



# Master Degree in FUNCTIONAL GENOMICS

Residenza universitaria "ex Ospedale Militare" "Sala Cappella"

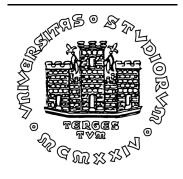
ERASMUS WEEK – TRIESTE 22<sup>nd</sup> – 26<sup>th</sup> October 2018

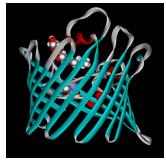


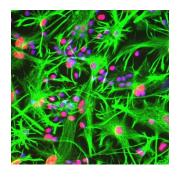


# REGULATION OF GENE EXPRESSION

The course is part of the Double Diploma program between the University of Trieste and the Universities of Paris Diderot, Paris 7 and Paris Descartes, Paris 5







Monday 22<sup>nd</sup> October

9.30 - 10.00

Get together: Coffee

10.00 - 10.30

G. Manfioletti

Dept. Life Sciences - University of Trieste

Welcome in Trieste and introduction to the course

10.30 - 12.00

F. Pagani

International Centre for Genetic Engineering and Biotechnology (ICGEB) – Trieste "Pre mRNA splicing and disease"

14.00 - 15.30

**B.** Cosson

UMR Epigenetics and Cell Fate, CNRS - Paris Diderot University (F)

"An Angel to supervise ER localized translation"

15.30 - 17.00

E. De Paoli

Dept. of Agricultural, Food, Environmental and Animal Sciences - University of Udine "DNA methylation: not all about silencing"

17.00 - 18.30

A. Marcello

International Centre for Genetic Engineering and Biotechnology (ICGEB) – TRIESTE "Host cell defense mechanisms against viral infections

20.30

Get together at Forst Spiller - Riva Nazario Sauro, 14

Tuesday 23thrd October

9.00 - 10.30

C. Brancolini

Dept. of Biomedical Sciences and Technologies – University of Udine

"How activators of transcription supervise repression"

10.30 - 12.00

S. Zacchigna

Dept. Medical Sciences – University of Trieste

"Novel genes to regenerate old hearts"

15.30 - 18.00

Visit to the Area Science Park

Syncrotron Elettra

# Wednesday 24th October

9.00 - 10.30

# 2008-2018: ten years of Double diploma

- J. F. Medina Montero Deputy Rector for International Mobility, University of Trieste
- D. Sblattero vice Director of DSV, University of Trieste
- L. Collavin Coordinator of the MSc in Functional Genomics, University of Trieste
- B. Cosson Master Degree in Génétics, University Paris Diderot
- G. Manfioletti Coordinator of the Double diploma, University of Trieste
- B. Marini Double diploma Alumni Ulisse Biomed TRIESTE
- " A success story"

10.30 - 12.00

# A. Muro

International Centre for Genetic Engineering and Biotechnology (ICGEB) - TRIESTE

"From gene therapy to genome editing with engineered nucleases"

14.00 - 15.30

# L. Paillard

Institut de Génétique & Développement – Université de Rennes 1 (F)

"Understanding how RNA-binding proteins (jointly) regulate alternative splicing"

15.30 - 17.30

# Poster session

(Building A, second floor)

# Thursday 25th October

9.00 - 10.15

### E. Buratti

International Centre for Genetic Engineering and Biotechnology (ICGEB) - Trieste

"The emerging roles of RNA metabolism in neurodegenerative processes"

10.15 - 11.30

# R. Sanges

International School for Advanced Studies (SISSA)

"Exploring the emerging role of transposable elements in the animal nervous system"

11.30 - 12.45

### L. Banks

International Centre for Genetic Engineering and Biotechnology (ICGEB) – Trieste

"The role of Human Papillomavirus in the Development of Cervical Cancer"

# Friday 26th October

9.00 - 10.30

Exams (Building A, Aula M)

### Social events

Monday morning at 9.30 coffee together (meeting point 9.30 bus stop). Monday evening, pizza at Spiller (free for French and Italian students and speakers participating to the Erasmus week).

# Location

Seminars will be held at "Nuova Residenza Universitaria "ex Ospedale Militare" http://www.rtmliving.com/trieste/it/index.php