Third Bernard Halpern Symposium of Immunology

Collège de France, Paris, France

October 9-10, 2008

Thursday 9th: 'Fundamental Immunology'

Chair: Philippe Kourilsky

9:00 - 9:30 AM Bernard Halpern:

Georges Halpern

Distinguished Professor of Pharmaceutical Sciences Hong Kong Polytechnic University georges.halpern@polyu.edu.hk

"Bernard and Renée Halpern : Love, Science and Art"

9:30 - 10:00 Keynote:

James E. Darnell, Jr.

Laboratory of Molecular Cell Biology, The Rockefeller University, New York, NY 10021-6399, USA

darnell@rockefeller.edu

"The STATS: Controlling Activity Is Important"

Break

Chair: Claude-Agnès Reynaud

10:30 - 11:00 Ana Cumano

Institut Pasteur, Paris cumano@pasteur.fr

"Hematopoietic stem cells emerge from endothelial cells in the dorsal aorta"

11:00 - 11:30

Frédéric Geissmann

Necker Medical School, Paris

geissman@necker.fr

'Biology of monocytes'

11:30 - 12:00

Laurie H. Glimcher

Department of Infectious Diseases and Immunology, Harvard School of Public Health, 651 Huntington Avenue, Boston, MA 02115, USA.

lglimche@hsph.harvard.edu

[&]quot;Transcriptional regulators of inflammatory diseases"

Afternoon:

Chair: Sebastian Amigorena

2:00 - 2:30 PM

Fiona Powrie

Sir William Dunn School of Pathology, University of Oxford, Oxford OX1 3RE, UK. fiona.powrie@path.ox.ac.uk

2:30 - 3:00

Alexander Y. Rudensky

Department of Immunology, University of Washington School of Medicine, Seattle, Washington 98195, USA

aruden@u.washington.edu

3:00 - 3:30

Ronald N. Germain

Lymphocyte Biology Section, Laboratory of Immunology, National Institute of Allergy and Infectious Diseases (NIAID), National Institutes of Health (NIH), Bethesda, MD 20892, USA.

rgermain@nih.gov

"Combining Molecular Studies, Models, and Movies to Develop an Integrated View of Immune Function"

Break

Chair: Benedita Rocha

4:00 - 4:30

Jean-Claude Weill

Necker Medical School, Paris

weill@necker.fr

4:30 - 5:00

Philippa Marrack

Howard Hughes Medical Institute and Integrated Department of Immunology, National Jewish Medical and Research Center, Denver, CO 80206, USA.

marrackp@njc.org

[&]quot;Intestinal homeostasis: a balancing act between effector and regulatory T cells"

[&]quot;Regulatory T cells in immune responses to self and non-self"

[&]quot;B Cell Memory"

[&]quot;The interaction between T cell receptors and MHC"

Friday 10th: 'Immunity to Infection'

Morning:

Chair: Philippe Pierre

9:00 - 9:30 AM

Gary W. Litman

Department of Pediatrics, University of South Florida Children's Research Institute, St. Petersburg, Florida 33701, USA

litmang@allkids.org ou glitman@com1med.usf.edu

9:30 - 10:00

Herbert W. Virgin 4th

Department of Pathology and Immunology, Washington University School of Medicine, St. Louis, MO 63110, USA

svirgin@pathology.wustl.edu ou virgin@wustl.edu

"Viral symbiosis, pathogenesis, and commensalism define host physiology."

10:00 - 10:30

Shizuo Akira

Department of Host Defense, Research Institute for Microbial Diseases, Osaka University, Suita, Osaka, Japan.

sakira@biken.osaka-u.ac.jp

"Toll-like receptors: pathogen recognition and immune responses"

Break

Chair: Marc Bonneville

11:00 - 11:30

Bruce D. Walker

Howard Hughes Medical Institute, Partners AIDS Research Center and Infectious Disease Division, Massachusetts General Hospital and Harvard Medical School Division of AIDS, Boston, Massachusetts, USA.

bwalker@partners.org

"Elite control of HIV: Implications for vaccine design"

11:30 - 12:00

Jacques Banchereau

Baylor Research Institute, Dallas, Texas, USA.

jacquesb@BaylorHealth.edu

"Dendritic Cell Subsets in Medicine"

Afternoon:

Chair: Alain Fischer

2:00 – 2:30 PM Anne O'Garra Division of Immunoregulation, The National Institute for Medical Research, Mill Hill, London NW7 1AA, UK.

aogarra@nimr.mrc.ac.uk

"Regulation and function of cytokines: implications for the immune response to pathogens"

2:30 - 3:00

Laurent Abel

Necker Medical School, Paris

abel@necker.fr

'Human genetics of mycobacterial diseases"

3:00 - 3:30

Jean-Pierre Gorvel

Centre d'Immunologie INSERM-CNRS Université de la Méditerranée Parc Scientifique de Luminy Case 906, 13288 Marseille Cedex 9, France.

gorvel@ciml.univ-mrs.fr

"Brucella, a Mr Hide converted into Dr Jekyll"

Break

Chair: Alain Israel

4:00 - 4:30

Eric G. Pamer

Infectious Diseases Service, Department of Medicine, Immunology Program, Sloan-Kettering Institute, Memorial Sloan-Kettering Cancer Center, New York, NY 10021, USA pamere@mskcc.org

"TLR-signaling and intestinal immune tone: role of commensal complexity."

4:30 - 5:00

Mary C. Dinauer

Herman B. Wells Center for Pediatric Research, Department of Pediatrics, Riley Hospital for Children, Indiana University School of Medicine, 1044 West Walnut Street, R4 451A, Indianapolis, Indiana 46202, USA.

mdinauer@iupui.edu

"Chronic Granulomatous Disease: NADPH oxidase and its role in host defense and inflammation".