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Faculty

Juan Carlos Zúñiga-Pflücker, University of Toronto and Sunnybrook Research Institute

*Introduction to the Immune System*

Lewis L. Lanier, University of California, San Francisco

*Innate Immunity: Introduction to the Cells*

Deborah A. Fraser, California State University Long Beach

*Complement*

Helen S. Goodridge, Cedars-Sinai Medical Center

*Innate Immunity: Introduction to Pattern Recognition and Intracellular Signaling*

Wendy L. Havran, The Scripps Research Institute

*Introduction to Adaptive Immunity*

David Nemazee, The Scripps Research Institute

*B Cell Development and Maturation*

Nilabh Shastri, Johns Hopkins University

*Antigen Processing and Presentation*

Juan Carlos Zúñiga-Pflücker, University of Toronto and Sunnybrook Research Institute

*MHC Restriction and Thymic Selection*

Christine Moussion, Genentech, Inc.

*Dendritic Cells: The Bridge Between Innate and Adaptive Immunity*

Michael Croft, La Jolla Institute for Immunology

*Effector T Cell Differentiation and Response*

Shane Crotty, La Jolla Institute for Immunology

*B Cell Activation and Humoral Immunity*

Ronald N. Germain, NIAID, NIH

*Orchestrating the Immune Response*

Stephen M. Hedrick, University of California, San Diego

*Host-Pathogen Co-evolution in Human Beings: the Red Queen and the Grim Reaper*

Ninan Abraham, University of British Columbia

*Cytokines*

Megan K. Levings, University of British Columbia

*T and B Cell Tolerance*

Matthias G. von Herrath, La Jolla Institute for Immunology

*Autoimmunity*

Jonathan S. Maltzman, Stanford University

*Solid Organ Transplantation*

Peter B. Ernst, University of California, San Diego

*Mucosal Immunology*

Steven F. Ziegler, Benaroya Research Institute

*Type 2 Immunity*

Martin Prlic, Fred Hutchinson Cancer Research Center

*Immunologic Memory*

Robert L. Modlin, University of California, Los Angeles

*Immunity to Bacterial Pathogens*

Ilhem Messaoudi, University of California, Irvine

*Immunity to Viruses*

Stephen L. Shiao, Cedars-Sinai Medical Center

*Tumor Immunology*

Donald B. Kohn, University of California, Los Angeles

*Genetic Approaches to Immune-Mediated Diseases*

Stephen De Rosa, Fred Hutchinson Cancer Research Center

*Vaccination*

Andrew C. Chan, Genentech, Inc.

*Bench to Bedside to Bench: Current Issues in Immunology*

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