

A background image showing several cells stained with fluorescent dyes. The nuclei are stained blue, and the cytoplasm and other organelles show green and red fluorescence, creating a complex, interconnected network of light patterns.

FROM GENES TO CELLS: A BASIC COURSE OF MOLECULAR, CELLULAR AND ULTRASTRUCTURAL BIOLOGY

Pisa, 24th June - 5th July 2013

OBJECTIVES

A practical course covering biotechniques that can be applied to the study of several biological subjects related to cell biology, gene expression analysis, recombinant protein production and purification, genotoxicity and ultrastructural observations.

TARGET

The school is open to all postgraduate students, post-doctoral researchers and senior researchers from Universities, research institutes, clinics and industries. A maximum of 10 participants will be selected on the basis of their CV. Participants are also encouraged to submit an abstract (optional) describing their own research or clinical activity. A session dedicated to oral presentations selected from participants who submitted abstracts is also planned. At the end of the school a prize that will cover registration fee expenses will be assigned for the best oral presentation.

15 credits will be acknowledged by the University of Pisa according to the European Credit Transfer System (ECTS), upon passing a final test covering the major topics.

SCIENTIFIC COMMITTEE

Falleni Alessandra
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Web Site

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