

**MICROBES AND MUCOSAL IMMUNITY 2005  
FROM FUNDAMENTAL BIOLOGY TO HUMAN DISEASE**

**PRELIMINARY PROGRAM**

**ALL LECTURES WILL BE IN MARRIOTT COPLEY PLACE, BOSTON**

	<b>Friday, June 24</b>	<b>Saturday, June 25</b>	<b>Sunday, June 26</b>
7:30-8:00		<b>Breakfast</b>	<b>Breakfast</b>
8:00-8:40		Mucosal Immune Responses in the Oral Cavity and Gut Peter Ernst, University of Virginia	The Application of Comparative Pathology in the Lung Jay Mizgerd, Harvard School of Public Health
8:40-9:20		Development and Physiology of the Upper and Lower Respiratory Tract Manel Jordana, McMaster University	The Application of Comparative Pathology in the Gut Atul Bahn, Harvard Medical School
9:20-10:00		Mucosal Immune Responses in the Lung Patricia Finn, Harvard Medical School	The Development and Application of High Resolution Endoscopy James Fujimoto, MIT
10:00-10:30		<b>Nutrition break</b>	<b>Nutrition break</b>
10:30-11:10		Development and Physiology of the Urogenital Tract Gil Mor, Yale University	The use of imaging to study GI disease in experimental models Theresa Pizarro, University of Virginia
11:10-11:50		Mucosal Immunity in the Urogenital Tract Charles Wira, Dartmouth University	Applications for Confocal Microscopy Grant Yeaman, Dartmouth University
12:00-1:00		<b>Lunch</b>	Advances in Flow Cytometric Based Imaging Technology David Lynch Amnis Corp
1:00-1:40		Mucosal Immunology of the Eye Joan Stein-Streilein, Harvard Medical School	<b>End of Didactic Portion of the Course Lunch and Tour Technical Exhibits/Workshops</b>
1:40-2:20		<b>Block 2, New Techniques to Study Mucosal Immunity</b> The New Generation of Airway Epithelial Cell Culture Scott Randell, University of North Carolina	
2:20-3:00	<b>Registration</b>	Innate Modulation of Adaptive Responses in the Lung David Perkins, Harvard Medical School	
3:00-3:30		<b>Nutrition break</b>	
3:30-4:10		Genomic Approaches to Study Microbial Pathogenesis/Protection Robert Hancock University of British Columbia	
4:10-4:50		The Application of High Throughput Gene Expression to study T Cell Responses Hernan Kopcow, Harvard University	
5:00-5:40	<b>OPENING REMARKS</b> <b>Block 1, Understanding the Immunology of Mucosal Tissues</b> Ontogeny of Mucosal Immune Tissues Hiroshi Kiyono, University of Tokyo		
5:40-6:20	Development and Physiology of the Digestive Tract Ken Beagley, University of Newcastle		
6:20-7:00	<b>Wine and Cheese Reception</b>		
7:00-7:40			