FluoMicro@ICGEB is aimed at instructing young researchers to use microscopy techniques in life science research. The course is planned into three distinct but integrated modules - theoretical sessions will provide fundamentals of microscopy which will be followed by hands-on training sessions. Third module will explore cutting-edge technologies through real-world examples provided by a panel of experts. It is expected that the participants will be able to conduct their own microscopy experiments for their research work after the workshop. Topics will include:

- Confocal imaging
- High-throughput imaging
- Live-cell imaging
- Image processing and quantitative analysis

Participants

- Admission to the course is limited to 25 participants and subject to payment of a registration fee
- Preference will be given to junior scientists in the early stages of their career
- Selection will be based on applicant’s CV and by assessing the utility of the course in their respective research program. Geographical and gender balance will be considered along with the priority order in terms of order of registration

Funding

- A limited number of grants will be available for nationals of ICGEB Member States to waive registration fee (Registration fee includes accommodation on twin-share basis and daily meals)

Online application

https://isg.icgeb.org/auth/login

Deadline

31 May 2021

https://www.icgeb.org/activities/meeting-and-courses/