## TTT Scientific Retreat

## Wednesday, April 17, 2024

	Weallesday, April 11, 2024				
3:00 – 4:00 pm	Registration and Poster Set-up – Assembly Crane Shed				
4:00 – 4:10 pm	Welcome and Introduction – Assembly Auditorium Greg Delgoffe, PhD Associate Professor, Dept. of Immunology				
4:10 – 5:30 pm	Poster Session (Odd Numbers) and Reception – Assembly Crane Shed				
	Thursday, April 18, 2024				
Session I: Tissue Control of T cell Exhaustion					
8:00 – 9:00 am	Registration, Continental Breakfast and Poster Set-up Assembly Crane Shed				
9:00 – 9:30 am	Faruk Sacirbegovic, PhD Assistant Professor, Dept. of Surgery Maintenance of Immune Responses in Tissue Environments: Lessons from GVHD and Organ Rejection				
9:30 – 10:00 am	Abby Overacre, PhD Assistant Professor, Dept. of Immunology Microbial Drivers of T cell Exhaustion in Tumors				
10:00 – 10:30 am	Jeremy Tilstra, MD, PhD Assistant Professor, Dept. of Medicine, Div. of Rheumatology T cell Exhaustion as a Mechanism of Peripheral Tolerance in Autoimmunity				
10:30 – 10:45 am	Trainee – TBD (selected from abstracts) Trainee title and dept Talk Title TBD				
11:00 – 11:15 am	Coffee Break - Crane Shed				
Session II: Regulators, Mount Up – Maintaining Tolerance in Tissues					
11:15 – 11:45 am	Jing Li, PhD Assistant Professor, Dept. of Immunology Cancer Immunology and Immunotherapy Program, Hillman Cancer Center Maintenance of Immune Tolerance by Kir+ CD8+ Regulatory T cells				
11:45 – 12:15 pm	Anuradha Ray, PhD Professor of Medicine and Immunology; Dept. of Medicine, Div. of Pulmonary Allergy and Critical Care and Sleep Medicine; UPMC Endowed Chair in Lung Immunology				

Mitochondria Rule in Airway Tolerance But Foul in Severe Asthma

Chair in Lung Immunology

David Rothstein, MD 12:15 – 12:45 pm Pittsburgh Steelers Chair in Transplantation; Professor, Depts. of Surgery, Medicine and Immunology: Thomas E. Starzl Transplant Institute A Tale of Two TIMs: Regulatory and Effector B cells in Tumors and Transplantation 12:45 - 1:00 pm Trainee – TBD (selected from abstracts) Trainee title and dept Talk Title TBD 1:00 – 1:45 pm Lunch - Crane Shed **Session III: Making Memories in Tissues** 1:45 - 2:15 pm **Timothy Hand, PhD** Associate Professor, Dept. of Pediatrics Trms in the Gut 2:15 – 2:45 pm Fadi Lakkis, MD Scientific Director, Starzl Transplantation Institute; Frank and Athena Sarris Chair in Transplantation Biology; Distinguished Professor of Surgery; Professor of Immunology and Medicine Function and Maintenance of Resident Memory T cells in Transplantation 2:45 – 3:00 pm Trainee – TBD (selected from abstracts) Trainee title and dept Talk Title TBD 3:00 - 4:00 pm**Keynote Speaker** Marco Colonna, MD Robert Rock Belliveau, MD Professor of Pathology and Immunology Professor of Medicine Washington University School of Medicine in St. Louis TREM and LILR Receptors in Neurodegeneration and Cancer 4:00 - 5:20 pm Poster Session (Even Numbers) and Reception – Crane Shed Closing Remarks and Announcement of Poster Winners 5:20 – 5:30 pm

## Acknowledgements:

A special thank you to the organizing committee:
 Greg Delgoffe, PhD – Dept. of Immunology
 Roberta Erickson – Dept. of Immunology
 Reinhard Hinterleitner, PhD – Dept. of Immunology
 Cal Husted – Thomas E. Starzl Transplantation Institute
 Amy Nye – Thomas E. Starzl Transplantation Institute
 Warren Shlomchik, MD – Dept. of Medicine
 Sam Petzold – UPMC Hillman Cancer Center