Course in gene expression in model systems

(Organized by C. Missero)

CFU: 2

- Tiziana Angrisano, Dept of Biology - DNA methylation and chromatin state dynamics during differentiation.

- Stefano Amente, School of Medicine, Transcription and DNA damage: two sides of same coins.

- Marco Salvemini, Dept of Biology - RNA-seq and bioinformatics for in silico gene expression analysis.

- Giuliana Napolitano, Dept of Biology - Charity begins at home: the dark matter of the genome contributes to DNA repair.

- Marcella Cesana, TIGEM - Gene expression regulation in stem cells: an RNA perspective.

- Ivan Conte, Dept of Biology - Gene expression analysis in Medaka model system, a tool to identify molecular pathways.

- Serena Aceto, Dept of Biology - Gene expression during flower development in model and non-model species.

- Silvia Parisi, School of Medicine - Gene expression regulation during the exit from the naïve state of pluripotent stem cells.