



## **MMI 720 Topics in Immunology: Faculty Research Seminars**

**Fall 2005 Thursdays 4-5pm in SMI 408**

- Sept. 15<sup>th</sup> Christine Seroogy, MD, UW Medical School Dept. Pediatrics  
“The role of GRAIL (RNF128, a novel E3 ubiquitin ligase) in CD25+ T regulatory cell biological function and dominant tolerance
- Sept. 21<sup>st</sup> Anna Huttenlocher, MD, UW Medical School Dept. Pediatrics  
“Cytoskeletal regulation of immune synapse formation”
- Sept. 29<sup>th</sup> Erik Rannheim, MD, PhD, UW Medical School Dept. Path. & Lab. Medicine  
“The role of Wnt/Frizzled signaling in normal and neoplastic lymphoid development”
- Oct. 6<sup>th</sup> Paul Sondel, MD, UW Medical School Dept. Pediatrics and Human Oncology  
“Preclinical and clinical development of mAb linked to IL-2 as cancer therapy”
- Oct 13<sup>th</sup> Peter Parham, PhD, Stanford University  
"Function and evolution of NK cell receptors for MHC class I"
- Oct 20<sup>th</sup> Will Burlingham, PhD, UW Medical School Dept. Surgery  
“Majors, minors and mothers-- transplant tolerance as a family affair”
- Oct 27<sup>th</sup> Margaret McFall-Ngai, PhD, UW Medical School Dept. MMI  
"Managing beneficence: The interactions of the coevolved, mutualistic microbiota with their animal hosts"
- Nov 3<sup>rd</sup> Andrew Bent, PhD, UW Dept. Plant Path.  
“Adaptive and Innate Immune Systems in Plants: There is more than one way to skin a cat”
- Nov. 10<sup>th</sup> Colleen Hayes, PhD, UW Dept. Biochemistry  
“Sunlight and self determination: how sunlight and vitamin D influence the development of autoimmune diseases like multiple sclerosis”
- Nov 17<sup>th</sup> M. Suresh, DVM, PhD, UW Vet. School Dept. Pathobiological Sciences  
"Regulation of CD8 T Cell Memory"
- Dec 1<sup>st</sup> William Hildebrand, PhD, University of Oklahoma  
"HLA Class I - Scanning the Proteome"
- Dec 8<sup>th</sup> John Mansfield, PhD, UW Dept. Bacteriology  
“Regulation of Host Immunity by African Trypanosomes”