2021 Retreat Program

**Thursday, October 7**

9:30 – 1:00 pm  
*Registration – Glessner Foyer (main level)*

**All Presentations – West Ballrooms (2nd floor)**

10:00 – 10:05 am  
*Welcome and Introduction*  
Mark Shlomchik, MD, PhD  
UPMC Endowed and Distinguished Professor  
Chair, Dept. of Immunology

10:05 – 10:35 am  
*Partha Sarathi Biswas, MVsc, PhD*  
Associate Professor, Department of Medicine, Div. of Rheumatology  
*Fueling our First Responders*

10:40 – 10:55 am  
*Syed A. Rahman, PhD*  
Oral Presentation from Selected Abstracts  
Postdoctoral Associate, Dept. of Immunology, Das Lab  
*Non-spike Protein and Endemic Coronavirus Antibodies Associated with Outcomes in Severe Covid-19*

11:00 – 11:05 am  
*Introduction of New Students*

11:10 – 1:10 pm  
*Poster Session (odd numbered abstracts)*  
Allegheny and Shenandoah Meeting Rooms (main level)

1:15 – 1:55 pm  
*Lunch – Glessner (main level)*

2:00 – 2:30 pm  
*Greg M. Delgoffe, PhD*  
Associate Professor, Department of Immunology  
*Overcoming Metabolic Exhaustion to Improve Cancer Immunotherapy*

2:35 – 3:05 pm  
*Melissa Kane, PhD*  
Assistant Professor, Dept of Pediatrics  
*Intrinsic Cellular Defenses Against Retroviral Infection*

3:10 – 3:25 pm  
*Pamela Brigleb, BS*  
Oral Presentation from Selected Abstracts  
Graduate Student (YR4+), Dept. of Pediatrics, Dermody Lab  
*Natural Killer Cells Recruited During Reovirus Intestinal Infection Contribute to Interferon-mediated Inflammatory Responses and Subsequent Loss of Oral Tolerance to Dietary Antigen*

3:30 – 4:40 pm  
*Meet the Keynote (West Ballrooms)*  
- Graduate Students – 3:30-3:50 pm  
- Postdocs and Lab Staff – 3:55-4:15 pm  
- Faculty – 4:20-4:40 pm

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

6:00 – 7:15 pm  
*Dinner – West Spa Patio (level 5 entrance)*  
(In the event of inclement weather – Glessner)
7:30 – 8:30 pm  
**Keynote Speaker**  
**Ronald N. Germain, MD, PhD**  
NIH Distinguished Investigator; Chief, Laboratory of Immune System Biology; Chief, Lymphocyte Biology Section, National Institute of Allergy and Infectious Diseases, National Institutes of Health  
*How Advanced Imaging Methods are Enabling Development of a Spatially-Resolved, Systems-Level Understanding of Immunity*

8:45 – 9:45 pm  
**Jeopardy Social - Glessner (main level)**

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

**Friday, October 8**

7:30 – 8:25 am  
**Breakfast – Glessner (main level)**  
*Check-out by 11:00 am*

8:30 – 9:00 am  
**Penny Morel, MD**  
Professor, Dept. of Immunology  
*TCR Signal Strength Regulates Th cell Differentiation: RNA Processing Matters!*

9:05 – 9:35 am  
**Alok Joglekar, PhD**  
Assistant Professor, Dept. of Immunology  
*T cell Antigen Discovery for Understanding and Engineering Immunity*

9:40 – 9:55 am  
**Ayana Ruffin, BS, MS**  
Oral Presentation from Selected Abstracts  
Graduate Student (YR4+), Dept. of Immunology, Bruno Lab  
*Memory B cell Subsets Have Differential Function and Specificity in Head and Neck Cancer Patients*

10:00 – 12:00 pm  
**Poster Session (even numbered abstracts)**  
*Allegheny and Shenandoah Meeting Rooms (main level)*

12:00 – 12:45 pm  
**Lunch – Glessner (main level)**

12:50 – 1:05 pm  
**Group Photograph – front entrance drop-off area**

1:10 – 1:25 pm  
**Amrita Bhattacharjee, PhD**  
Oral Presentation from Selected Abstracts  
Postdoctoral Associate, Dept. of Pediatrics, Hand Lab  
*Microbiota-driven Tregs Block Intestinal Oral Vaccine Responses*

1:30 – 2:00 pm  
**Lawrence Kane, PhD**  
Professor and Vice Chair for Education, Dept. of Immunology  
*Activation and Differentiation of Effector and Regulatory T cells*

2:05 – 2:30 pm  
**Closing Comments/Poster Award Presentation and Photos**  
William Klimstra

2:30 pm  
Departure at your convenience.
Acknowledgements:

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Please visit their display tables, which are located in the Allegheny and Shenandoah Meeting Rooms (main level).

A special thank you to the retreat committee:

Lawrence Andrews, PhD – Staff Scientist, Vignali Lab
Hridesh Banerjee, PhD – Postdoctoral Associate, Kane Lab
Partha Biswas, PhD
Roberta Erickson
Radha Gopal, PhD – Sr. Research Scientist, Alcorn Lab
Reinhard Hinterleitner, PhD
William Klimstra, PhD – Chair
Mandy McGeachy, PhD
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Tiffany Taylor, BS – Graduate Student, Gaffen Lab
Shuxian Wu, PhD – Postdoctoral Associate, Shlomchik Lab

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