

# DSV

# 2017

## Seminars



UNIVERSITÀ  
DEGLI STUDI DI TRIESTE



DIPARTIMENTO DI  
SCIENZE DELLA VITA

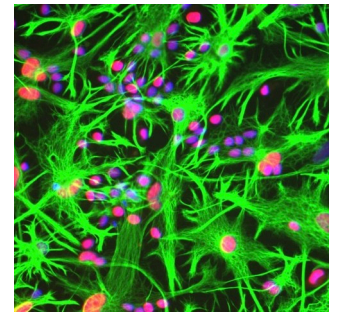
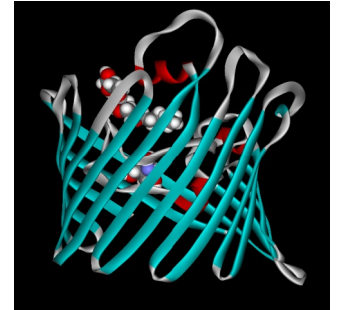
## *Master Degree in FUNCTIONAL GENOMICS*

Residenza universitaria "ex Ospedale Militare"  
"Sala Cappella"

**ERASMUS WEEK – TRIESTE**  
**23<sup>rd</sup> – 27<sup>th</sup> October 2017**

**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 23<sup>rd</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

**S. Zucchelli**

International School for Advanced Studies (SISSA) – TRIESTE

**“SINEUPs: a new class of natural and synthetic antisense long non-coding RNAs that activates translation”**

14.00 – 15.30

**D. Radecka**

Dept. of Biomedical Sciences and Technologies – University of Udine

**“Utilization of the unconventional yeasts potential for improvement industrially relevant *S. cerevisiae* strains. On a look out to for alternative to fossil fuels ”**

15.30 – 17.00

**B. Cosson**

UMR Epigenetics and Cell Fate, CNRS - Paris Diderot University

**“An Angel to supervise ER localized translation”**

17.00 - 18.30

**A. Marcello**

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

**“Host cell defense mechanisms against viral infections**

## **Tuesday 24<sup>th</sup> 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**

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

**“Novel genes to regenerate old hearts”**

15.30 – 18.00

**Visit to the Area Science Park**

**Syncrotron Elettra**

## **Wednesday 25<sup>th</sup> October**

9.00 – 10.30

**E. Buratti**

International Centre for Genetic Engineering and Biotechnology (ICGEB) – TRIESTE  
**"The emerging roles of RNA metabolism in neurodegenerative processes "**

10.30 – 12.00

**F. Pagani**

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

14.00 – 15.30

**L. Banks**

International Centre for Genetic Engineering and Biotechnology (ICGEB) – Trieste  
**"The role of Human Papillomavirus in the Development of Cervical Cancer"**

15.30 – 17.30

**Poster session**

**(Building H3, ground floor)**

## **Thursday 26<sup>th</sup> October**

9.00 – 10.30

**A. Muro**

International Centre for Genetic Engineering and Biotechnology (ICGEB) – TRIESTE  
**"From gene therapy to genome editing with engineered nucleases"**

10.30 – 12.00

**E. Comisso**

Dept. Life Sciences – University of Trieste; LNCIB Area Science Park Trieste

**"Prognostic value of the OCT4-RB/AURORA B axis in High-Grade ovarian cancer"**