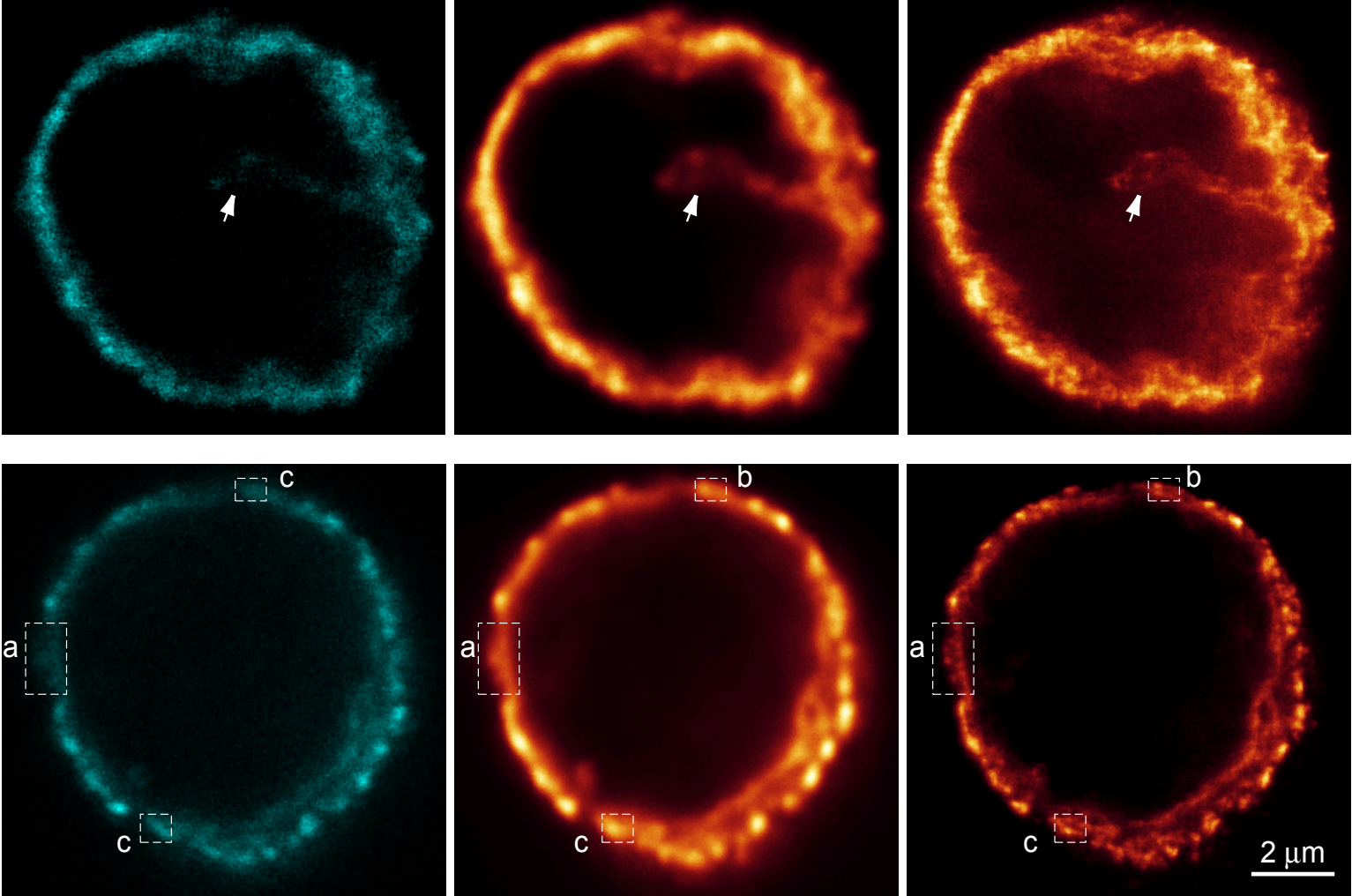


23rd Annual Immunology Graduate Group Retreat



November 5-7, 2010
Willow Valley Resort and Conference Center
Lancaster, PA

23rd Annual Immunology Retreat
Friday to Sunday, November 5-7, 2010
Willow Valley Resort and Conference Center
2416 Willow Street Pike, Lancaster, PA 17602-4898

Friday, November 5, 2010

Please note: You will not be able to check into your hotel room until after 3 pm. We recommend that you leave your luggage in your vehicle until check-in. All sessions to be held in Statesman Hall A/B/C/D.

- 11:00-12:00 PM Retreat registration and program pick-up, Main Lobby
- 12:00-1:20 Lunch Smorgasbord, The Willow Tree
- 1:20-1:30 Welcome, Steve Reiner, IGG Chair
- 1:30-3:20 Session I: Hematopoiesis/T cell development**
Session Chair: Anthony Chi
- 1:30-1:50 Dawson Knoblock, *Role of Notch1 transcriptional activation domain in hematopoietic development*
- 1:50-2:10 Anthony Chi, *TCF1 regulates IL-7 receptor during early T lineage development*
- 2:10-2:30 Anastasia Tikhonova, *Identification of a MHC- independent ligand for MHC-independent alpha beta T cells*
- 2:30-2:50 Natalie Steinel, *The role of ATM in antigen receptor allelic exclusion*
- 2:50-3:20 Rahul Kohli
Assistant Professor of Medicine
"AIDing and Abetting Targeted Mutation of the Immunoglobulin Locus"
- 3:20-3:40 Break
1st and 2nd year students: Easel and posterboard set-up
- 3:40-5:10 Session II: B cells**
Session Chair: Jonathan Silver
- 3:40-4:00 Jonathan Silver, *IL-6 is required for the generation of T follicular helper cells during Toxoplasma gondii infection*

- 4:00-4:20 Yi Hao, *An innate-like B cell subset expands with age*
- 4:20-4:40 Skye Geherin, *B cells in chronic cutaneous inflammation*
- 4:40-5:10 Nathalie Scholler
Assistant Professor of Obstetrics and Gynecology
"Role of B cells in cancer development"
- 5:10-6:00 Willow Valley registration and room check-in, Main Lobby
Please set up posters for the remainder of the conference in Statesman C/D
- 5:30-7:00 Dinner Smorgasbord, The Willow Tree
- 7:00-8:35** **Session III**
Session Chairs: Jon Maltzman & Mike May
- 7:00-7:30 Andy Rankin
Principal Research Scientist
Pfizer Pharmaceuticals, Boston
"IL-21: A key effector of B cell responses in health and disease"
- 7:30 – 7:35 Introduction to Keynote Speaker: Steve Reiner
- 7:35 – 8:35 Keynote Speaker, Anjana Rao, Ph.D.
Visiting Professor of Pathology
Immune Disease Institute
Harvard University
"Signaling and gene expression in the immune/haematopoietic system"
- 8:45-12:00 Social, Statesman Hall A/B/C/D

Saturday, November 6, 2010

- 8:00-9:00 AM Breakfast Smorgasbord, The Willow Tree
- 9:00-10:00** **Session IV: Role of Commensals/Regulation**
Session Chair: Shruti Naik
- 9:00-9:20 David Hill, *Commensal bacteria regulate susceptibility to allergic inflammation*

- 9:20-9:40 Greg Sonnenberg, *CD4⁺ lymphoid tissue inducer cells promote essential innate immunity in the gut*
- 9:40-10:00 Shruti Naik, *Cutaneous Commensal Microflora Control Immune Responses in Skin Tissue*
- 10:00-10:30 Break
- 10:30-12:00 Session V: VIRAL RESPONSES**
Session Chair: Michael Paley
- 10:30-10:50 Danielle Haney, *Immune Activation and Function in HIV Adolescents*
- 10:50-11:10 Erietta Stelekati, *Bystander chronic infection impairs the development of optimal CD8⁺ T cell memory*
- 11:10-11:30 Michael Paley, *Examining the role of Eomesodermin in CD8 T cell dysfunction*
- 11:30-12:00 Dan Powell
Research Assistant Professor of Pathology and Laboratory Medicine
“Optimizing T Lymphocytes for use in the Adoptive Immunotherapy of Cancer”
- 12:00-1:35pm Deli Lunch, Palm Court “To-Go” boxes available
- 12:00-3:30 Free time to explore Lancaster area
- 3:30-5:30 Poster Session, Statesman Room C/D
- 5:30-7:00 Dinner Smorgasbord, The Willow Tree
- 7:00-8:50 Session VI: NK, NKT and Dendritic cells**
Session Chair: Scott Gordon
- 7:00-7:20 Ellen De Obaldia, *Some thymic dendritic cells derive independently of T cell precursors*
- 7:20-7:40 Hamid Bassiri, *The molecular requirements for NKT cell cytotoxic responses*
- 7:40 – 8:00 Scott Gordon, *Complementary roles for T-bet and Eomesodermin in natural killer cell development*

- 8:00-8:20 Aisling O'Hara, *IL-27 drives the expansion of "Th-1 like" T_{regs} during toxoplasmosis*
- 8:20 – 8:50 Ed Behrens
Assistant Professor of Pediatrics
"Dissection of the Cellular and Humoral Mediators of Toll-like Receptor 9 Induced Macrophage Activation Syndrome"
- 8:50 Announcement of Awards for Best Oral Presentation and Best Poster
- 9.00-12:00 AM Social, Statesman Hall A/B/C/D

Sunday, November 7, 2010

8:00-11:00 AM Continental Breakfast, The Terrace Room

REMINDER: Please check out of your room by 11 AM. Please take down your posters.

END OF CONFERENCE

SAVE THE DATE
24th Annual Immunology Graduate Group Retreat
October 28-30, 2011
Willow Valley Resort and Conference Center