

Ph.D. in Biology

XXXII Ciclo

Course of gene expression in bacteria and in animal and plant cells

Lunedì 6 febbraio 2017 – Aula BIO3

14.00-15.30 **Rachele Isticato** – Bacteria as multicellular organism.

15.30-17.00 **Giuseppe Saccone** – The hidden alternative splicing code and its *in vivo* study by CRISPR/Cas9 gene editing.

Mercoledì 8 febbraio 2017 – Aula BIO3

14.00-15.30 **Caterina Missero** – Developmental regulation of transcription by tissue-specific transcription factors.

15.30-17.00 **Stefano Amente** – Transcription and DNA Damage: two sides of same coins.

Venerdì 10 febbraio 2017 – Aula BIO3

14.00-15.30 **Giuliana Napolitano** – Title to be defined

15.30-17.00 **Tiziana Angrisano** – DNA methylation and chromatin state dynamics during differentiation.

Lunedì 13 febbraio 2017 – Aula BIO3

14.00-15.30 **Serena Aceto** – Gene expression during flower development in model and non-model species.

Mercoledì 8 marzo 2017 – Aula BIO3

14.00-15.30 **Aldo Donizetti** – Epigenetics and Preconditioning: the role of chromatin in regulating the expression of pro-survival genes.