

MICROBES AND MUCOSAL IMMUNITY 2006
ALL LECTURES WILL BE IN THE JORDAN HALL CONFERENCE CENTER AT
THE UNIVERSITY OF VIRGINIA

	Wed June 28	Thursday June 29	Friday June 30	Saturday July 1
7:30-8:30		Coffee	Coffee	Coffee
8:30-9:00		Overview of digestive tract structure and function Sheila Crowe, UVA	Morphological features of disease in the digestive tract Asma Nusrat, Emory	Career Lecture I: Clinical matters requiring more research Charles Elson UAB
9:00-9:30		The impact of GI infections Richard Guerrant, UVA	Experimental models in GI research: Crohn's Disease Brian Reuter, UVA	Career Lecture II: Opportunities in Industry Jo Viney, Amgen
9:30-10:00		Mucosal Immunity: The protective and destructive responses to microbial triggers Peter Ernst, UVA	Use of experimental models in GI research: Ulcerative Colitis Matt Grisham, LSU	Career Lecture III: Opportunities in basic research in Academics Alessio Fasano, Univ. of Maryland
10:00-10:30		Nutrition break	Nutrition break	Nutrition break
10:30-11:00		Tours: I. Flow cytometry II. Imaging III. Endoscopy	Comparative Pathology Jim Fox, MIT	Career Lecture IV: Industry/Academic Collaborations John Wallace, Univ. of Calgary
11:00-11:30	Signaling in intestinal epithelial cells Christian Jobin Univ. North Carolina		Career Lecture V: The importance of mentors Sheila Crowe, UVA	
11:30-12:00	Dissecting the secrets of proteins Don Hunt, UVA		Career Lecture Q&A panel Options and preparation Hiroshi Kiyono, Univ. of Tokyo	
12:00-1:00		Working Lunch	Working Lunch	Conclusion of Meeting
1:00-1:30		Genomics Seminar Ray Manyoky Affymetrix	Thinking Outside the Dot: Why you Need to Know About Imaging in Flow Jeff Hudson Amnis	
1:30-2:00		Epithelial cell responses to infection Peter Ernst UVA	Flow Cytometry Technologies Bill Ross, UVA	
2:00-2:30		Chronic Inflammation and cancer in the digestive tract Juanita Merchant, U of Michigan	Imaging Gene Expression In Vivo Kevin Francis Xenogen	
2:30-3:00		Hepatitis and liver disease Carl Berg UVA	The use of imaging to study GI disease in experimental models Mark Williams, UVA	
3:00-3:30		Nutrition break	Nutrition break	
3:30-4:00	Registration	Epidemiology of GI disease. From John Snow to 2006 Pat Northrup, UVA	Mining the human genome Rod Jensen, U Mass	
4:00-5:00	Keynote Lecture Brett Finlay U. British Columbia Battling the Bugs: Confronting the microbial menace	Health Care Policy and its Impact on GI Disease Carolyn Engelhard, UVA	Disease related modeling: Mathematical Modeling and GI Diseases in Aging Tarynn Witten, VCU	
		Discussion	Discussion	
5:00-	Reception	Free time	Friday After Five	