

**Francesco Blasi, MD, Prof.**

Deputy Director of IFOM; Retired Professor of Molecular Biology, San Raffaele University Medical School Milan; member of EMBO, Academia Europea and Danish Academy of Science.

Studied Molecular Bacterial Genetics participating in the first attempts to transfer and clone genes, continued in the Molecular Biology of Cell Migration identifying and isolating proteases and protease receptors. He is interested now in the molecular mechanisms affecting embryonic development and cancer. In particular, the role of homeodomain transcription factors in the Nuclear Lamina connecting nuclear shape and stiffness to DNA replication timing and DNA replication symmetry.