

## New Frontiers in Immunology

The Purdue Institute of Inflammation, Immunology and Infectious Disease is proud to partner with the Purdue University Center for Cancer Research to present a mini-symposium in immunology with special guests Claudia Kemper and Ben Afzali. Dr. Kemper is Senior Investigator Laboratory of Complement and Inflammation Research at the National Heart, Lung, and Blood Institute, and Dr. Afzali is Clinical Fellow in the Department of Immunoregulation & Immune Intervention at King's College, London. They will be joined by some of our newest faculty members who will cover various aspects of research and technological advances in the field of immunology.

**DATE** – October 27<sup>th</sup>

**TIME** – 1:00pm to 4:00pm

**LOCATION** – MRGN 121

### Agenda

1:00-1:20pm	Rob Stahelin (MCMP)	“Ebola virus and Marburg virus use different mechanisms of lipid gymnastics to assemble and exit the host cell”
1:25-1:45pm	Gaurav Chopra (CHEM)	“Chemical perturbation of immune microenvironments”
1:50-2:10pm	Elsje Pienaar (BME)	“Systems biology approaches in tuberculosis disease and treatment”
2:15-2:35pm	Majid Kazemian (BIOCHEM)	“Pan-cancer analysis of EBV-host interaction”
2:40-3:15 pm	Ben Afzali, King's College, London	“BACH 2 basics: from transcription factors to cell biology”
3:20-3:55pm	Claudia Kemper, NHLBI, NIH	“An unexpected Force from within: key roles for complement in normal cell physiology”

This event is open to everybody. Please help us spread the word!