



ICGEB

International Centre for Genetic
Engineering and Biotechnology

ICGEB PhD Programme Introductory Course

ICGEB Seminar Room, W building, Ground Floor

November 2024

FINAL PROGRAMME

MONDAY, 11 NOVEMBER 2024

09.00-09.30	Welcome address and Introduction to ICGEB (<i>F. Benvenuti</i>)
09.45-10.30	Cardiovascular Biology (<i>S. Zacchigna</i>)
10.45- 11.30	Molecular Pathology (<i>E. Buratti</i>)
11.45-12.30	Biomanufacturing (<i>J. Molloy</i>)
14.00-14.45	Tumour virology (<i>L. Banks</i>)
15.00-15.30	Communication, Public Information and Outreach at ICGEB (<i>S. Kerbavcic</i>)
15.45-16.15	Flow Cytometry Facilities at ICGEB (<i>M. Bestagno</i>)

TUESDAY, 12 NOVEMBER 2024

09.00-09.45	Advanced Disease Models (<i>G. Sorrentino</i>)
10.00-10.45	Regulatory Science (<i>W.Craig</i>)
11.00-11.30	Legal Matter of ICGEB (<i>M.L. Fichera</i>)
11.45-12.30	RNA Biology (<i>M. Baralle</i>)
14.00-14.30	Microscopy at ICGEB (<i>N. Kavcic/A. Colliva</i>)
14.45-15.30	Mouse Molecular Genetics (<i>A. Muro</i>)
15.45-16.30	Bio Experimentation facility (<i>S.Vodret</i>)

WEDNESDAY, 13 NOVEMBER 2024

09.00-09.45	Computational Biology (<i>S. Piazza</i>)
10.00- 10.30	Health Support in Trieste (<i>M. Bovenzi</i>)
10.45-11.30	Safety Procedures (<i>M. Catalano Castiello</i>)
11.45-12.30	Cellular Immunology (<i>F. Benvenuti</i>)
14.00-14.45	Molecular Hematology (<i>D. Efremov</i>)
15.00-15.45	Bacteriology (<i>V. Venturi</i>)
16.00-16.45	Protein Networks (<i>M.Myers</i>)

FRIDAY, 15 NOVEMBER 2024

09.00-09.45	Functional Cell Biology (<i>L. Braga</i>)
10.00-10.45	HRU (<i>M. Otukile</i>) and Psychological Support (<i>Dr. A. Favretto</i>)
11.00-11.45	Cancer Cell Signalling (<i>G. Del Sal</i>)
12.00-12.30	Intellectual Property Rights (<i>E. Benedetti</i>)
14.00-14.30	PhD students' experience (<i>S. Chatterjee/N. Ristic</i>)
14.35-14.50	Introduction to ICGEB informatics (<i>V. Tsintsadze</i>)
15.00-15.45	Viral vectors for gene therapy (<i>L. Zentilin</i>)