The DCBIOL LabEx aims at coordinating the efforts of research teams, which are world experts in DC biology and belong to two French immunology centers: the Institut Curie in Paris and the CIML in Marseille. DCBIOL will create the conditions for breakthrough discoveries in the field of DC biology, by developing synergy between the competences of the different teams involved. The teams that participate in DCBIOL make a common effort to tackle fundamental aspects of DC biology.

The main scientific objective of DCBIOL is to use "state of the art" genetic approaches relying on mice and human experimental models, to further our understanding of the fundamental mechanisms of DC biology. DCBIOL establishes the required infrastructures to develop innovative approaches and applies them in a standardized and systematic manner to analyze the biology of DC functions and to use this knowledge for immuno-modulation and identification of novel disease biomarkers.



#### The CIML

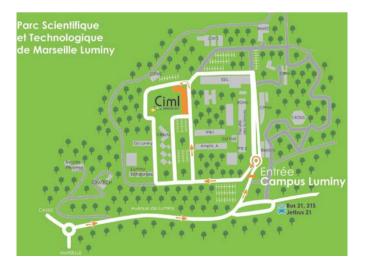
Founded in 1976, the Centre d'Immunologie de Marseille-Luminy is a research institute internationally renowned in its discipline.

From worm to man, from molecules to the whole organism, from physiology to pathology the CIML addresses all areas of contemporary immunology, on many models and at various scales. These include the genesis of numerous cell populations, their modes of differentiation and activation, their implication in cancers, infectious and inflammatory diseases, and the mechanisms of cell death.

The CIML is located in the Scientific and Technological Campus home to more than 10,000 students, 32 laboratories, 1,500 researchers and 15 biotech companies.

Founding member of the cluster Immunopôle Marseille, the CIML is a Mixed Research Unit Inserm, CNRS and Aix-Marseille University. Led by Professor Eric Vivier, it includes research teams, scientists and media services platforms on 6 500m2; A staff of 250 people, including 185 scientists, students and postdoctoral students from 24 different nationalities.

More information: www.ciml.univ-mrs.fr





LABEX DCBIOL

November 23-25, 2015



Location CIML Parc Scientifique de Luminy 13009 Marseille **Organizers** Evelina Gatti Claire Hivroz



# 2<sup>ND</sup> COURSE DENDRITIC CELL BIOLOGY – LABEX DCBIOL

# "Immunomodulation by dendritic cells"

# November 23th, 2015

### **DC-associated functions**

- 14.00 Arrival, registration, poster installation
- 14.30 Welcome by the organizers
- **14.50** Philippe Pierre CIML, Marseille
- **15.40** Anne Hosmalin Institut Cochin, Paris
- Coffee break @16h30 (20min)
- 16.50 Daniel Olive CRCM, Marseille
- 17.40 Poster session Wine and cheese

November 24th, 2015
Dendritic cells specialization
<b>09.00</b> Marc Dalod – CIML, Marseille
<b>09.50</b> Elodie Segura – Institut Curie, Paris
Coffee break @10h40 (20min)
<b>11.00</b> Vassili Soumelis – Institut Curie, Paris
11.50 Michael Sieweke – CIML, Marseille

#### Lunch @ 12h40

# **DCs in infection**

14.00 Nicola Manel – Institut Curie, Paris
14.50 Andrea Ablasser, – EPFL, Lausanne
Coffee break @ 15h40 (30 min)
16.10 Elena Tomasello – CIML, Marseille
17.00 Poster session - Wine and cheese

## November 25th, 2015

### **Immune Regulation**

09.00 Toby Lawrence – CIML, Marseille

09.50 Muriel Moser – Brussels

Coffee break @10h40 (20 min)

**11.00** Christophe Caux – Lyon

11.50 Hans Acha-Orbea – Lausanne

Lunch @ 12h40

## DCs in physio-pathology

14.00 Lena Alexopoulos – CIML, Marseille

14.50 Maria Rescigno – IEO, Milan

Coffee break @15h40 (30 min)

**16.10** Michel Gilliet – CHUV, Lausanne

17.00 Bernard Malissen – CIML, Marseille