



ICGEB International Centre for Genetic Engineering and Biotechnology

Meetings and Courses 2022

ICGEB-DBT Workshop

Plant and microbiome synergies

9-13 May 2022 | New Delhi, INDIA



Organisers:

Sneh Lata Singla-Pareek and Neeti Sanan Mishra (ICGEB New Delhi, India), and Vittorio Venturi (ICGEB Trieste, Italy)

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Web <https://www.icgeb.org/plant-and-microbiome-synergies-workshop-2022/>

This Workshop is intended to cover state-of-art technologies, and will have a large practical component. It will also provide opportunities for junior scientists and graduate students to present their work and exchange ideas with leaders in the field. Activities will include:

- Activity 1. Isolation of microbes from plant root/soil samples and microbiome determination and analysis
- Activity 2. Testing for growth promotion ability of microbes
- Activity 3. Visualizing bacterial colonization on plant roots through confocal/ fluorescence microscopy
- Activity 4. Identification and analysis of plant small RNAs
- Activity 5. Microbial modulators of plant small RNAs

Participants

- Young Investigators, Post-docs and students working in the area of plant biology
- Attendance is limited to 30 participants
- 15 seats are reserved to Indian participants
- 15 seats will be available for ICGEB Member State nationals residing outside of India

Funding

- Participants are expected to cover their own travel costs for the workshop
- A limited number of grants covering accommodation (twin shared) and meals as foreseen in the programme will be available for a selected number of students/junior scientists foreign nationals of [ICGEB Member State](#)
- The abstract submitted with the application, that should include the background of the research work, objectives, methodologies, key findings and conclusion, will be taken into consideration in the selection process, as well as the indication of how this Workshop will help in the applicant's future research

Online application <https://isg.icgeb.org/auth/login>

Deadline 30 March 2022



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