

Course in gene expression in model systems

2 CFU (April-May 2020) (Organized by C. Missero)

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2 April 2020 (2h 14.00/16.00) Tiziana Angrisano, Dept of Biology - **DNA methylation and chromatin state dynamics during differentiation**

RINVIATO A DATA DA DESTINARSI Stefano Amente, School of Medicine, *Transcription and DNA damage: two sides of same coins*

8 April (2h 14.00/16.00) Marco Salvemini, Dept of Biology - **RNA-seq and bioinformatics for in silico gene expression analysis**

8 April 2020 (2 h 16.00/18.00) Giuliana Napolitano, Dept of Biology - **Charity begins at home: the dark matter of the genome contributes to DNA repair**

15 April 2020 (2h 14.00/16.00) Marcella Cesana, TIGEM - *Gene expression regulation in stem cells: an RNA perspective*

15 April 2020 (2h 16.00/18.00) Ivan Conte, TIGEM and Dept of Biology - *Gene expression analysis in Medaka model system, a tool to identify molecular pathways*

30 April 2020 (2h 16.00/18.00) Serena Aceto, Dept of Biology - Gene expression during flower development in model and non-model species

7 May 2020 (2h 16.00/18.00) Silvia Parisi, School of Medicine - Gene expression regulation during the exit from the naïve state of pluripotent stem cells