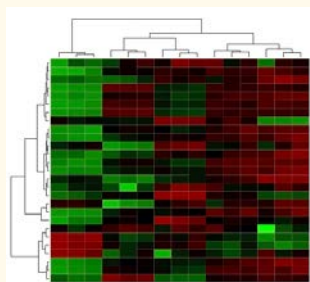
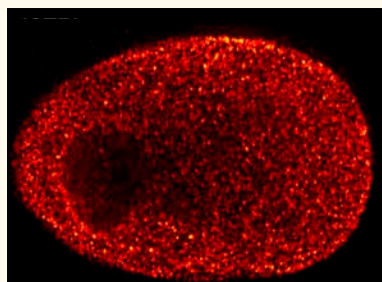


# REGULATION OF GENE EXPRESSION

Guidalberto Manfioletti/ Domenico FLAGIELLO



**Effectives:** 20

**Language:** English

**Where?**

Trieste

**When?**

See planning on the website

**Evaluation:**

Analysis of a scientific article/  
Test with multiple choice or short answer

**Questions:**

dome fla@gmail.com

**Number ECTS :** 4

**Total numbers of hours :** 30h

**Teaching format :**

Lectures and poster presentation

## Teaching objectives

The course consists in a series of specific seminars dealing with the general topic of regulation of gene expression in Eukaryotic organisms. During the course scientists, from the University of Trieste and from other scientific Institutions, present seminars about their research topics that will be followed by an open discussion in which students participate actively. At the end of the course, students are expected to have acquired the capacity to critically discuss scientific results.

## Teaching outline

The course is organized as a series of 2-hours seminars on topics dealing with regulation of gene expression at the transcriptional and post-transcriptional level in different Eukaryotic organisms. A poster presentation is organized in which students present informally a scientific project they have been involved in. Visits to laboratories of the University and of the Area Science Park are part of the activity. The course is held in the beautiful location of the Residenza “ex Ospedale militare”.