



CARMUSYS Regular Meeting

Prague, 16th - 17th April 2012

Organizers

Prof. Jitka Moravcová. *ICTP (Prague, Czech Republic)*
Dr. David J. Parras Guijarro. *IIQ-CSIC (Seville, Spain)*
Dr. F. Javier Rojo Marcos. *IIQ-CSIC (Seville, Spain)*

VENUE:
Institute of Chemical Technology Prague
Technická 5
166 28 Prague 6, Czech Republic

Monday, 16th April 2012

PLENARY NETWORK MEETING

14:00 Dr. JAVIER ROJO. IIQ-CSIC (Seville, Spain)

"Introduction to the CARMUSYS regular meeting"

14:15 OLIVIANA CALIN. MPI (Berlin, Germany)

"Automated Solid Phase Synthesis of a-(1-6)-Oligomannosides"

14:40 NORBERT VARGA. UNIMI (Milan, Italy)

"Synthesis of pseudomannose based DC-SIGN ligands as mono and multivalent presentation"

15:05 DANIELA DOK NIC. UNIMI (Milan, Italy)

"Synthesis of Fucosylated Dendrimers"

15:30

COFFE BREAK

16:00 BENEDETTA BERTOLOTTI. ICTP (Prague, Czech Republic)

"Novel C-glycoside ligands for DC-SIGN"

16:25 PIETER GREGOIR. UOXF.DM (Oxford, United Kingdom)

"Visualization of multivalent binding events"

DINNER

Tuesday, 17th April 2012

9:00 REGIS SALIBA. UOXF.DM (Oxford, United Kingdom)

"2-Imino-2-Methoxyethyl 1-Thioglycoside nanoparticles as MRI contrast agents to monitor DC-SIGN trafficking in-vivo"

9:25 IEVA SUTKEVIČIŪTÉ. IBS-CNRS (Grenoble, France)

"Detailed analysis of psTri capability to crosslink DC-SIGN extracellular domains"

9:50 CINZIA GUZZI. IIQ-CSIC (Seville, Spain)

"Glycomimetic ligands of DC-SIGN: NMR studies"

10:15

COFFEE BREAK

10:45 JOHN McGEAGH. ANTERIO (Mannheim, Germany)

"Towards understanding the binding modes of DC-SIGN antagonists"

11:10 YVETTE VAN KOOYK (replacing MAURIZIO PERDICCHIO). VUmc (Amsterdam, Netherlands)

"Effects of lectin-targeting sugars in immune response modulation via dendritic cells"

12:00

LUNCH



13:00 RASIKA RAMDASI. INSERM (Paris, France)

"Role of TAM receptors in Dengue Virus infection enhancement"

13:25 JOANNA LUCZKOWIAK. H12O (Madrid, Spain)

"Identification of the DC-SIGN binding sites on HIV-1 envelope"

13:50 REGULAR STEERING COMMITTEE MEETING

13:50 YOUNG INVESTIGATOR MEETING (PARALLEL SESSION)

END OF THE PLENARY REGULAR MEETING

DINNER