



ICGEB Course
 2019
 22-26 October
 Rosario, Argentina

Control mechanisms of gene expression in eukaryotic model organisms

Contact: icgeb2019@ibr-conicet.gov.ar

Transcriptional Control
Alternative Splicing
Enhancer-Promotor Crosstalk
Epigenetics
Chromatin Structure
Long non-coding RNAs
RNA Metabolism
MicroRNAs
Stem Cells
Cell Differentiation
Organogenesis
Morphogenesis
Developmental Plasticity

TOPICS
LECTURES

Michel Bagnat (Duke, USA)
 Luisa Cochella (IMP, Austria)
 Federico Ariel (IAL-UNL)
 Graciela Boccaccio (FIL)
 Nora Calcaterra (IBR-UNR)
 Juan Fernandino (IIB-INTECH)
 Nicolás Frankel (IFIByNE, UBA-CONICET)
 Micaela Godoy Herz (IFIBYNE)
 Daniel Gonzalez (IAL-UNL)
 Pablo Strobl-Mazzulla (IIB-INTECH)
 Andrea Weiner (IBR-UNR)
 Javier Palatnik* (CEI, IBR-UNR)
 Verónica Lombardo* (CEI, IBR-UNR)
 Ramiro Rodriguez* (CEI, IBR-UNR)
 Carla Schommer* (CEI, IBR-UNR)

Transgenesis
Zebrafish Microinjection & Chick Electroporation
Gene Expression Analysis by Fluorescent Reporters
Quantitative Determination of Morphogenetic Gradients by Confocal Microscopy
Modulation of Gene Expression by MicroRNAs, Morpholinos and CRISPR/Cas9

PRACTICE

Deadline for applications: 30th June 2019

Online application: <https://bit.ly/2Gt4b2J>

* Organizers

Limited support is available to help students to assist to the course
 The course is organized in coordination with the annual meeting of LASDB, to be held
 in Buenos Aires after the course

