

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
8:30-9:00		Coffee	Coffee	Coffee
9:00-9:30		Overview of digestive tract structure and function Sheila Crowe, UVA	Morphological features of disease in the digestive tract Asma Nusrat, Emory	Career Lecture I: Opportunities for basic research in academics Charles Elson UAB
9:30-10:00		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
10:00-10:30		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: Clinical matters requiring more research Alessio Fasano, Univ. of Maryland
10:30-11:00		Nutrition break	Nutrition break	Nutrition break
11:00-11:30		Signaling in intestinal epithelial cells Christian Jobin, Univ. North Carolina	In vivo studies using gastric and enterohepatic helicobacters: Their role in chronic inflammation and tumorigenesis Jim Fox, MIT	Career Lecture IV: Industry/Academic Collaborations John Wallace, Univ. of Calgary
11:30-12:00		Chronic inflammation and cancer in the digestive tract Juanita Merchant, U of Michigan	Dissecting the secrets of proteins Don Hunt, UVA	Career Q&A panel Options, preparation, mentoring Chair: Hiroshi Kiyono, Univ. of Tokyo
12:00-1:30		Working Lunch Genomics Seminar Ray Manyok Affymetrix	Working Lunch Thinking outside the dot: Why you need to know about imaging in flow Jeff Hudson Amnis	Conclusion of Meeting
1:30-2:00		Hepatitis and liver disease Carl Berg UVA	Flow cytometry technologies Bill Ross, UVA	
2:00-2:30		Epidemiology of GI disease. From John Snow to 2006 Pat Northup, UVA	Imaging gene expression in vivo Kevin Francis Xenogen	
2:30-3:00		Nutrition break	Nutrition break	
3:00-3:30		Health care policy and its impact on GI disease Carolyn Engelhard, UVA	The use of imaging to study GI disease in experimental models Mark Williams, UVA	
3:30-4:00	Registration	Exploring functional genomics using DNA microarrays and bioinformatics Roderick Jensen, U Mass	Disease related modeling: Mathematical modeling and GI diseases in aging Tarynn Witten, VCU	
4:00-5:00	Keynote Lecture Brett Finlay U. British Columbia Battling the bugs: Confronting the microbial menace	Discussion	Discussion	
		Free time	Friday After Five	
5:00-	Reception			