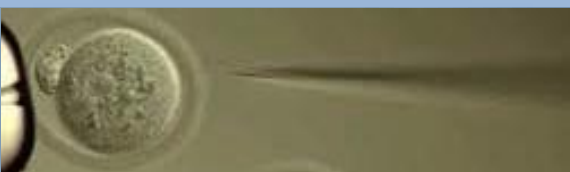


# TRANSGENIC TECHNOLOGIES *in* MODELING HUMAN DISEASES: Principles, Associated Technologies, Animal Management and Ethics. 5-13 June 2017, Athens GREECE

A joint action of Transgenic Technology Laboratories of  
International Network of Pasteur Institutes

## TT-RIIP INTERNATIONAL COURSE



### Speakers:

CRISPO M., Uruguay  
COMAN C., Romania  
DONTAS I., Greece  
DOUNI E., Greece  
EFTHIMIOPOULOS S., Greece  
JAUBERT J., France  
FRAGKIADAKI E., Greece  
HARALAMBOUS S., Greece  
HATZIGEORGIOU A., Greece  
KAFETZOPOULOS D., Greece  
KOSTOMITSOPOULOS N., Greece  
LANGA VIVES F., France  
MONTOLIU L., Spain  
MOROSAN S., France  
PAPASTEFANAKI F., Greece  
PROBERT L., Greece  
RUBINSTEIN M., Argentina  
SZTEIN J., Spain  
THOMAIDOU D., Greece  
TSINOREMA S., Greece  
VAN DER HOEVEN F., Germany  
VRETTAKOS D., Greece  
WHITFIELD L., UK

### Organizers:

HARALAMBOUS Sylva  
CRISPO Martina  
LANGA VIVES Francina  
FRAGKIADAKI Eirini

**Hellenic Pasteur Institute:  
4 days theory, 4 days hands-on**

### TOPICS

**THE BASICS OF TRANSGENIC TECHNOLOGIES:** Classical Transgenesis, Embryo Development, CRE Technology, CRISPR/Cas, Running a Facility

**MODELING HUMAN DISEASES:** Infectious, Neurological

**TRANSGENESIS ASSOCIATED TECHNOLOGIES:** Bioinformatics, Genome Wide Analysis, Next Generation Sequencing, *In vivo* Imaging, Behavioral Analysis, Cryopreservation

**ETHICS AND ANIMAL WELFARE :** Legislation, Ethics ,Breeding strategies, Animal Welfare, Cost Benefit Analysis, Statistics.

**HANDS-ON :** Manipulating Mouse Embryos, Microinjections, Genotyping, Cryopreservation, *In vivo* Imaging

**Dead line for applications is extended : 10 April 2017**

Contact: [tt-riipcourse@pasteur.gr](mailto:tt-riipcourse@pasteur.gr)

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