2022 Retreat Program

Thursday, September 29

8:30 – 1:00 pm  Registration – Glessner Foyer (main level)

All Presentations – West Ballrooms (2nd floor)

9:30-9:45 am  Welcome and Introduction
Mark Shlomchik, MD, PhD
UPMC Endowed and Distinguished Professor
Dept. of Immunology

9:50 – 10:20 am  Anuradha Ray, PhD
UPMC Endowed Chair in Lung Immunology in Medicine;
Professor, Dept. of Medicine, Div. of Pulmonary, Allergy and
Critical Care Medicine (PACCN)
The divergent immune landscape of severe asthma and targets
beyond T2

10:25 – 10:55 am  Alison Kohan, PhD
Associate Professor, Dept. of Medicine, Div. of Endocrinology
and Metabolism
Tregs and triglycerides: Fueling the immune response

11:00 – 11:15 am  Rhodes Ford, BSc
Grad Student (4+) 2021 Poster Winner
Dept. of Pediatrics, Poholek Lab
Tumor microenvironmental signals reshape chromatin
landscapes to limit the functional potential of exhausted T cells

11:20 – 1:20 pm  Poster Session (odd numbered abstracts)
Allegheny and Shenandoah Meeting Rooms (main level)

1:20 – 2:10 pm  Lunch – Glessner and Glessner Lawn (main level)

2:15 – 2:25 pm  Introduction of New Students

2:30 – 3:00 pm  William Hawse, PhD
Assistant Professor, Dept. of Immunology
The lipid kinase, PIKFYVE, is critical for Th17 differentiation

3:05 – 3:35 pm  Robert Binder, PhD
Professor, Dept. of Immunology
The heat shock protein-CD91 pathway in cancer
immunosurveillance

3:40 – 3:55 pm  Trainee Oral Presentation #1

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

6:15 – 6:30 pm  Coffee Service
6:30 – 7:30 pm  **Keynote Speaker**
Michael S. Diamond, MD, PhD
Herbert S. Gasser Professor, Depts. of Medicine, Molecular Microbiology, Pathology and Immunology; Associate Director, Center for Human Immunology and Immunotherapy Program
Washington University School of Medicine in St. Louis
*Microbiome modulation of immunity to systemic virus infections*

7:45 – 8:45 pm  **Dinner – Glessner and Glessner Lawn (main level)**

9:00 – 10:00 pm  **Trivia Social - Glessner (main level)**

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

**Friday, September 30**

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

8:30 – 9:00 am  Jeremy Tilstra, MD, PhD
Assistant Professor, Dept. of Medicine, Div. of Rheumatology
*Cross-talk between infiltrating immune cells and the tissue parenchyma in autoimmune kidney disease*

9:05 – 9:35 am  Tina Sumpter, PhD
Assistant Professor, Dept. of Dermatology
*Neuropeptides reveal novel mechanisms of mast cell mediator release and therapeutic targets for cutaneous inflammatory disease*

9:40 – 9:55 am  **Trainee Oral Presentation #2**

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

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

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

1:10 – 1:25 pm  Yutaka Terada, DVM, PhD
2021 Postdoc Poster Winner
Center for Vaccine Research, Klimstra Lab
*miR142-3p: A key factor in myeloid cells determining virulence and host range of eastern equine encephalitis virus*

1:30 – 2:00 pm  Dario Vignali, PhD
Distinguished Professor and Interim Chair, Dept. of Immunology
*LAG3: Signaling, function and its impact on cancer immunology*

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

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:

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