



Course in Cell biology and Physiology

(Organized by Ivan Conte and Caterina Missero)

CFU:3 - (Fall)

- Geppino Falco (Dept. of Biology, UNINA): Stem cells and ontogenesis.
- Monica Dentice (Medical school, UNINA): Stem cell function and tissue regeneration.
- Diego Medina (Telethon Institute of Genetics and Medicine, Pozzuoli): New insights in lysosomal signaling.
- Rosa Carotenuto (Dept. of Biology, UNINA): Confocal microscopy applications.
- Candida Zuchegna (Dept. of Biology, UNINA): The study of cell cycle through flow cytometry.
- Simona Paladino (Medical school, UNINA): Membrane trafficking in health and disease.
- Gabriella Minchiotti (CNR-IGB, Napoli): Extrinsic control of stem cell metastability: learning from development and beyond.
- Antonio Feliciello (Medical School, UNINA): Coupling cAMP to the Ubiquitin Proteasome Pathway in development and cancer.
- Antonella De Matteis (Medical school, UNINA and Telethon Institute of Genetics and Medicine, Pozzuoli): Coronaviruses and membrane trafficking: how beta-coronaviruses exploit the host cell machinery for viral replication and propagation.
- Marianna Crispino (Dept. of Biology, UNINA): Neurons and synaptic plasticity.
- Ivan Conte (Dept. of Biology, UNINA and TIGEM): Cell clearance in health and disease

- Gennaro Napolitano (Medical school, UNINA and Telethon Institute of Genetics and Medicine, Pozzuoli) Metabolic signaling in cancer