## 2019 FOCIS Member Society Symposium Boston, Tues, June 18, 2019 1:00-5:00pm

## Regulatory Mechanisms of Innate Immune Responses that Influence Transplantation, Autoimmune Diseases and Cancer

Joint Session: Association of Medical Laboratory Immunologists, American Society for Histocompatibility and Immunogenetics and NIAID, NIH

Chairs: Elaine Reed, PhD, UCLA and Barbara Detrick, PhD, The Johns Hopkins University

1:00-1:05pm :Introduction-Barbara Detrick, PhD, The Johns Hopkins University, SOM

1:05-1:40pm-TLRs and DAMPs in Ischemia Reperfusion Injury, Allograft inflammation and Transplantation Outcomes

Jerzy W. Kupiec-Weglinski, PhD UCLA

1:40-2:15pm -Innate Lymphoid Cells: Regulators of Inflammation, Autoimmunity and Cancer

Gregory F. Sonnenberg, PhD Weill Cornell Medical College

2:15-2:50pm -Innate Response to Cancer: Dendritic Cells as a Critical Component in Anti-tumor Immunity

Dmitry I. Gabrilovich, MD, PhD Wistar Institute

2:50-3:15pm - BREAK

3:15-3:50pm -Innate Immune Pathways: TLR and Type 1 IFN- Mediated Autoimmune Diseases

Timothy Niewold, MD New York University

3:50-4:25pm -Update on NK cells in Transplantation Katherine C. Hsu, MD, PhD Memorial Sloan Kettering

4:25-5:00pm -Desensitization Across the HLA Barrier: Novel Targets of Therapy for Kidney Transplant

Robert A. Montgomery, MD New York University