



# WORKSHOP



## “IMMUNOLOGY AND GLYCOBIOLOGY”

PARIS, 19<sup>th</sup> and 20<sup>th</sup> NOVEMBER 2009

One and a half day workshop in Immunology and Glycobiology will take place in Paris November 19-20, 2009. A group of experts in this area will present plenary lectures providing a general overview about the role of C-type lectins in the immune response, pathogen recognition and infection, including a description of the central role of carbohydrates in these events

### SPEAKERS

**Dr. YVETTE VAN KOOYK.** *Department of Molecular Cell Biology and Immunology (Amsterdam, Netherlands)*

**Dr. ÁNGEL CORBÍ.** *Centro de Investigaciones Biológicas, CSIC (Madrid, Spain)*

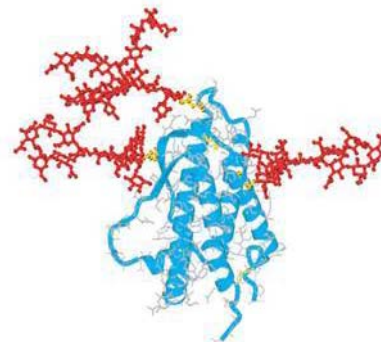
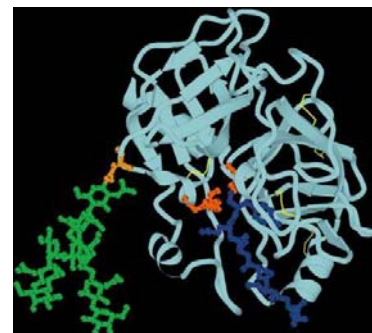
**Dr. JUAN GARCÍA VALLEJO.** *Department of Molecular Cell Biology & Immunology (Amsterdam, Netherlands)*

**Dr. TEUNIS GELIJTENBEEK.** *Center of Infection and Immunity, University of Amsterdam (Amsterdam, Netherlands)*

**Dr. ANNE IMBERTY.** *CERMAV-CNRS (Grenoble, France)*

**Dr. LLUIS QUINTANA-MURCI.** *Human Evolutionary Genetics, Institut Pasteur (Paris, France)*

**Dr. FRANCK FIESCHI.** *Institut Biologie Structurale, CNRS (Grenoble, France)*



**“Carbohydrated Multivalent Systems as tools to study Pathogen interaction with DC-SIGN”**

[www.carmusys.iiq.csic.es](http://www.carmusys.iiq.csic.es)

**Venue:**

**INSTITUT PASTEUR**  
Rue du Docteur Roux 25-28, 75724 Paris CEDEX 15-FRANCE



## 19<sup>th</sup> November 2009

9:00

### WELCOME

### WORKSHOP

#### “Immunology and Glycobiology”

Chairperson: RENATO RIBEIRO. *IIQ-CSIC (Seville, Spain)*

9:30 Dr. YVETTE VAN KOOYK. *Department of Molecular Cell Biology and Immunology (Amsterdam, Netherlands)*

“DC-SIGN and MGL two C-type lectins with different immune specificity and function.”

10:30 COFFEE BREAK

11:00 Dr. ÁNGEL CORBÍ. *Centro de Investigaciones Biológicas, CSIC (Madrid, Spain)*

“DC-SIGN: more than a dendritic cell marker”

12:30 LUNCH

Chairperson: Dr. MARTINO AMBROSINI. *DC4U (Bussum, Netherlands)*

14:00 Dr. JUAN GARCÍA VALLEJO. *Department of Molecular Cell Biology & Immunology (Amsterdam, Netherlands)*

“Glycosylation controls peripheral tolerance in the brain”

15:00 Dr. ANNE IMBERTY. *CERMAV-CNRS (Grenoble, France)*

“Sweet talk between bacteria and hosts: Structure/function studies of lectins from opportunistic pathogens”

16:00 COFFEE BREAK

Chairperson: JOANNA LUCZKOWIAK. *H120 (Madrid, Spain)*

16:30 Dr. TEUNIS GEIJTENBEEK. *Center of Infection and Immunity, University of Amsterdam (Amsterdam, Netherlands)*

“C-type lectin signaling in adaptive immunity and infection”

19:30 CHEESE AND WINE

## 20<sup>th</sup> November 2009

Chairperson: NORBERT VARGA. *UNIMI (Milan, Italy)*

9:00 Dr. FRANCK FIESCHI. *Institut Biologie Structurale, CNRS (Grenoble, France)*

“The C-type lectins DC-SIGN and Langerin: so close and so different”

10:00 COFFEE BREAK

10:30 Dr. LLUIS QUINTANA-MURCI. *Human Evolutionary Genetics, Institut Pasteur (Paris, France)*

“Genetic diversity and evolution of pathogen-recognition receptors: C-type lectins and TLRs”