

# Program in Immunology Seminar Series: Academic Year 2012-2013

Seminars are in the Bevill Biomedical Research Building, room 170, on the dates shown below, from 4:00 - 5:00 p.m.

Date	Speaker	Institution	Title
9/6/2012	Harry W. Schroeder, Jr, MD, PhD	UAB	Immune Deficiency, Autoimmunity and Control of the Antibody Repertoire
9/13/2012	Jason Cyster, PhD	University of California San Francisco	Oxysterols and sphingolipids in B cell immunity
9/20/2012	Janusz H. Kabarowski, Ph.D.	UAB	HDL as a therapeutic in Lupus
10/11/2012	Troy Randall, PhD	UAB	Programming memory CD8+ T cells
10/18/2012	Matthew Krummel, PhD	University of California San Francisco	The Immune Bee-Hive: Motor-protein Regulated Motility, Motile Synapses and the Generation of Collective Behaviors in the Immune Response
10/25/2012	Frances Lund, PhD	UAB	Regulation of central and effector memory B cell differentiation by T-bet expressing B cell effectors
11/1/2012	J. Edwin Blalock, PhD	UAB	A Mechanism for Self-Propagating Neutrophilic Inflammation in Chronic Lung Diseases
11/8/2012	Allan Zajac, PhD	UAB	Tuning CD8 T cell Responses
11/15/2012	Charles O. Elson, MD	UAB	Microbiota and Immune Homeostasis
11/22/2012	<b>Thanksgiving Holiday - No seminar</b>		
12/6/2012	Anette H. H. van Boxel-Dezaire, M.Sc., Ph.D.	Cleveland Clinic Foundation Lerner Research Institute	Unraveling the Complexity of the IFN- $\beta$ -Induced Signaling Pathways in order to explain Cell Type-Specificity and Individual Responsiveness to IFN- $\beta$ Therapy in Multiple Sclerosis
12/27/2012	<b>Christmas Holiday - No Seminar</b>		
01/3/2013	Hiromi Kubagawa, MD	UAB	What we have learned so far about the IgM Fc receptor (Fc $\mu$ R)
02/07/2013	Chander Raman, PhD	UAB	CD5: An "old" molecule with "new" functions
02/14/2013	Jonas Almeida, PhD	UAB	Integrative Bioinformatics for BigData Biomedical Research
02/21/2013	L. Flores-Romo, MD, PhD	CINVESTAV, Mexico City, Mexico	Of Mice and men: Immunology Research in Mexico
2/28/2012	Laura Timares, PhD	UAB	Vaccine-induced protection against chemical carcinogenesis
3/7/2013	Mark Kaplan, PhD	Indiana University	Th9 cells: Differentiation and disease
03/14/2013	Daniel Cua, PhD	Merck Research Laboratories, Palo Alto, California	IL-23 regulation of innate and adaptive immunity
3/21/2013	Roland Tisch, PhD	University of North Carolina at Chapel Hill	Reestablishing beta cell-specific tolerance in type 1 diabetes
04/04/2013	Arup Chakraborty, PhD	MIT	How to hit HIV where it hurts
04/11/2013	John C. Luckey, MD, PhD	Harvard Medical School	Cytokine control of memory CD8+ T cell homeostatic self-renewal
04/18/2013	S. Louis Bridges, Jr., MD, PhD	UAB	Pathogenesis of Rheumatoid Arthritis and Biomarkers of Response to Immunomodulators
04/25/2013	Hubert Tse, PhD	UAB	Oxidative Stress and Type 1 Diabetes Immune Responses
05/09/2013	Michael B. Brenner, MD	Brigham and Women's Hospital, Harvard University	iNKT cells: Innate lipid sensing T cells regulate immune responses
05/16/2013	Elliott Lefkowitz, PhD	UAB	Poxviruses and the evolution of an anti-immune system
05/30/2012	Zdenek Hel, PhD	UAB	Role of neutrophils in HIV-1 pathogenesis and the effect of hormonal contraception on mucosal transmission of HIV-1
6/6/2013	Russell Vance, PhD	University of California, Berkley	Cytosolic surveillance as a strategy for innate detection of bacterial pathogens
06/13/2013	Shimon Sakaguchi, MD, PhD	Immunology Frontier Research Center, Osaka University, Japan	
06/27/2013	Susan Bellis, PhD	UAB	