

# IMMUNOLOGY 2011™ PROGRAM-AT-A-GLANCE

All rooms are located at the Moscone Center unless otherwise noted.

## FRIDAY, MAY 13

8:00 AM – 5:30 PM	<b>Registration Open</b>
8:00 AM – 12:00 PM	<b>Council Meeting</b> <i>By invitation only</i>
12:00 PM – 4:00 PM	<b>COURSE: New Faculty Boot Camp</b> , Room 102
12:30 PM – 3:30 PM	<b>Committee on Public Affairs Meeting</b> , Room 111 <i>By invitation only</i>
1:00 PM – 3:00 PM	<b>The JI New Section Editors Training</b> , Room 113 <i>By invitation only</i>
2:00 PM – 4:00 PM	<b>BLOCK SYMP: Cytokine Regulation and Signaling</b> , Room 122/125 <b>BLOCK SYMP: Immunosuppression in the Tumor Microenvironment</b> , Room 130 <b>BLOCK SYMP: Innate Immunity to Microbial Infections</b> , Room 121/124 <b>Block SYMP: Modulation of T Cell Activation and Differentiation</b> , Room 133 <b>BLOCK SYMP: Technological Innovations in Immunology</b> , Room 132
2:30 PM – 4:00 PM	<b>Committee on the Status of Women Session: There and Back Again: Career Transitions between Academia, NIH, and Industry</b> , Room 131
4:00 PM – 4:45 PM	<b>AAI New Member Reception</b> , Room 123 <i>By invitation only</i>
5:00 PM – 6:00 PM	<b>President's Address and Presentation of Excellence in Mentoring Award: Life in the MHC</b> , Room 134–135
6:00 PM – 8:00 PM	<b>Opening Night Welcome Reception</b> , Moscone South Lobby <i>Generously supported by eBioscience</i>

## SATURDAY, MAY 14

7:00 AM – 5:30 PM	<b>Registration Open</b>
8:00 AM – 9:30 AM	<b>Membership Committee Meeting</b> , Room 113 <i>By invitation only</i>
8:00 AM – 10:00 AM	<b>NIA SYMP: Rejuvenating the Aging Thymus: Mechanisms of Thymic Involution</b> , Room 121/124 <b>BLOCK SYMP: Adaptive Immunity to Bacterial and Fungal Pathogens</b> , Room 131 <b>BLOCK SYMP: Immunological Impacts of Antigen Processing and Presentation</b> , Room 123 <b>BLOCK SYMP: Immunotherapy and Vaccines: Autoimmunity and Allergy</b> , Room 122/125 <b>BLOCK SYMP: Receptors and Signaling in Cell Migration</b> , Room 130 <b>BLOCK SYMP: The Th17/IL-17 Cytokine Axis</b> , Room 133 <b>BLOCK SYMP: TLR Assembly and Signaling</b> , Room 132
8:00 AM – 11:30 AM	<b>MAJOR SYMP A: Immunological Insights into Vaccine Development</b> , Room 134 <b>MAJOR SYMP B: Immune Cell Metabolism in Lymphocyte Development Function, and Survival</b> , Room 135
9:00 AM – 12:00 PM	<b>EDUCATION COMMITTEE SESSION: High School Teachers Workshop</b> , Room 120
9:30 AM – 4:30 PM	<b>Exhibit Hall Open</b> <i>Concession stands available</i> <b>Poster Viewing</b> , Exhibit Hall
10:00 AM – 10:15 AM	<b>PRODUCT SHOWCASE: BioLegend, Inc.</b> , Exhibit Hall Stage
10:15 AM – 12:15 PM	<b>NIAMS SYMP: Progress in Skin Inflammation</b> , Room 131 <b>GUEST SYMP: ISDCI: Evolution of Immune Recognition: Insights from Non-Mammalian Animal Models</b> , Room 130 <b>BLOCK SYMP: B Lymphopoiesis</b> , Room 122/125 <b>BLOCK SYMP: Dendritic Cells Engage to Sensitize or Tolerize to Allergic Disease</b> , Room 133 <b>BLOCK SYMP: Differentiation and Regulation of Regulatory T Cells and Dendritic Cells</b> , Room 121/124 <b>BLOCK SYMP: Phagocytes</b> , Room 123
10:30 AM – 10:45 AM	<b>PRODUCT SHOWCASE: eBioscience, Inc.</b> , Exhibit Hall Stage
10:30 AM – 11:30 AM	<b>CAREER SESSION: How to Convert Your CV to a Resume</b> , Career Sessions Room, Exhibit Hall
11:00 AM – 11:15 AM	<b>PRODUCT SHOWCASE: eBioscience, Inc.</b> , Exhibit Hall Stage
11:15 AM – 11:45 AM	<b>EXHIBITOR WORKSHOP: Immune Epitope Database and Analysis Portal (IEDB): The Immune Epitope Database &amp; Analysis Resource (IEDB)</b> , Exhibitor Workshop Room I
11:30 AM – 11:45 AM	<b>PRODUCT SHOWCASE: Accuri Cytometers, Inc.</b> , Exhibit Hall Stage
11:30 AM – 1:00 PM	<b>Clinical Immunology Committee Meeting</b> , Room 113, <i>By invitation only</i>
11:30 AM – 1:30 PM	<b>COMMITTEE ON PUBLIC AFFAIRS SESSION: Got Funding? Why Your Voice is Needed on Capitol Hill</b> , Room 111, <i>By invitation only</i> <b>PUBLICATIONS COMMITTEE SESSION: In the Lion's Den: The Manuscript Review Process and How to Survive It</b> , Room 132
11:45 AM – 1:15 PM	<b>MINORITY AFFAIRS COMMITTEE SESSION: Careers and Networking Roundtables</b> , Room 102, <i>Ticket required</i>

## SATURDAY, MAY 14 *Continued*

12:15 PM – 12:45 PM	<b>EXHIBITOR WORKSHOP: BD Biosciences: Principles for Designing Multicolor Panels</b> , Exhibitor Workshop Room I <b>EXHIBITOR WORKSHOP: IMGEX: Immunoregulatory Activities and Development of Functionally Active Recombinant Mouse IL-35</b> , Exhibitor/Workshop Room II
12:30 PM – 2:30 PM	<b>Resumé Critiques</b> , Career Sessions Room, Exhibit Hall <b>GUEST SYMP: CSI: Self-Non-Self Discrimination by Natural Killer Cells</b> , Room 133 <b>GUEST SYMP: SMI: Regulation of Immunologic Diseases by Gut Commensals</b> , Room 121/124 <b>BLOCK SYMP: Cell Adhesion and Migration Recruitment Factors</b> , Room 123 <b>BLOCK SYMP: Immune Responses to Non-Respiratory Viruses</b> , Room 131 <b>BLOCK SYMP: Regulation and Function of Innate Immune Mediators and Modulators</b> , Room 130
1:00 PM – 1:15 PM	<b>PRODUCT SHOWCASE: Quidel Corporation</b> , Exhibit Hall Stage
1:15 PM – 1:45 PM	<b>EXHIBITOR WORKSHOP: eBioscience, Inc.: Tips for the Design and Analysis of Multicolor Flow Cytometry and Fluorescent Microscopy Experiments</b> , Exhibitor Workshop Room I
1:30 PM – 2:30 PM	<b>Award for Human Immunology Research Presentation and Lecture</b> , Rooms 134-135
1:30 PM – 1:45 PM	<b>PRODUCT SHOWCASE: Life Technologies</b> , Exhibit Hall Stage
1:45 PM – 2:15 PM	<b>EXHIBITOR WORKSHOP: BioLegend, Inc.: So Bright, It's Brilliant: Brilliant Violet™ Antibody Conjugates</b> , Exhibitor Workshop Room II
2:00 PM – 2:15 PM	<b>PRODUCT SHOWCASE: Fluxion Biosciences</b> , Exhibit Hall Stage
2:30 PM – 3:30 PM	<b>Poster Presentations</b> , Exhibit Hall
3:30 PM – 5:30 PM	<b>CLINICAL IMMUNOLOGY COMMITTEE SESSION: Beyond Flow, Spots, and Westerns: Systems Approaches to Immunology</b> , Room 131 <b>VETERINARY IMMUNOLOGY COMMITTEE &amp; AAVI SYMP: From Stem Cells to Xenografts: Advancing Transplantation Using Large Animal Models</b> , Room 130 <b>GUEST SYMP: SNI: NK Cell Functions and Antiviral Defense</b> , Room 133 <b>BLOCK SYMP: Factors that Affect Intracellular Signaling in Immune Cells</b> , Room 122/125 <b>BLOCK SYMP: Homeostasis and Aging of Lymphocytes</b> , Room 132 <b>BLOCK SYMP: Immunotherapy and Vaccines: Infectious Diseases I</b> , Room 121/124 <b>BLOCK SYMP: Regulatory Mechanisms in Autoimmunity I</b> , Room 120/123
4:00 PM – 5:00 PM	<b>AAI-BD Biosciences Investigator Award Presentation and Lecture</b> , Room 134-135
5:30 PM – 6:30 PM	<b>Distinguished Lecture</b> , Room 134-135
7:00 PM – 9:30 PM	<b>President's Service Appreciation Reception</b> <i>By invitation only</i> <i>Generously supported by BioLegend</i>
9:00 PM – 11:00 PM	<b>Young Investigators Party (YIP!)</b> , Temple Night Club <i>All postdocs and grad students welcome!</i>

## SUNDAY, MAY 15

7:30 AM – 5:30 PM	<b>Registration Open</b>
8:00 AM – 10:00 AM	<b>BLOCK SYMP: Cell Adhesion and Migration</b> , Room 122/125 <b>BLOCK SYMP: Dendritic Cell and Macrophage Regulation</b> , Room 121/124 <b>BLOCK SYMP: Hematopoietic Transplantation and GVHD</b> , Room 132 <b>BLOCK SYMP: Inflammasome Activation and Function</b> , Room 131 <b>BLOCK SYMP: Regulatory Extraordinary: B, T, γδ T Cells</b> , Room 133
8:00 AM – 11:30 AM	<b>MAJOR SYMP C: Immune Regulation of Chronic Infection and Vice Versa</b> , Room 134 <b>MAJOR SYMP D: B Cells as Effectors</b> , Room 135
9:00 AM – 10:30 AM	<b>Veterinary Immunology Committee Meeting</b> , Room 113, <i>By invitation only</i>
9:30 AM – 4:30 PM	<b>Exhibit Hall Open</b> , <i>Concession stands available</i> <b>Poster Viewing</b> , Exhibit Hall
10:00 AM – 10:15 AM	<b>PRODUCT SHOWCASE: BioLegend, Inc.</b> , Exhibit Hall Stage
10:00 AM – 10:45 AM	<b>EXHIBITOR WORKSHOP: Amnis Corporation: Introducing the New FlowSight Imaging Flow Cytometer</b> , Exhibitor Workshop Room I
10:15 AM – 10:45 AM	<b>EXHIBITOR WORKSHOP: RayBiotech, Inc.: Tools for Cytokine Expression Profiling</b> , Exhibitor Workshop Room II
10:15 AM – 12:15 PM	<b>GUEST SYMP: SLB: Emerging Paradigms in Inflammatory Signaling</b> , Room 120/123 <b>BLOCK SYMP: Cytokine and Chemokine Roles in Trafficking</b> , Room 133 <b>BLOCK SYMP: Mechanisms of T, NKT Lymphocyte Differentiation and Repertoire Selection</b> , Room 121/124 <b>BLOCK SYMP: Myelopoiesis</b> , Room 130

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SUNDAY, MAY 15 *Continued*

10:15 AM – 12:15 PM	<b>BLOCK SYMP: Novel Regulatory Pathways in Allergic Diseases</b> , Room 122/125 <b>BLOCK SYMP: Novel Therapies in Autoimmune Disease</b> , Room 132 <b>BLOCK SYMP: Regulatory T Cell Function and Control</b> , Room 131
10:30 AM – 10:45 AM	<b>PRODUCT SHOWCASE: PBL InterferonSource</b> , Exhibit Hall Stage
11:00 AM – 11:15 AM	<b>PRODUCT SHOWCASE: eBioscience, Inc.</b> , Exhibit Hall Stage
11:15 AM – 11:45 AM	<b>EXHIBITOR WORKSHOP: Accuri Cytometers: Expanding Your Immunological Insights: Experimental Possibilities Using Flow Cytometry</b> , Exhibitor Workshop Room I <b>EXHIBITOR WORKSHOP: Knobbe, Martens, Olson, &amp; Bear, LLP: Monetizing Your Intellectual Property: Protecting Ideas that Generate Income</b> Exhibitor Workshop Room II
11:30 AM – 12:30 PM	<b>CAREER SESSION: Interviewing for a Job</b> , Career Sessions Room, Exhibit Hall
11:30 AM – 11:45 AM	<b>PRODUCT SHOWCASE: Aushon BioSystems</b> , Exhibit Hall Stage
12:00 PM – 2:00 PM	<b>Finance Committee Meeting</b> , Room 111, <i>By invitation only</i> <b>Minority Affairs Committee Meeting</b> , Room 113, <i>By invitation only</i>
12:15 PM – 12:45 PM	<b>EXHIBITOR WORKSHOP: Life Technologies: Innovative New Benchtop Device for Immunology</b> , Exhibitor Workshop Room I <b>EXHIBITOR WORKSHOP: Cellular Technology, Limited (C.T.L.): T Cell Monitoring by ELISPOT: Its Strength vs. Flow-based Measurements</b> Exhibitor Workshop Room II
12:30 PM – 2:30 PM	<b>EDUCATION COMMITTEE &amp; COMMITTEE ON THE STATUS OF WOMEN SESSION: Careers in Science Lecture and Roundtables</b> , Room 102 <i>Ticket required</i> <b>GUEST SYMP: Glycobiology: Glycans in the Immune System: Physiology and Pathophysiology</b> , Room 131 <b>GUEST SYMP: ISICR: Antiviral Innate Immunity</b> , Room 121/124 <b>BLOCK SYMP: Factors that Affect Surface Activation of Immune Cells</b> Room 120/123 <b>BLOCK SYMP: HSC Development under Homeostasis Versus Pathogen Burden</b> , Room 132 <b>BLOCK SYMP: Immunotherapy and Vaccines: Cancer</b> , Room 133 <b>BLOCK SYMP: Molecular and Cellular Mechanisms of Antigen Processing and Presentation</b> , Room 130 <b>BLOCK SYMP: Pathogenesis of Autoimmunity: Effector Cells and Mechanisms I</b> , Room 122/125
1:00 PM – 1:15 PM	<b>PRODUCT SHOWCASE: Accuri Cytometers, Inc.</b> , Exhibit Hall Stage
1:15 PM – 1:45 PM	<b>EXHIBITOR WORKSHOP: eBioscience, Inc.: Getting the Most Out of Your Cytokine and Transcription Factor Flow Cytometry Data</b> , Exhibitor Workshop Room I
1:30 PM – 1:45 PM	<b>PRODUCT SHOWCASE: Life Technologies</b> , Exhibit Hall Stage
1:45 PM – 2:15 PM	<b>EXHIBITOR WORKSHOP: BioLegend, Inc.: So Bright, It's Brilliant: Brilliant Violet™ Antibody Conjugates</b> , Exhibitor Workshop Room II
2:00 PM – 2:15 PM	<b>PRODUCT SHOWCASE: Siloam Bioscience</b> , Exhibit Hall Stage
2:30 PM – 3:30 PM	<b>Poster Presentations</b> , Exhibit Hall
3:30 PM – 5:30 PM	<b>GUEST SYMP: AST: Integrins as an Effective Target in Alloimmune Responses</b> , Room 120/123 <b>GUEST SYMP: MSI: Immunology Taught by Influenza A (H1N1) 2009: From Inflammation to Memory Generation and Vaccine Development</b> Room 130 <b>BLOCK SYMP: Comparative Immunology</b> , Room 132 <b>BLOCK SYMP: Mechanisms of Effector and Regulatory CD4 T Cell Generation</b> , Room 121/124 <b>BLOCK SYMP: Mucosal Imprinting by DCs, TLRs, Neutrophils, and T Cells</b> Room 122/125 <b>BLOCK SYMP: Regulation of Development of NK, T, and B Cells</b> , Room 133
4:00 PM – 5:00 PM	<b>AAI-Life Technologies Meritorious Career Award Presentation and Lecture</b> , Room 134–135
5:30 PM – 6:30 PM	<b>Distinguished Lecture</b> , Room 134–135
7:00 PM – 9:30 PM	<b>AAI Gala: Celebrating Immunology</b> , San Francisco Museum of Modern Art <i>Generously supported by BioLegend</i> Open to all meeting registrants

MONDAY, MAY 16

7:30 AM – 5:30 PM	<b>Registration Open</b>
8:00 AM – 10:00 AM	<b>NCI SYMP: Emerging Concepts of Exosome-Mediated Cell-Cell Communication</b> , Room 133 <b>GUEST SYMP: ASBMT: Adoptive Therapy with T Lymphocytes</b> Room 120/123 <b>BLOCK SYMP: Effector and Memory CD8 T Cells</b> , Room 122/125 <b>BLOCK SYMP: Immunotherapy and Vaccines: Basic Science</b> Room 121/124 <b>BLOCK SYMP: Immune Responses to Respiratory Viruses</b> , Room 132 <b>BLOCK SYMP: Inhibition of Allergic Inflammation</b> , Room 131

MONDAY, MAY 16 *Continued*

8:00 AM – 11:30 AM	<b>MAJOR SYMP E: Innate Immunity: Flexibility in Sensing, Signaling, and Cellular Responses</b> , Room 134 <b>MAJOR SYMP F: Antigen Processing and Presentation: Shaping the Immune Response to Vaccines, Autoantigens, and Pathogens</b> , Room 135
9:00 AM – 10:30 AM	<b>Committee on the Status of Women Meeting</b> , Room 111, <i>By invitation only</i>
9:30 AM – 4:30 PM	<b>Exhibit Hall Open</b> , <i>Concession stands available</i> <b>Poster Viewing</b> , Exhibit Hall
10:15 AM – 12:15 PM	<b>GUEST SYMP: ChSI: Omics in Immunology</b> , Room 130 <b>GUEST SYMP: ISNI: Leukocyte Migration in Neuroimmunologic Disease</b> Room 131 <b>BLOCK SYMP: Generation and Function of B Cells</b> , Room 133 <b>BLOCK SYMP: Immunotherapy and Vaccines: Infectious Diseases II</b> Room 132 <b>BLOCK SYMP: Inflammation and Cell Adhesion/Migration</b> , Room 120/123 <b>BLOCK SYMP: Visualizing Thymopoiesis</b> , Room 122/125
11:00 AM – 12:30 PM	<b>Education Committee Meeting</b> , Room 111, <i>By invitation only</i>
11:15 AM – 11:45 AM	<b>EXHIBITOR WORKSHOP: Life Technologies: From Gene Expression and DNA Copy Number to Protein Assays</b> , Exhibitor Workshop Room I
11:30 AM – 12:30 PM	<b>Minority Affairs Committee Guest Lecture</b> , Room 121/124
11:30 AM – 1:30 PM	<b>Program Committee Meeting</b> , Room 113, <i>By invitation only</i>
12:00 PM – 1:00 PM	<b>EXHIBITOR WORKSHOP: Amnis Corporation: Measuring Immune Function with Imaging Flow Cytometry</b> , Exhibitor Workshop Room I
12:30 PM – 2:30 PM	<b>CAREER SESSION: Secrets for a Successful Postdoctoral Fellowship</b> Career Sessions Room, Exhibit Hall <b>NIAID SYMP: Mechanisms of Antibody-Mediated Protection from HIV in Humans and Non-Human Primates</b> , Room 120/123 <b>GUEST SYMP: SUS: Sensing the Danger Within: How the Host Recognizes and Responds to Stress</b> , Room 131 <b>BLOCK SYMP: Cytokine and Inflammatory Responses During Microbial Infections</b> , Room 122/125 <b>BLOCK SYMP: NKT, <math>\gamma\delta</math> T and NK Development</b> , Room 132 <b>BLOCK SYMP: Regulatory Mechanisms in Autoimmunity II</b> , Room 133
1:00 PM – 2:30 PM	<b>AAI Business Meeting and Awards Presentations</b> Room 130, <i>Refreshments served</i>
2:30 PM – 3:30 PM	<b>Poster Presentations</b> , Exhibit Hall
3:30 PM – 5:30 PM	<b>President's Symposium and Presentation of Lifetime Achievement Award: Beyond Vaccines: Translating Immunology</b> , Room 134–135 <b>GUEST SYMP: BSI: Immunity at Barriers and Barriers to Immunity</b> Room 131 <b>BLOCK SYMP: Antigen Presenting Cells and Immune Responses</b> Room 132 <b>BLOCK SYMP: Cytokines in Inflammation and Autoimmunity</b> Room 121/124 <b>BLOCK SYMP: Igh and TCR Rearrangements</b> , Room 133 <b>BLOCK SYMP: Innate Lymphocytes</b> , Room 122/125
5:30 PM – 6:30 PM	<b>Distinguished Lecture</b> , Room 134–135
7:00 PM – 9:30 PM	<b>The JI Editorial Board Dinner and Meeting</b> , <i>By invitation only</i> <i>Generously supported by Dartmouth Journal Services</i>

TUESDAY, MAY 17

7:30 AM – 10:30 AM	<b>Registration Open</b>
8:00 AM – 10:00 AM	<b>BLOCK SYMP: Cytokines in Immune Memory</b> , Room 120/123 <b>BLOCK SYMP: Immune Regulation by Host: Virus Interactions</b> , Room 133 <b>BLOCK SYMP: Non-Conventional Innate Immune Cells</b> , Room 132 <b>BLOCK SYMP: Pathogenesis of Autoimmunity-Effector Cells and Mechanisms II</b> , Room 122/125 <b>BLOCK SYMP: Thymocyte Positive/Negative Selection and mTECs</b> Room 131 <b>LATE BREAKING BLOCK SYMP: Immune Defense</b> , Room 121/124
8:00 AM – 11:30 AM	<b>MAJOR SYMP G: Leukocyte Migration in Inflammation, Infection, and Cancer</b> , Room 134 <b>MAJOR SYMP H: Dendritic Cells in Sensing Self and Non-Self</b> , Room 135
10:15 AM – 12:15 PM	<b>BLOCK SYMP: Effector Cells in Allergic Disease</b> , Room 132 <b>BLOCK SYMP: Mechanisms of Rejection of Solid Allografts</b> , Room 130 <b>BLOCK SYMP: Tolerance and T Cell Activity in the Tumor Microenvironment</b> , Room 133 <b>LATE BREAKING BLOCK SYMP: Antiviral Immunity and Vaccination</b> Room 131 <b>LATE BREAKING BLOCK SYMP: Regulation of Normal and Autoimmune Responses</b> , Room 121/124 <b>LATE BREAKING BLOCK SYMP: T Cell and APC Development and Activation</b> , Room 120/123