Retreat Program

Thursday, September 28

9:30 – 1:00 pm  Registration – Conference Registration Area (main level)
1:30 – 3:15 pm  Registration – Banquet View Room Registration Area (2nd floor)

All Presentations – Banquet View Rooms 1, 2 and 3 (2nd floor)

10:00 – 10:05 am  Introduction
Mark Shlomchik, MD, PhD
Professor and Chair, Dept. of Immunology

10:05 – 10:35 am  Robert Ferris, MD, PhD
Director, UPMC Hillman Cancer Center; Hillman Professor of Oncology; Associate Vice-Chancellor for Cancer Research; Co-Director, Tumor Microenvironment Center; Professor, Depts. of Otolaryngology, Immunology and Radiation Oncology
Probing the Tumor Microenvironment to Develop Novel Immunotherapeutic Combinations for Cancer

10:40 – 10:55 am  Sherry Zhang
Grad Student poster winner 2016
Dept. of Immunology, Vignali Lab
A Tale of Two-Face: The Role of LAG3 in T Cell Tolerance

11:00 – 12:15 pm  Poster Session (odd numbered abstracts)
Conference Rooms 4, 5 and 6 (main level)

12:20 – 1:25 pm  Lunch – Glessner Auditorium (main level)

1:30 – 2:00 pm  Anuradha Ray, PhD
Professor
Depts. of Medicine and Immunology; Endowed Chair in Lung Immunology
Airways at the Crossroads of Immune Tolerance and Severe Asthma

2:05 – 2:35 pm  Carolyn Coyne, PhD
Associate Professor
Dept. of Pediatrics; Director, Center for Microbial Pathogenesis
Antimicrobial Signaling at the Maternal-Fetal Interface

2:40 – 3:10 pm  Craig Byersdorfer, MD, PhD
Assistant Professor
Dept. of Pediatrics
Targeting T Cell Metabolism to Treat and Prevent Graft-versus-Host Disease

3:15 – 6:00 pm  Room Check-in begins at 4:00 (main level front lobby)
Free time to enjoy Oglebay facilities and interact with colleagues

6:00 – 7:30 pm  BBQ Dinner – West Spa Patio (level 5 entrance)
(In the event of inclement weather – Glessner Auditorium)
**Keynote Speaker**
**Donna L. Farber, PhD**  
George H. Humphreys, II Professor of Surgical Sciences (in Surgery)  
Professor of Microbiology & Immunology  
Chief, Division of Surgical Sciences  
Columbia University Medical Center  
*Human Immune Responses in Tissues and Circulation*

8:45 – 9:45 pm  
“**Family Feud**” Social - **Glessner Auditorium** *(main level)*

10:00 - midnight  
“**Fire Pit/Pool**” Social - **Indoor Pool/Lawn Fire Pit** *(2nd floor)*  

**Friday, September 29**

7:30 – 8:55 am  
**Breakfast – Glessner Auditorium** *(main level)*  
**Check-out by 11:00 am**

9:00 – 9:30 am  
**Mark Shlomchik, MD, PhD**  
UPMC Endowed Professor and Chair  
Dept. of Immunology  
*Signaling and Selection in the Germinal Center*

9:35 – 10:05 am  
**Lisa Borghesi, PhD**  
Associate Professor  
Dept. of Immunology  
*Creating a Human B Cell Atlas Using Computational Flow Cytometry*

10:10 – 10:25 am  
**Gracie Liu**  
Postdoc poster winner 2016  
Dept. of Immunology, Vignali Lab  
*Breaking Down the Conspiracy: Regulatory T Cell Dysfunction Leads to the Loss of Immunosuppressive Macrophages in the Tumor Microenvironment*

10:30 – 11:45 am  
**Poster Session (even numbered abstracts)**  
**Conference Rooms 4, 5 and 6** *(main level)*

11:45 – 12:55 pm  
**Lunch – Glessner Auditorium and Lawn** *(main level)*  
**Group Photograph**

1:00 – 1:15 pm  
**Yifei Wang**  
Oral Presentation from Selected Abstracts  
Graduate Student, Dept. of Immunology, Binder Lab  
*CD91-Dependent Release of IL-1β by GP96 Involves the Activation of the Inflammasome Complex*

1:20 – 1:50 pm  
**Daniel Kaplan, MD, PhD**  
Associate Professor  
Dept. of Dermatology  
*Non-Hematopoietic Cells Can Modulate Skin Immunity*

1:55 – 2:05 pm  
**Closing Comments/Poster Awards**  
**Creg Workman, PhD**

2:10 pm  
Departure at your convenience.
Acknowledgements:

The Department of Immunology would like to thank the following vendors for their support and participation in this year’s retreat:

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Please visit their display tables, which are located in Conference Rooms 5 and 6 (main level).

A special thank you to the retreat committee:

_Creg Workman – Chair_
_Louise D'Cruz, PhD_
_Tim Hand, PhD_
_Sarah Gaffen, PhD_
_Roberta Erickson_
_Niles Amatya, Graduate Student_
_Lisa Beppu, Graduate Student_
_Adolfo Frias, Graduate Student_
_Ann Piccirillo, Graduate Student_
_Anna Roessing, Graduate Student_
_Hiroshi Yano, Graduate Student_
_Sherry Zhang, Graduate Student_

Cover page photo used to create this year’s poster courtesy of Niles Amatya.