





The American Association of Immunologists

#### 2008 Advanced Course in Immunology

July 19-24, 2008

The University of Minnesota, Minneapolis, MN

Course Director: Marc K. Jenkins, Ph.D., Professor and Associate Director, Center for Immunology, University of Minnesota

Course Co-Director: Kristin A. Hogquist, Ph.D., Professor, Department of Laboratory Medicine and Pathology, Center for Immunology, University of Minnesota

#### Don't miss the AAI Advanced Course in Immunology! Register Now! Limited Space Available!

This intensive annual course is designed for serious students of immunology. Leading experts will present recent advances in understanding the biology of the immune system and its role in health and disease. This course is directed toward advanced trainees and scientists who wish to expand or update their understanding of the field. This is not an introductory course and attendees will need to have a firm understanding of the principles of immunology. Registration Deadline: June 30, 2008.

Minority Access to Research Careers (MARC) travel awards\* are available to US Citizens and permanent residents.

#### Faculty \_

- Marc K. Jenkins, University of Minnesota Center for Immunology Anatomy of the Immune Response
- Gabriel Nunez, University of Michigan Cancer Center **Innate Immunity**
- Andrea J. Tenner, University of California, Irvine **Complement**
- Andrea J. Sant, University of Rochester Medical Center Antigen Presentation
- A. Karolina Palucka, Baylor Institute of Biomedical Studies Dendritic Cells
- Barry P. Sleckman, Washington University School of Medicine Antigen Receptors
- Michael A. Farrar, University of Minnesota Center for Immunology **B** Cell Development
- Kristin A. Hogquist, University of Minnesota Center for Immunology T Cell Development
- Wayne M. Yokoyama, Washington University School of Medicine NK Cells

- Stephen C. Jameson, University of Minnesota Center for Immunology Lymphocyte Memory
- Christopher A. Hunter, University of Pennsylvania School of Veterinary Medicine Immune Response to Pathogens
- Daniel L. Mueller, University of Minnesota Center for Immunology T Cell Tolerance/Autoimmunity
- Mark J. Shlomchik, Yale University School of Medicine
  - B Cell Tolerance/Autoimmunity
- Pamela L. Schwartzberg, NHGRI, NIH Lymphocyte Signal Transduction
- Yoji Shimizu, University of Minnesota Cancer Center and Center for Immunology Lymphocyte Trafficking
- Stephen J. McSorley, University of Minnesota Center for Immunology **Mucosal Immunity**
- Matthew F. Mescher, University of Minnesota Center for Immunology Tumor Immunology
- Elizabeth Ingulli, University of California, San Diego Transplant Immunology

For complete details and to register, visit: www.aai.org/Adv\_Course/2008/Program.htm. For information or assistance in registering, contact **meetings@aai.org** or 301-634-7178. Note: Overseas applicants are advised to apply early for visas.

\* Financial support for underrepresented minority scientists is available through the FASEB MARC Program: http://marc.faseb.org/.

# The 95th Annual Meeting of The American Association of Immunologists

in conjunction with Experimental Biology 2008, April 5–9, San Diego, California

#### **FUTURE AAI ANNUAL MEETINGS**

#### IMMUNOLOGY 2009™

May 8–12 • Seattle, Washington

#### **IMMUNOLOGY 2010™**

May 7-11 ● Baltimore, Maryland

#### **IMMUNOLOGY 2011™**

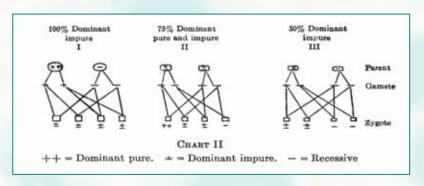
May 13-17 • San Francisco, California

#### IMMUNOLOGY 2012™

May 4-8 • Boston, Massachusetts

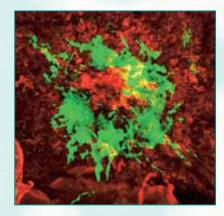
## THE JOURNAL OF IMMUNOLOGY

FROM 1916...



Cooke, R. A., and Vander Veer, Jr., A. 1916. Human sensitization. *J. Immunol.* 1: 201-305.

...TO 2008
AND BEYOND!



Bora et al., 2007. CD59, a complement regulatory protein, controls choroidal neovascularization in a mouse model of wet-type age-related macular degeneration. *J. Immunol.* 178: 1783-1790.

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#### REGULAR MEMBERSHIP BENEFITS

- Membership in the largest and most prestigious professional association of immunologists in the world
- Effective representation! Your views and concerns on research funding and science policy are brought to Congress and federal agencies by professional staff and member-driven committees who work together to advance immunology research and address issues that affect member careers.
- Voting privileges in AAI elections and actions
- Eligibility for prestigious AAI career awards and AAI travel awards
- Eligibility to serve on AAI committees; help determine the direction of AAI and serve the larger scientific community
- Reduced registration and abstract submission fees to the AAI annual meetings
- Privilege of leading major sessions at the AAI annual meetings

- Reduced registration fees to the AAI Introductory and Advanced Immunology Courses
- A subscription to The Journal of Immunology (print and/or online) and access to the full digital archive
- No submission fee for manuscripts submitted to The Journal of Immunology
- Significantly reduced color figure charges for manuscripts published in The Journal of Immunology
- Eligibility to serve on the Editorial Board of The Journal of Immunology
- Reduced subscription rates to other immunology journals and reviews
- Personal copies of the AAI Newsletter
- Membership in the Federation of American Societies for Experimental Biology (FASEB) and in the International Union of Immunological Societies (IUIS)
- Inclusion in, and online access to, the FASEB Directory of Members



## **IMMUNOLOGY**

## Special Discounts for AAI Member Authors



#### Waiver of Manuscript Submission Fee for AAI Members

Corresponding authors who are regular, emeritus, or honorary AAI members in good standing on the date of manuscript submission to *The Journal of Immunology (The JI)* receive a waiver of the regular \$50 submission fee.

#### Reduced Charges for Color Figures

Corresponding authors who are regular, emeritus, or honorary AAI members in good standing on the date their manuscript is accepted for publication in *The JI* are entitled to reduced charges for submitted color figures. AAI members receive a \$200 reduction for the first color figure on each page.

For complete details on AAI member privileges and benefits, eligibility requirements, and application forms, please visit <a href="www.aai.org/membership">www.aai.org/membership</a> or contact the AAI membership office at 301-634-7195 or by e-mail to <a href="members@aai.org">members@aai.org</a>.

For complete details on manuscript submission to *The JI*, please visit <a href="www.jimmunol.org">www.jimmunol.org</a> or contact *The JI* office at 301-634-7197 or by e-mail to <a href="mailto:infoji@aai.org">infoji@aai.org</a>.

## THE JOURNAL OF IMMUNOLOGY

Published by The American Association of Immunologists since 1916



If you don't know what's in The JI, then you don't know what's going on in immunology.



#### The JI is the 15th most cited journal of all 6,164 scientific journals.

- ISI Science Citation Index, 2006 (Journal Citation Reports)

The JI is the definitive record for research progress in immunology. Original peer-reviewed articles reporting studies in basic and clinical immunology include:



- ◆ Cutting Edge (Rapid Communication)
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- ♦ Molecular and Structural Immunology
- **♦** Immunogenetics
- ♦ Host Defense
- **♦** Inflammation
- ♦ Clinical Immunology

#### and SPECIAL SECTIONS

- ♦ In This Issue
- ◆ Letters to the Editor
- ♦ Pillars of Immunology
- ◆ Brief Reviews

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**Executive Director, AAI**/Executive **Editor**M. Michele Hogan, Ph.D.

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#### 2008 AAI Award Recipients

The American Association of Immunologists congratulates the following distinguished members on their selection as AAI Award Recipients for 2008.

#### AAI LIFETIME ACHIEVEMENT AWARD

In recognition of distinguished scientific accomplishment and extraordinary service to the AAI

#### Robert R. Rich, M.D., University of Alabama at Birmingham School of Medicine

Dr. Rich's prestigious career reflects both distinguished scientific accomplishment and national leadership in the academic and scientific community. For over thirty years, Dr. Rich has served the AAI in key capacities, including as Chair of the AAI Committee on Public Affairs and as an



ex-officio member of the AAI Council. His tireless dedication and insightful innovations during his term as Editorin-Chief of The Journal of Immunology have provided a lasting legacy to the immunology community.

#### AAI EXCELLENCE IN MENTORING AWARD

In recognition of exemplary career contributions to a future generation of scientists

#### Laurie H. Glimcher, M.D., Harvard School of Public Health; Harvard Medical School

In addition to a distinguished academic career and major scientific contributions to the field of immunology, Dr. Glimcher has had a career-long commitment to the development of scientist trainees and mentoring. Her dedication to trainees'



success has resulted in a cadre of successful scientists across the spectrum of the science enterprise and the establishment of lifelong friendships.

#### AAI-INVITROGEN MERITORIOUS CAREER

AWARD For outstanding research contributions to the field of immunology

#### Richard A. Flavell, Ph.D., FRS, HHMI,

Yale University School of Medicine Dr. Flavell's outstanding contributions to the field of immunology have fundamentally advanced our knowledge and



understanding of the immune system through identification, characterization, and exploration of the roles of a variety of cell molecules involved in both innate

and adaptive immune responses. The extraordinary quality of his scientific contributions and dedication to the field merit him this prestigious career award.

#### AAI DISTINGUISHED SERVICE AWARD

For dedicated leadership as Chair of the AAI Committee on Public Affairs (2005-2007)

#### Ellen Kraig, Ph.D., University of Texas Health Science Center at San Antonio

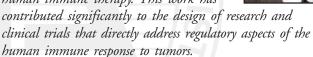
Dr. Kraig provided exemplary leadership and demonstrated extraordinary dedication as Chair of the AAI Committee on Public Affairs. Her efforts greatly advanced the interests of AAI members and provided a strong voice for all immunologists.



AAI-DANA FOUNDATION AWARD IN HUMAN IMMUNOLOGY RESEARCH For significant and sustained achievement in immunology research pertinent to human disease pathogenesis, prevention, and therapy

#### James P. Allison, Ph.D., HHMI, Memorial Sloan-Kettering Cancer Center

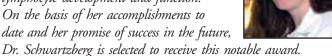
In receiving this award, Dr. Allison is recognized for the quality and breadth of his research accomplishments in elucidating mechanisms of T cell biology and regulation and the impact those studies have had on the broad field of human immune therapy. This work has



AAI-BD BIOSCIENCES INVESTIGATOR AWARD For outstanding, early-career research contributions to the field of immunology

#### Pamela L. Schwartzberg, M.D., Ph.D., National Human Genome Research Institute, NIH

As an early career scientist Dr. Schwartzberg has made high impact observations in the broad field of T cell signaling. Her work utilizes genetic and biochemical approaches to dissect signaling pathways in T cells and determine the roles these pathways play in lymphocyte development and function. On the basis of her accomplishments to



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To obtain additional information, please contact:

#### **AAI Membership Office**

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