers***: *Marcello Raspa (CNR-IBBC-EMMA, Rome, Italy), Andrés Muro and Serena Zacchigna (ICGEB Trieste, Italy), Glauco Tocchini-Valentini (CNR, EMMA, Rome, Italy)*
20 - 22 September Cairo, EGYPT	**Course "CRISPR/Cas9 genome editing: a new approach for therapeutics (hands on course)"**	***Organisers***: *Sameh Soror and Hesham Haffez (Helwan University, Cairo, Egypt)*
26 - 30 September Akure, NIGERIA	**Course "Laboratory techniques in molecular biology and enzyme engineering for sustainable bioenergy: from theory to bench"**	***Organiser***: *Folasade Mayowa Olajuyigbe (Federal University of Technology Akura - FUTA, Ondo State, Nigeria)*
29 - 30 September Chişinău, REPUBLIC OF MOLDOVA	**ICGEB & The Future of Science "Biotechnology for economic & societal development in Southern-Eastern Europe"**	***Organiser***: *Sergiu Porcescu (Nicolae Testemitsanu SUMPh, Chişinău, Republic of Moldova)*
4 - 6 October Trieste, ITALY	**Course "FluoMicro@ICGEB - ICGEB Practical Course of Fluorescence Microscopy and high throughput imaging"**	***Organisers***: *Alessandro Marcello, Luca Braga (ICGEB Trieste, Italy), Paolo Maiuri (IFOM, Milan, Italy) and Gabriele Baj (University of Trieste, Italy)*
26 - 28 October Cape Town, SOUTH AFRICA	**Workshop "Fall armyworm control: challenges and opportunities for the use of biopesticides"**	***Organiser***: *Dennis Ndolo (ICGEB Cape Town, South Africa)*
6 - 13 November Sfax, TUNISIA	**Course "Plant-beneficial function prediction of Bacillus subtilis species through NGS technology"**	***Organiser***: *Slim Tounsi (Centre of Biotechnology of Sfax, Tunisia)*
7 - 11 November São Paulo, BRAZIL	**Workshop "Emerging infectious diseases: biology, prevention and treatment"**	***Organiser***: *Sandra Coccuzzo Sampaio Vessoni (Instituto Butantan, São Paulo, Brazil)*
14 - 16 November Lima, PERU	**Workshop "10th International Conference on Bartonella as Emerging Pathogens (ICBEP10)"**	***Organiser***: *Giovanna Mendoza Mujica (Instituto Nacional de Salud, Lima, Peru)*
16 - 18 November Cape Town, SOUTH AFRICA	**Course "From omics datasets to biological insight"**	***Organiser***: *Stefano Cacciatore (ICGEB Cape Town, South Africa)*
16 - 19 November Jeddah, KINGDOM OF SAUDI ARABIA	**"Hands-on Course on structural bioinformatics for cancer drug development"**	***Organiser***: *Nabil Miled (University of Jeddah, Kingdom of Saudi Arabia)*

22 - 24 November New Delhi, INDIA **- NEW EVENT -**	**Meeting "Protein RNA interaction in cellular regulations"**	***Organisers**:* *Neel Sarovar Bhavesh, Neeti Sanan-Mishra and Jitendra Kumar Thakur (ICGEB New Delhi, India) and Deepti Jain (RCB, Faridabad)*
28 November - 9 December Montevideo, URUGUAY	**Course "Latin American Biology of Parasitism - LatAmBoP 2022"**	***Organisers**:* *Maria E. Francia (Institut Pasteur de Montevideo, Uruguay), Erica Dos Santos Martins (Universidade Federal de Minas Gerais), Sheila Nardelli (Instituto Carlos Chagas-FIOCRUZ), Andrea Avila (Instituto Carlos Chagas-FIOCRUZ) and Lilach Sheiner (University of Glasgow, Wellcome Centre for Integrative Parasitology)*
Taizhou, CHINA **- POSTPONED TO 2023 -**	**Workshop "Frontiers in vaccine technologies and applications"**	***Organiser**:* *Yang Yili (ICGEB China Regional Research Centre, Taizhou Medical City, Jiangsu, China)*
Cape Town, SOUTH AFRICA **- POSTPONED TO 2023 -**	**Arturo Falaschi Conference "Advances in prostate and cervical cancer research"**	***Organiser**:* *Luiz Fernando Zerbini (ICGEB Cape Town, South Africa)*
Zagreb, CROATIA **- POSTPONED TO 2023 -**	**4th ICGEB Meeting on Human Papillomaviruses: from bench to clinic**	***Organiser**:* *Vjekoslav Tomaic (Ruđer Bošković Institute, Zagreb, Croatia)*
New Delhi, INDIA **- NEW EVENT -** **- POSTPONED TO 2023 -**	**ICGEB-DBT Workshop "Re-designing Smart Crops for Sustainable Agriculture: Dynamics of CRISPR-Cas Breeding, NGS and beyond"**	***Organiser**:* *Tanushri Kaul (ICGEB New Delhi, India)*
Cape Town, SOUTH AFRICA **- CANCELLED -**	**Workshop "Cancer immunology"**	***Organisers**:* *Luiz F. Zerbini (ICGEB Cape Town, South Africa) and Federica Benvenuti (ICGEB Trieste, Italy)*

ICGEB Sponsored Events:

7 - 12 June San Pietro in Bevagna, ITALY	**"6th Workshop on emerging issues in oncogenic virus research"**	***Organisers**:* *Elisabete Weiderpass and Tarik Gheit (IARC/WHO, Lyon, France)*
13 - 14 July Luanda, ANGOLA	**"The future of genetics in Angola"**	***Organiser**:* *Nasser Calumbuana (Faculdade de Medicina da Universidade Agostinho Neto, Luanda, Angola)*
25 - 28 September Cold Spring Harbor, NY, USA	**"Agricultural biotechnology in developing countries"**	***Organiser**:* *Rebecca Leshan (Banbury Center, Cold Spring Harbor, NY, USA)*
16 - 18 November Rosario, ARGENTINA	**"L Annual Meeting of the Argentinean Biophysical Society"**	***Organiser**:* *Leticia Irene Llarrull (Instituto de Biología Molecular y Celular Rosario, IBR – CONICET, Rosario, Argentina)*

Other Events:

10 - 11 October Trieste, Italy	**TYAN International Thematic Workshop. ICGEB-TYAN Natural Bioactive Compounds – Antimicrobials / Drug Discovery**	***Organisers**:* *TYAN (TWAS Young Affiliates Network) and ICGEB (International Centre for Genetic Engineering and Biotechnology)*
12 - 23 December Trieste, Italy	**ICGEB-WHO Biomanufacturing Training for LMICS**	***Organisers**:* *ICGEB and WHO*

MEETINGS AND COURSES 2023

15 - 19 March Valparaíso, Chile	**Workshop "3rd Latin American C. elegans Meeting"**	***Organiser***: *Andrea Calixto (Centro Interdisciplinario en Neurociéncia de Valparaíso, Chile)*
22 - 24 March Peradeniya, Sri Lanka	**Workshop "Genomic Approaches in Understanding Vector-Borne Parasites"**	***Organiser***: *Jayanthe Rajapakse (University of Peradeniya, Sri Lanka)*
27 - 31 March Sesto Fiorentino, Italy	**Course "NMR for combatting diseases: from cancer to SARS-CoV-2"**	***Organisers***: *Isabella Felli (CERM/CIRMMP and DICUS, University of Florence, Italy) and Stefano Cacciatore (ICGEB Cape Town, South Africa)*
8 - 11 May Thohoyandou, South Africa	**Course "Proteomics: from theory to practice"**	***Organiser***: *Addmore Shonhai (University of Venda, Thohoyandou, South Africa)*
15 - 19 May Montevideo, Uruguay	**Course "Latest Advances in Genome Editing and ART Technologies in Laboratory Mice"**	***Organisers***: *Martina Crispo, Geraldine Schlapp and María Noel Meikle (Institut Pasteur de Montevideo, Uruguay)*
23 - 26 May Nairoby, Kenya	**Workshop "Strengthening Advanced Biotechnologies in Agricultural Research in East and Central Africa through Regional Research Centres"**	***Organiser***: *Mary Onsarigo (National Commission for Science Technology and Innovation - NACOSTI, Nairobi, Kenya)*
19 - 23 June Mugla, Türkiye **- CANCELLED -**	**Workshop "Cancer Bioinformatics Tools"**	***Organiser***: *Tuğba Süzek (Mugla Sitki Kocman University, Kotekli, Mugla, Türkiye)*
9 - 12 July Taizhou, China **- POSTPONED from 2022 -**	**Workshop "Frontiers in vaccine technologies and applications"**	***Organiser***: *Yili Yang (ICGEB China Regional Research Centre, Taizhou Medical City, Jiangsu, China)*
24 - 28 July Addis Abeba, Ethiopia	**Workshop "Hands on Training on multiple SARS-CoV-2 detection methods and further Application of sequencing and associated bioinformatics tools"**	***Organiser***: *Molalegne Bitew (Bio and Emerging Technology Institute, Addis Abeba, Ethiopia)*
14 - 17 August Johor Bahru, Malaysia	**Course "Training Course on the Molecular Microbiology and Microbiomes of Agricultural and Industrial Waste Utilizations"**	***Organiser***: *Mohd Firdaus Abdul wahab (Universitiì Teknologi Malaysia, Johor, Malaysia)*
6 - 8 September Trieste, Italy	**Arturo Falaschi Conference "1st biennial conference on TDP-43 function and dysfunction in disease"**	***Organisers***: *Emanuele Buratti (ICGEB Trieste, Italy), Yuna Ayala (Saint Louis University, MO, USA), Sami Barmada (University of Michigan, Ann Arbor, MI, USA), Christopher Donnelly (University of Pittsburgh School of Medicine, USA), Jemeen Sreedharan (King's College London, UK) and Lawrence Banks (ICGEB, Trieste, Italy)*
13 - 15 September Belgrade, Serbia	**Workshop "Trends in microbial solutions for sustainable agriculture"**	***Organiser***: *Ivica Dimkic (University of Belgrade, Serbia)*

4 - 7 October Sarajevo, Bosnia and Herzegovina	**Workshop "Applied Biotechnology for 2030 Agenda"**	***Organiser***: *Lejla Pojskic (University of Sarajevo - Institute for Genetic Engineering and Biotechnology, Bosnia and Herzegovina)*
31 October - 2 November Cape Town, South Africa	**Arturo Falaschi Conference "Advances in prostate and cervical cancer research"**	***Organisers***: *Luiz Zerbini (ICGEB Cape Town, South Africa) and Lawrence Banks (ICGEB, Trieste, Italy)*
5 - 7 November New Delhi, India	**Course "Fluorescence Microscopy - FluoMicro@ICGEB"**	***Organisers***: *Dhiraj Kumar (ICGEB New Delhi, India) and Alessandro Marcello (ICGEB Trieste, Italy)*
6 - 10 November New Delhi, India	**"ICGEB-DBT International Hands-on Workshop on Redesigning Crops for Smart Agriculture"**	***Organiser***: *Tanushri Kaul (ICGEB New Delhi, India)*
- POSTPONED from 2022 -		
27 - 29 November New Delhi, India	**ICGEB Alumni Meeting**	***Organiser***: *ICGEB New Delhi, India*

ICGEB Sponsored Events:

10 - 13 July Porto, Portugal	**"XXXVII meeting of the European Section of the International Society for Heart Research"**	***Organiser***: *Paula Alexandra Da Costa Martins (Faculdade de Medicina da Universidade do Porto, Portugal)*
25 - 29 September Puerto Varas, Chile	**"3rd Molecular Biosystems Conference on Eukaryotic Gene Regulation & Functional Genomics"**	***Organiser***: *Luis Larrondo (Pontificia Universidad Católica de Chile, Santiago, Chile)*
28 - 30 September Ljubljana, Slovenia	**"SiNAPSA Neuroscience Conference"**	***Organiser***: *Boris Rogelj (Slovenian Neuroscience Society - SiNAPSA, Ljubljana, Slovenia)*
11 - 14 December Quy Nhon, Vietnam	**"International workshop on molecular diagnostics in microbiology and diseases"**	***Organiser***: *Bao Quoc Nguyen (Nong Lam University, Quy Nhon City, Vietnam)*

ICGEB Other Events:

6 - 9 January NABI-CIAB, India	**"Conference On Food And Nutritional Security – IFANS 2023"**	***Contact***: *ifans2023@gmail.com*
11 - 13 January Trieste, Italy	**"1st IMPACT COST Innovation Grant 16225 meeting"**	***Organiser***: *Serena Zacchigna (ICGEB Trieste, Italy)*
27 - 28 March Trieste, Italy	**"TBFVnet: surveillance and research on tick-borne flaviviruses Regional Workshop"**	***Organisers***: *Alessandro Marcello and Tea Carletti (ICGEB Trieste, Italy)*
19 April Trieste, Italy	**"Solutions in Cell Line Development"**	***Organiser***: *Natasa Skoko (ICGEB, Trieste, Italy)*
22 - 23 May Trieste, Italy	**"19th P4EU Meeting - Protein Production and Purification Partnership in Europe"**	***Organiser***: *Natasa Skoko (ICGEB, Trieste, Italy)*
14 - 16 June Trieste, Italy	**'Virus Detection and Biosecurity' ICGEB-BWC Joint Course - A Capacity Building Course in the Framework of Article X of the Biological Weapons Convention**	***Organiser***: *Alessandro Marcello (ICGEB Trieste, Italy)*

MEETINGS AND COURSES 2024

4 - 8 March Cape Town, South Africa	**Workshop: Advancing in Regulatory Harmonisation and Biopesticide Innovation in Africa**	***Organisers***: *Dennis Obonyo Ndolo (ICGEB Cape Town, South Africa) and Stella Simiyu (CropLife Africa Middle East)*
25 - 31 March New Delhi, India	**Algal Metabolomics 2024**	***Organiser***: *Pannaga Pavan Jutur (ICGEB New Delhi, India)*
22 - 24 April Djibouti, Djibouti	**Biotechnology of natural products and the environment**	***Organiser***: *Fatouma Mohamed Abdoul-Latif (Medicinal Research Institute, Centre d'Etudes et de Recherche, IRMCERD, Djibouti)*
6 - 8 May Abu Dhabi, United Arab Emirates	**NYUAD/ICGEB Conference 2024 – Drug Discovery, Delivery and Therapeutics**	***Organiser***: *Piergiorgio Percipalle (Faculty of Arts and Science, New York University, Abu Dhabi, United Arab Emirates)*
6 - 10 May Homagama, Sri Lanka	**Advancing Next Generation Sequencing in South Asian Region: A Residential Workshop for International and Local Attendees**	***Organiser***: *Vishwanath Chandrasekharan (SLIBTEC, Homagama, Sri Lanka)*
13 - 16 May Trieste, Italy	**19th International p53 Workshop**	***Organisers***: *Giannino Del Sal (ICGEB Trieste, Univ. Trieste and IFOM, Milan, Italy), Lawrence Banks (ICGEB, Trieste, Italy), Giovanni Blandino (Regina Elena National Cancer Institute, Rome, Italy), Gerry Melino (University of Tor Vergata, Rome, Italy)*
18 - 20 June São Paulo, Brazil	**Hands on training on Infectious Diseases detection methods**	***Organiser***: *Maria Cardina Sabbaga (Instituto Butantan, São Paulo, Brazil)*
8 - 12 July Barranquilla, Colombia	**CRISPR-Cas9 and Beyond: Gene Editing Strategies for Targeting Trypanosoma cruzi**	***Organiser***: *Lisandro Pacheco (Universidad Simón Bolívar, Barranquilla, Colombia)*
16 - 21 July Trieste, Italy	**Arturo Falaschi Conference "ICGEB DNA Tumour Virus Meeting"**	***Organisers***: *Lawrence Banks and Miranda Thomas (ICGEB Trieste, Italy)*
9 - 11 September Harare, Zimbabwe	**Human Papillomavirus (HPV) related cancers**	***Organiser***: *Racheal Shamiso Mandishora (University of Zimbabwe, Harare, Zimbabwe)*
16 - 19 September Islamabad, Pakistan	**Training Workshop on Metagenomics-based Approach for Viral Disease Surveillance**	***Organiser***: *Huma Balouch (COMSATS Secretariat, Islamabad, Pakistan)*
19 - 20 September Trieste, Italy	**Exploring Cancer-Immune Cell Interactions: Key Concepts and Methodologies**	***Organisers***: *Federica Benvenuti and Giannino Del Sal (ICGEB Trieste, Italy)*
16 - 18 October Rosario, Argentina	**Plant Biology Lectures 2024 Series**	***Organiser***: *Nicolás Blanco (Centro de Estudios Fotosintéticos y Bioquímicos – CEFOBI, CONICET/UNR, Rosario, Argentina)*
27 October - 8 November Montevideo, Uruguay	**Workshop and Course on Molecular, Physical, and Computational Virology**	***Organiser***: *Sergio Pantano (Institut Pasteur de Montevideo, Uruguay)*
5 - 7 November Cape Town, South Africa	**CRP Awardees Meeting**	***Organisers***: *Luiz Zerbini (ICGEB Cape Town, South Africa) and Lawrence Banks (ICGEB, Trieste Italy)*
2 - 4 December New Delhi, India	**International Workshop on New Approaches to Discover Vaccine and Drugs for Infectious Diseases**	***Organisers***: *Asif Mohmmed, Dinesh Gupta and Pawan Malhotra (ICGEB New Delhi, India)*

Havana, Cuba **- POSTPONED to 2025 -**	**Applications of CRISPR and ART Technologies to Laboratory Mice**	***Organiser***: *Dasha Fuentes (National Center for Laboratory Animal Breeding - CENPALAB,La Habana, Cuba)*
Trieste, Italy **- POSTPONED to 2025 -**	**Practical Course on Artificial Intelligence in Data Science and Bioinformatics**	***Organisers***: *Silvano Piazza and Michael Myers (ICGEB Trieste, Italy)*

ICGEB Sponsored Events:

25 - 28 February Abuja, Nigeria	**Phytobiotechnology applications in Climate Change Mitigation**	***Organiser***: *Kenneth Yongabi (University Centre of Excellence for Promotion of Indigenous Knowledge, Claretian University of Nigeria)*
23 - 26 June Taizhou, China	**Advances in the development and evaluation of diagnostics for precision medicine**	***Organiser***: *Yili Yang (ICGEB China Regional Research Centre, Taizhou, China)*
20 - 22 August Bandar Baru Bangi, Malaysia	**Pathway Construction and Network Analysis Towards New Knowledge Discovery**	***Organiser***: *Sarahani Harun Harun (Institute of Systems Biology – INBIOSIS, Universiti Kebangsaan Malaysia, Selangor Malaysia)*
6 - 10 September Kotor, Montenegro	**Moving Neurobiophysics from fundamental research to medical and pharmaceutical application (NERKA9)**	***Organiser***: *Pavle Andjus (Center for Laser Microscopy Faculty of Biology, University of Belgrade, Serbia)*
25 - 27 September Quy Nhon, Viet Nam	**The second International Symposium of Nano Life Science: Nano Biotechnology, Biophysics, Computation (NanoBioCom2024)**	***Organiser***: *Bao Quoc Nguyen (Nong Lam University, International Centre for Interdisciplinary Science and Education, Vietnam)*
15 - 18 October Córdoba, Argentina	**20th Anniversary Meeting of the Argentinean Society for General Microbiology (SAMIGE)**	***Organiser***: *Alfonso Soler Bistue (UNSAM, Instituto de Investigaciones Biotecnológicas, Buenos Aires, Argentina)*
16 - 19 October São Paulo Brazil	**Nucleic Acids and Nanobiosystems for Cancer Theranostics**	***Organiser***: *Bryan Strauss (Lab. de Vetores Virais, Centro de Investigação Translacional em Oncologia, Instituto do Câncer do Estado de São Paulo, Brasil)*
4 - 15 November Habana, Cuba	**Hands-on school in Quantitative Biology**	***Organiser***: *Roberto Mulet (University of Habana, Cuba)*

ICGEB Other Events:

4 – 8 March Trieste, Italy	**International Cooperation under Article X of the Biological Weapons Convention - Course on 'Virus Detection and Biosecurity' and 'Science Diplomacy'**	***Organiser***: *Alessandro Marcello (ICGEB Trieste, Italy)*
11 - 13 November Trieste, Italy	**International Conference "Pandemic preparedness – Achievements, current challenges, and new frontiers"**	***Contact***: *prpconference@areasciencepark.it*
18 - 29 November Trieste, Italy	**2-week hands-on biomanufacturing training for LMICS**	***Organiser***: *Natasa Skoko (ICGEB Trieste, Italy)*

MEETINGS AND COURSES 2025

17 - 19 February Mthatha, South Africa	**"Bioinformatics Education in Low Resource Settings: Introduction to Bioinformatics Using R"**	***Organiser***: *Hannibal Musarurwa (Walter Sisulu University, Mthatha, South Africa)*

24 - 26 February Durban, South Africa	**"Computational and Systems Biology Workshop 2025"**	***Organiser**:* *Saheed Sabiu (Durban University of Technology, South Africa);* ***Co-organiser**: Stefano Cacciatore (ICGEB Cape Town, South Africa)*
25 - 27 February Arusha, United Republic of Tanzania	**"Enhancing regulatory capacity for application of SADC harmonized guidelines**	***Organiser**:* *Chrian Mkombozi Marciale (Tanzania Plant Health and Pesticides Authority – TPHPA, Arusha, Tanzania)*
10 - 14 March Trieste, Italy	**"Practical Course on Artificial Intelligence in Data Science and Bioinformatics"**	***Organiser**:* *Silvano Piazza (ICGEB Trieste, Italy)* ***Co-organisers:** Michael Myers (ICGEB Trieste, Italy) and Stefano Cacciatore (ICGEB Cape Town, South Africa)*
- POSTPONED from 2024 -		
21 - 30 April Montevideo, Uruguay	**"STRUCTURAL BIOLOGY 2.0: integrating X-ray diffraction and modern computational tools"**	***Organiser**:* *Alejandro Buschiazzo (Institut Pasteur de Montevideo, Uruguay)*
6 - 8 May Kuala Lampur, Malaysia	**ICGEB Sponsored Event "3rd International Conference of the World Society for Virology 2025"**	***Organiser**:* *World Society of Virology (Kuala Lampur, Malaysia)*
19 - 23 May Lima, Peru	**"Malaria Molecular Surveillance with the AmpliSeq assays"**	***Organiser**:* *Dionicia Gamboa (Universidad Peruana Cayetano Heredia, Lima, Peru)*
4 - 8 June Manduria, Italy	**ICGEB Sponsored Event "Emerging issues in oncogenic virus research"**	***Organiser**:* *Susanna Chiocca (IEO European Institute of Oncology, IRCCS, Milano, Italy)*
9 - 13 June New Delhi, India	**"Carbon Capture and Biofuels"**	***Organiser**:* *Shashi Kumar (ICGEB New Delhi, India)*
11 - 13 June Trieste, Italy	**"ICGEB Alumni Meeting 2025"**	***Organisers**:* *Serena Zacchigna and Marco Baralle (ICGEB Trieste, Italy)*
30 July - 1 August São Paulo, Brazil	**ICGEB Sponsored Event "II Brazilian Conference on Synthetic Biology"**	***Organiser**:* *Cibele Zolnier Sousa Do Nascimento (Brazilian Association of Synthetic Biology – SynBioBR, São Paulo, Brazil)*
25 - 29 August Santiago de Chile, Chile	**ICGEB Sponsored Event "XII Course on Molecular Biology of trypanosomatids and XII Symposium of molecular and cellular biology of Chagas disease"**	***Organiser**:* *Ulrike Kemmerling (Facultad de Medicina, Universidad de Chile, Santiago de Chile, Chile)*
9 - 11 Septempber Trieste, Italy	**Arturo Falaschi Conference "2nd biennial conference on TDP-43 function and dysfunction in disease"**	***Organisers**:* *manuele Buratti (ICGEB Trieste, Italy), Yuna Ayala (Saint Louis University, MO, USA), Sami Barmada (University of Michigan School of Medicine, Ann Arbor, MI, USA), Christopher Donnelly (University of Pittsburgh School of Medicine, USA) and Jemeen Sreedharan (King's College London, UK)*
11 - 13 September São Paulo, Brazil	**ICGEB Sponsored Event "HPV-associated diseases: screening, prophylactic and therapeutic vaccines"**	***Organiser**:* *Laura Sichero (ICESP - Instituto do Câncer do Estado de São Paulo, Brazil)*
15 - 19 September Izmir, Türkiye	**"Latest Advances in Genome Editing and ART Technologies in Laboratory Animals"**	***Organiser**:* *Gülçin Çakan Akdogan (Izmir Biomedicine and Genome Center, Izmir, Türkiye)*
15 - 26 September Trieste, Italy	**ICGEB Sponsored Event "ICTP, IFOM and ICGEB Hands-on School in Quantitative Biology "**	***Organiser**:* *Vittorio Venturi (ICGEB, Trieste, Italy)*
17 - 19 September Ljubljana, Slovenia	**ICGEB Sponsored Event "SiNAPSA Neuroscience Conference 2025"**	***Organiser**:* *Boris Rogelj (Sloveniana Neuroscience association, Ljubljana, Slovenia)*
22 - 25 September Zadar, Croatia	**Sponsored Event "Central European Symposium on Antimicrobials and Antimicrobial Resistance (CESAR 2025)"**	***Organiser**:* *Gordana Maravic Vlahovicek (Croatian Microbiological Society, Zagreb, Croatia)*

23 - 24 September Murighiol, Romania	**ICGEB Sponsored Event "Modern Biotechnologies in Sustainable Development of the Danube Delta"**	***Organiser:*** *Manuela Sidoroff (Romanian Society of Bioengineering and Biotechnology, Bucharest, Romania)*
24 - 26 September Windhoek, Namibia	**"Harnessing Functional Genomics in Cancer Research: Opportunities for Diagnosis and Treatment"**	***Organiser:*** *Lamech Mwapagha (Namibia University of Science and Technology - NUST, Windhoek, Namibia)*
29 September - 3 October Puerto Varas, Chile	**ICGEB Sponsored Event "4th Molecular Biosystems Conference on Eukaryotic Gene Regulation & Functional Genomics"**	***Organiser:*** *Luis Larrondo (Fundación Instituto Milenio de Biología Integrativa, Santiago, Chile)*
14 - 16 October New Delhi, India	**"Fluorescence in Microscopy - FluoMicro@ICGEB"**	***Organisers:*** *Dhiraj Kumar (ICGEB New Delhi, India), Alessandro Marcello and Luca Braga (ICGEB Trieste, Italy)*
20 - 24 October Homagama, Sri Lanka	**"Elevating Infectious Disease Research in Developing Nations with Spectral Flow Cytometry: Insights and Applications"**	***Organiser:*** *Peshala Gunasekara (Sri Lanka Institute of Biotechnology – SLIBTEC, Homagama, Sri Lanka)*
28 - 30 October Trieste, Italy	**Arturo Falaschi Conference "Cell-cell communication in bacteria: new insights and future trends"**	***Organiser:*** *Vittorio Venturi (ICGEB Trieste, Italy)*
29 October - 1 November New Delhi, India	**"South Asian Biotechnology Conference (SABC 2025): Advancing Health, Agriculture, and Environment in South Asia"**	***Organiser:*** *Ritu Gaur (South Asian University, New Delhi, India)*
3 November - 19 December Trieste, Italy	**"Training on Technology Transfer for Vaccine Manufacturing – Hybrid Course"**	***Organisers:*** *The Developing Countries Vaccine Manufacturers Network (DCVMN) and the ICGEB*
4 - 7 November San José, Costa Rica	**ICGEB Sponsored Event "The Brucellosis 2025 International Research Conference including the 77th Annual Brucellosis Research Conference"**	***Organiser:*** *Caterina Guzman-Verri (Universidad Nacional, Heredia, Costa Rica)*
10 - 13 November Johannesburg, South Africa	**Arturo Falaschi Conference "Innovative strategies for mitigating pesticide residues in agricultural produce"**	***Organiser:*** *Dennis Ndolo (ICGEB Cape Town, South Africa)*
Havana, Cuba **- POSTPONED from 2024 - CANCELLED**	**"Applications of CRISPR and ART Technologies to Laboratory Mice"**	***Organiser:*** *Dasha Fuentes (National Center for Laboratory Animal Breeding – CENPALAB, Havana, Cuba)*
11 - 15 November New Delhi, India	**"A hands-on workshop on AI and data science for advancing translational science"**	***Organiser:*** *Dinesh Gupta (ICGEB New Delhi, India)*
1 - 5 December Cape Town, South Africa	**Training course on 'Pathogen Detection and Biosecurity'**	***Organisers:*** *The Biological Weapons Convention Implementation Support Unit and the ICGEB*
11 - 13 December Quy Nhon, Viet Nam	**ICGEB Sponsored Event "The third Rencontres de Quy Nhon: International Conference on Molecular Diagnostics in Microbioloy and Diseases (MDMD2025)"**	***Organiser:*** *Nguyen Bao Quoc (Faculty of Biological Sciences, Nong Lam University, Ho Chi Minh City, Vietnam)*
15 - 19 December Addis Ababa, Ethiopia	**"Enzyme Manufacturing Masterclass"**	***Organiser:*** *Yordanos Ali Hassen (Bio and Emerging Technology Institute – BETin, Addis Ababa, Ethiopia)*

ICGEB Meetings and Courses Unit
https://www.icgeb.org/activities/meeting-and-courses/