

### **MONDAY 4 OF JULY**

10.00 TRANSGENIC MOUSE MODELS Francina Langa Vives, Mouse Genetics Engineering Center, Institut Pasteur, Paris, France

11.15 THE CRISPR/CAS9 TECHNOLOGY Nicolas Kuperwasser, Genomic Functional Platform, SFR Necker, Paris, France

12.30 **LUNCH BREAK** 

14.00 **MODELING ALPORT DISEASE** Rachel Lennon, University of Manchester, Manchester, UK

15.15 THE INFLUENCE OF THE GENETICS **BACKGROUND IN KIDNEY DISEASE** Ron Korstanje, The Jackson Laboratory, Bar Harbor, USA

16.30 **MODELING AUTOSOMAL POLYCYSTIC KIDNEY DISEASE** Frank Bienaimé, Institut Necker Enfants Malades, Paris, France

## TUESDAY 5 OF JULY

10.00 **MODELING CHRONIC KIDNEY DISEASE** Fabiola Terzi, Institut Necker Enfants Malades, Paris, France

11.15 **MODELING HYPERTENSION** Edith Hummler. Université de Lausanne, Lausanne, Switzerland

12.30 LUNCH

14.00 MODELING AGING NEPHROPATHY Ron Korstanje, The Jackson Laboratory, Bar Harbor, USA

15.15 **MODELING ACUTE KIDNEY** INJURY Pierre Galichon, INSERM U1155, Paris, France

**MODELING** 16.30 **GLOMERULONEPHRITIS** Khalil El Karoui, INSERM U1155, Paris, France

# **WEDNESDAY 6 OF JULY**

10.00 **IPs-DERIVED ORGANOIS AS A MODEL** OF KIDNEY DISEASE Geraldine Mollet, Institut Imagine, Paris, France

11.15 **ZEBRAFISH AS A MODEL OF KIDNEY DISEASES** Marion Deleous, Centre of Research on Neurosciences of Lyon, Lyon, France

12.30 **LUNCH** 

14.00 DROSOPHILA AS A MODEL OF KIDNEY **DISEASES** Matias Simon, University of Heidelberg, Heidelberg, Germany

15.15 **MODELING CAKUT: THE HNF1B EXAMPLE** Marco Pontoglio, Institut Necker Enfants Malades, Paris, France

16.30 MODELING KIDNEY DEVELOPMENT Adrian S. Woolf, University of Manchester, Manchester, UK

### THURSDAY 7TH OF JULY

10.00 IN VITRO MODELS TO STUDY **KIDNEY DISEASES** Morgan Gallazzini, Institut Necker Enfants Malades, Paris, France

**KIDNEY-CHIP TO STUDY KIDNEY** 11.15 **DISEASES** Asli Akidil, Emulate, Boston, USA

12.30 **LUNCH** 

14.00 PREPARATION STUDENT'S **PROJECT** 

#### FRIDAY 8 OF JULY

10.00 PRESENTATION STUDENTS' **PROJECTS** 

**GRAND LECTURE: THE** 12.00 OVERGROWTH SYNDROME: FROM **MOUSE MODELS TO NOVEL** THERAPIES IN PATIENTS Guillaume Canaud, Institut Necker

Enfants Malades, Paris, France

13.00 Lunch

Information & inscription here

