

PhD Program on Cellular and Molecular Biology

WORKSHOP

Cell responses in physiological and pathological conditions

04 June 2019

WORKSHOP PROGRAM

8:00 Arrival, welcome and opening

Chair: Alessandro Palma 8:30-11:00

Stefano De Renzis I EMBL, HD, Germany

Shaping Cells and Tissues: from Tissue Morphogenesis to Synthetic Biology

Licio Collavin | Trieste

Block one, unleash a hundred. Tumor suppressor DAB2IP as a target for post-transcriptional inactivation in cancer

Enrica Bianchi | Cambridge

The Molecular basis of sperm-egg recognition

Coffee break 11:00-11:30

Maria Teresa Carri Lecture

Chair: Francesco Cecconi 11:30-12:30

Angelo Poletti I Università degli studi di Milano

The response of the protein quality control system to misfolded proteins in motoneuron diseases

Lunch, Roundtable with students and Coffee break 12:30-15:00

Chair: Marta Adinolfi 15:00-17:00

Claudia Verderio I CNR, Milano

Dual contribution of microglia to multiple sclerosis: role of extracellular vesicles

Eugenio Benvenuto I ENEA

Unconventional Molecular Breeding: Engineering Plants for the future

Antonella Longo I TEXAS, USA

Tracing plant nitrate transporters origin and evolution through genome mining and structural modeling

"Belvedere Room" Villa Mondragone Rome