As we begin our centennial year,

Career Award Recipients for 2013

The American Association of Immunologists proudly announces the 2013 recipients of AAI awards for outstanding research and career achievements

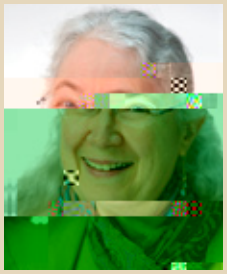
The 2013 AAI award winners will be recognized at IMMUNOLOGY™ 2013 the AAI Centennial Meeting, May 3–7, Honolulu, Hawaii.

AAI Lifetime Achievement Award

In recognition of a career of scienti c achievement and contributions to AAI and fellow immunologists

Katherine L. Knight, Ph.D.
Loyola University Chicago, Stritch School of Medicine

AAI Excellence in Mentoring Award



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

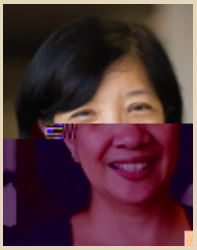
Suzanne Ostrand-Rosenberg, Ph.D.
University of Maryland, Baltimore County

AAI-Steinman Award for Human Immunology Research

For signi cant, sustained achievement in immunology research pertinent to human disease pathogenesis, prevention, or therapy

Barton F. Haynes, M.D.
Duke University School of Medicine

AAI-Life Technologies Meritorious Career Award



For outstanding research contributions to the eld of immunology

Jenny P-Y. Ting, Ph.D.
University of North Carolina at Chapel Hill

AAI-BD Biosciences Investigator Award

For outstanding, early-career research contributions to the eld of immunology

David Artis, Ph.D.
University of Pennsylvania, Perelman School of Medicine

AAI Distinguished Service Award

In recognition of distinguished scienti c accomplishment and extraordinary service to AAI

For outstanding service to AAI and the immunology community as member and Chair of the AAI Minority Affairs Committee, 2006–2012

Prosper N. Boyaka, Ph.D.
The Ohio State University

For outstanding service to AAI and the immunology community as member and Chair of the AAI Committee on Public Affairs, 2005–2012

Derry C. Roopenian, Ph.D.
The Jackson Laboratory

AAI Launches Third Year of Its Public Policy Fellows Program

AAI is now accepting applications for the third year of its Public Policy Fellows Program. The program engages postdoctoral fellows and junior scientists in a year-long program that teaches how legislative and agency activities impact the conduct and funding of biomedical research and how AAI works on behalf of its members for the best possible outcome. AAI President Gail A. Bishop and AAI Committee on Public Affairs Chair Elizabeth J. Kovacs invited applications in a December 12, 2012, letter to AAI members (see www.aai.org/Public_Affairs/PPFP/Docs/PPFP_Invitation-letter.pdf).

Palca (continued)

Palca has reported on a variety of science topics for NPR since 1992. He previously worked as the news editor for Nature and as a senior correspondent for Science. His presentation will focus on the challenges of communicating scienti c information to large lay audiences, some with fundamental doubts about the value of research. Finn, who is also a former member of the AAI CPA, will speak about the importance of communicating with Congress, advocacy groups, and other scientists.

NIH to Begin Implementing Recommendations on the Biomedical Research Workforce, Workforce Diversity

NIH has recently announced plans to implement a number of new programs and policies based on reports issued by two Advisory Committee to the Director (ACD) Working Groups last June (www.nih.gov/news/health/dec2012/od-07.htm). Those reports address issues related to the future biomedical research workforce and workforce diversity. Key initiatives include increasing the initial stipend for postdoctoral researchers and establishing two new grant programs, one that seeks innovative approaches to training and another intended to lay the groundwork for increasing diversity.

B R W I P

The centerpiece of the plan is a new grant program to encourage innovative training approaches that complement traditional research training. This program, which will be funded by the NIH Common Fund, will encourage institutions to leverage funds with existing institutional of ces and programs, industry, or other entities. NIH also seeks to enhance training by requiring Individual Development Plans for all graduate students and postdoctoral researchers.

In a move to reduce the length of graduate student training, NIH is requiring institutions to establish "anticipated durations of graduate study for doctoral programs" and encouraging them to adopt expectations for the duration of NIH support for doctoral study (to be ve years with exceptions for complex programs and some individual circumstances). NIH is expected to release a Request for Information to ask how institutions might guide it in tracking training duration for researchers.

For the postdoctoral researchers it supports, NIH will increase the initial stipend from $39,000 to $42,000 and solicit input from the community on postdoctoral bene ts. NIH will consider whether bene ts for postdoctoral researchers need to be enhanced and recommend a bene ts package as a national standard.

NIH will also increase support for two programs designed to accelerate the development of independent research careers for exceptional scientists. The plan aims for a 30-percent success rate for the NIH Pathway to Independence Award, which provides one to two years of mentored support for promising postdoctoral trainees followed by three years of independent support. NIH also plans to increase the number of Early Independence Awards, which allow researchers to skip their postdoctoral training and move directly to independent positions, from 10 to 15.

The Working Group, which was originally tasked with developing a model for a sustainable and diverse U.S. biomedical research workforce, found that it lacked suf cient data to develop such a model. The implementation plan addresses this issue by developing a comprehensive tracking system for trainees, encouraging institutions to report aggregate career outcomes of trainees, and considering the use of a unique identi er for researchers.

Finally, the plan initiates several changes to peer review. Study sections for training grants will be asked to consider as successful a wide range of career outcomes. In addition, NIH will strive to encourage fair review of staff scientists who contribute to a research team.

D B R W I P

In implementing the recommendations of the ACD Working Group on Diversity in the Biomedical Research Workforce, NIH determined that it must meet two primary goals: 1) "to increase the diversity of the NIH-funded workforce because we have compelling evidence that this will help us accomplish our mission, and 2) to ensure that all applicants are treated fairly in the peer review system."

NIH Principal Deputy Director Lawrence Tabak cautioned that no one set of initiatives will diversify the workforce overnight, so NIH will make diversity a continuing priority by establishing a permanent Working Group on Diversity. The Working Group is charged with "providing regular advice to the ACD and NIH director on effective strategies to increase the

representation of individuals from diverse backgrounds underrepresented nationally in biomedical research and to reduce disparities in research awards from applicants from backgrounds underrepresented nationally in biomedical research." This group will be asked to consider diversity of all types, including gender diversity.

NIH will also launch a new grant program called the Building Infrastructure Leading to Diversity (BUILD) program. This program will provide:

- a mentored research experience for two summers (in college) and up to two years (post-graduation)
- tuition scholarships for up to two years as an undergraduate
- the possibility of a loan repayment in graduate school

The BUILD program will include about 150 new students per year, with a maximum of about 600 students participating in the program at any one time.

NIH will also create a National Research Mentoring Network (NRMN). The Network will connect students, postdoctoral researchers, and faculty with experienced mentors, and develop tools and standards to promote good mentorship.

Regarding peer review, NIH will create an ad hoc subcommittee of the Working Group to examine the role of unconscious bias in review and implement implicit bias and diversity awareness training. It will also implement a pilot program to determine the impact of "anonymizing" applications (either by removing the name of the applicant or by removing the applicant's institution).

NIH will also recruit a chief diversity of cer who will be responsible for coordinating NIH diversity initiatives and seek to increase the diversity of intramural investigators.

AAI Participates in NCATS Policy Workshop

The NIH National Center for Advancing Translational Sciences (NCATS) held a policy workshop on December 11, 2012, to gain a better understanding of how policy research and analysis can facilitate translational research. AAI Legislative Assistant Jake Schumacher participated in the NCATS workshop.

The NCATS mission "is to catalyze the generation of innovative methods and technologies that will enhance the development, testing and implementation of diagnostics and therapeutics across a wide range of human diseases and conditions" (www.ncats.nih.gov/

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Five AAI Members Elected to Institute of Medicine

AAI members Bruce Blazar, Carl June, Dan Littman, Jennifer Puck, and Wayne Yokoyama—all pro led below—are among the 70 U.S. and 10 foreign scientists elected in October 2012 as members of the Institute of Medicine (IOM).

Election to the IOM is considered one of the highest honors in the elds of health and medicine and recognizes individuals who have demonstrated outstanding professional achievement and commitment to service. New members are elected by current, active members through a selective process that recognizes individuals who have made major contributions to the advancement of the medical sciences, health care, and public health.

Bruce R. Blazar, M.D., AAI ’84

Regents Professor and Andersen Chair in Transplantation Immunology, Department of Pediatrics, and Associate Vice President for Clinical and Translational Science, University

A biology graduate (with honors) of Rensselaer Polytechnic Institute, Blazar received his M.D. from Albany Medical College. He completed his medical internship and residency at UMN Hospital and subsequently trained as a pediatric hematology/oncology fellow and then as a postdoctoral research associate at UMN. He joined the university faculty in 1985 as an instructor and associate professor and founding co-director of the DNA Typing Laboratory at the university's Institute of Human Genetics and was appointed a full professor in 1995. He holds additional university appointments as Andersen Chair in Transplantation Immunology; chief, Pediatric Blood and Marrow Transplant Program; founding director, Center for Translational Medicine; founding director, Clinical and Translational Science Institute; associate vice president for clinical and translational science programs; and Regents Professor.

Carl H. June, M.D., AAI '87

Richard W. Vague Professor in Immunotherapy, Department of Pathology and Laboratory Medicine, Perelman School of Medicine, Investigator and Program Director of Translational Research, Abramson Family Cancer Research Institute, University of Pennsylvania

Carl June's research focuses on basic principles of lymphocyte

Dan R. Littman, M.D., Ph.D., AAI '87

Investigator, Howard Hughes Medical Institute; Helen L. and Martin S. Kimmel Professor of Molecular Immunology; Professor, Departments of Pathology, Microbiology and Molecular Pathogenesis, and Member, Skirball Institute of Biomolecular Medicine, New York University School of Medicine

Early in his career, Dan Littman isolated the gene encoding CD4. He later determined the region of CD4 that interacts with HIV and identi ed the chemokine receptor CCR5 as a coreceptor for HIV entry. Littman's lab has continued to investigate HIV pathogenesis, analyzing the mechanisms by which HIV enters cells and depletes CD4+ T cells, determining how dendritic cells can enhance HIV infection of T cells, and developing mouse models of HIV infection. His group also studies the transcriptional regulation of T cell differentiation, particularly during the commitment of double-positive thymocytes to the CD4+ or CD8+ T cell lineage and the differentiation of Th17 cells. In addition, the Littman lab has a major interest in the maintenance of immune homeostasis in peripheral tissues and the role of the commensal microbiota in regulating T cell differentiation, host defense, and susceptibility to autoimmune disease.

Littman is a member of the AAI Council, having been elected in 2010, and was the 2010 recipient of the AAI-Invitrogen Meritorious Career Award. He previously served as a member of the AAI Awards Committee, AAI Nominating Committee, and AAI Program Committee. He is a past AAI Distinguished Lecturer and has served as an AAI president's symposium speaker and as a major symposium chair and speaker at the AAI annual meeting.

Littman is an elected member/fellow of the National Academy of Sciences, the American Academy of Arts and Sciences, the Association of American Physicians, and the American Academy of Microbiology. Other professional honors include the Alexander Berg Prize in Microbiology and Immunology, the New York City Mayor's Prize for Excellence in Science and Technology, NIH Director's Lecture, NIH Meritorious Extension of Research in Time Award, and the Searle Scholar Award.

Advisory Committee, Immune De ciency Foundation. Her past professional service appointments include: Council Delegate, American Association for the Advancement of Science; Medical Sciences Chair, National Child Health Oversight Committee, NIH CTSA Program; Maternal and Child Health Genetic Services Workgroup on Uniform Criteria for Newborn Screening, U.S. Department of Health and Human Services Health Resources and Services Admininistration; Advisory Committee for Clinical Scientist Awards in Translational Research (including as co-chair), Burroughs-Wellcome Fund; founder and chair, National Human Genome Research Institute (NHGRI) Institutional Review Board, NIH; NIH Human Subjects Research Advisory Committee; and NIH Clinical Research Training Program Advisory Committee.

Puck's career honors include: keynote speaker, Association of Public Health Laboratories Newborn Screening and Genetic Testing Symposium; Richard S. Farr Memorial Lectureship/Presidential Plenary Address, American Academy of Allergy, Asthma, and Immunology; Robert Guthrie Memorial Lectureship, Society of Inherited Metabolic Disorders Annual Meeting; election to American Pediatric Society; NHGRI Director's Awards (three) for Scienti c Achievement, Outstanding Service, and Studies De ning Autoimmune Lymphoproliferative Syndrome; election to Association of American Physicians; election to American Society for Clinical Investigation; and Physician Scientist Award, NIH.

A biochemistry graduate (with honors) of Harvard University, Puck received her M.D. at Harvard Medical School. She trained as a pediatric resident and infectious diseases fellow at St. Louis Children's Hospital and Washington University and completed pediatrics infectious diseases and immunology fellowships at Baylor College of Medicine, where she later served as an instructor in pediatrics and microbiology/immunology. She jointed the University of Pennsylvania School of Medicine faculty as an associate professor in 1991. From 1993 to 2006, she headed the Immunologic Disease Section at NHGRI, NIH, while serving as senior staff physician at NIH's H. G. Magnusen Clinical Center. During the same period, she held NHGRI appointments as associate chief of the Laboratory for Gene Transfer, chief of the Genetics and Molecular Biology Branch, and director of the Molecular Diagnostic Laboratory in Immunologic Genetics. In 2006, Puck was appointed full professor at the University of California, San Francisco (UCSF), where she also serves as Pediatric Clinical Research Center medical director, UCSF Clinical and Translational Research Institute; director, Benioff Children's Hospital Pediatric Immunology Service; and as a UCSF Institute of Human Genetics investigator.

Wayne M. Yokoyama, M.D., AAI '84

Investigator, Howard Hughes Medical Institute; Professor of Medicine, Pathology, and Immunology and Sam J. Levin and Audrey Loew Levin Chair for Research on Arthritis, Division of Rheumatology, Washington University School of Medicine

Wayne Yokoyama is renowned for bringing the study of natural killer (NK) cells into the mainstream of immunology through the discovery of NK cell inhibitory receptors. This discovery revealed a mechanism by which NK cells could distinguish between target cells to be killed [which lack major histocompatibility complex class I (MHC I) expression] and cells to be spared (which express MHC I). Yokoyama has proceeded to identify and characterize many NK cell receptors and their ligands and investigate how NK cells act to protect the host against infections and malignancies. Yokoyama's rections and malynan[(disc to prel
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Wayne M. Yokoyama (continued)

elected member, American Academy of Arts and Sciences; elected fellow, American Association for the Advancement of Science; elected fellow, American Academy of Microbiology; past president, Society for Natural Immunity; Meritorious Extension of Research in Time Award, National Institute of Allergy and Infectious Diseases (NIAID), NIH; Novartis Prize for Basic Research in Immunology (awarded triennially at the International Congress of Immunology); elected member, Association of American Physicians; elected member, American Society for Clinical Investigation; Henry Christian Memorial Award for Excellence in Research, American Federation for Clinical Research (outstanding immunology/rheumatology research abstract); Carl and Gerty Cori Faculty Achievement Award, Washington University; Washington University School of Medicine (WUSM) student-selected Distinguished Service Teaching Awards (three); elected faculty, Alpha Omega Alpha medical student honor society; Distinguished Alumni Award for Achievement, University of Iowa College of Medicine; Scholar of the Rosalind Russell Medical Research Center for Arthritis; Senior Staff Fellowship, NIAID, NIH; Medical Staff Fellowship, NIAID, NIH; Individual NIH National Research Service Award; Veteran's Administration Associate Investigator Award; Arthritis Foundation Postdoctoral Fellowship; and Hawaii State Medical School Scholarship.

Yokoyama's professional appointments (current and prior) include service on multiple grant review panels, including with the NIH Center for Scienti c Review, NIH Director's Pioneer Awards, and various NIH institutes (NIAID, including Advisory Council; National Cancer Institute; National Institute of Arthritis and Musculoskeletal and Skin Diseases), as well as with the National Science Foundation, U.S. Department of Veterans Affairs, Howard Hughes Medical Institute (HHMI) Investigator Competition, Arthritis Foundation, The Wellcome Trust, National Cancer Institute of Canada, Israel Science Foundation, Medical Research Council (UK), Science and Technology Center (Ukraine), Swiss National Science Foundation, Biotechnology and Biological Sciences Research Council (UK), Ireland-Northern Ireland Co-operation Health Research Board, Ministere de la Recherche (France), Deutsche Forschungsgemeinschaft (Germany), Croatia-Israel Joint Research Program, Agency for Science, Technology, and Research's Biomedical Research Council (Singapore), and Czech Science Foundation.

A biology graduate of the University of Rochester (New York), where he served as a student researcher in the laboratory of Parker Staples, Yokoyama received his M.D. from the University of Hawaii, where he served as a student researcher in the laboratory of Eugene Lance at the Cancer Center of Hawaii. Yokoyama completed postdoctoral training appointments as an intern (internal medicine), resident (internal medicine), and clinical fellow (rheumatology), all at the University of Iowa Hospitals (UIH) in Iowa City. He undertook additional postdoctoral training as a research fellow in the laboratory of Robert Ashman at UIH and subsequently in the Ethan Shevach lab at the Laboratory of Immunology, NIAID, NIH.

In 1989, Yokoyama was appointed an assistant professor in residence at the University of California San Francisco School of Medicine. In 1992, he joined the Department of Medicine faculty of the Mount Sinai Medical Center as an associate professor, holding concurrent appointments as associate professor at the Brookdale Center for Molecular Biology, Mount Sinai School of Medicine (MSSM) and as a doctoral faculty member in the biomedical sciences Ph.D. program at the Graduate School and University Center of The City University of New York. He later held additional MSSM appointments as associate HHMI investigator and associate professor in the MSSM Department of Microbiology before joining the WUSM faculty as rheumatology division chief in the Department of Medicine in 1995. Yokoyama has been an HHMI investigator since 1997.

The Institute of Medicine (IOM) is unique in its structure as both an honori c membership organization and an advisory organization. Established in 1970 by the National Academy of Sciences, IOM has become recognized as a national resource for independent, scienti cally informed analysis and recommendations on health issues. With their election, members make a commitment to volunteer their service on IOM committees, boards, and other activities. Projects during the past year include studies of environmental factors in breast cancer, health information technology and patient safety, nutrition rating systems and graphics on food packaging, the scienti c necessity of chimpanzees in research, establishing crisis standards of care during catastrophic disasters, improving care for epilepsy, and treatment of post-traumatic stress disorder.

Ronald Goldfarb Assumes Leadership of Trudeau Institute

Shreevrat Goenka, Ph.D., an AAI member since 2011, died unexpectedly at home on November 28, 2012, of undetermined causes. At the time of his death, he was an assistant professor of pediatrics and of microbiology and immunology at the Indiana University (IU) School of Medicine.

He is survived by his parents, brother, and sister-in-law, who considered Shreevrat their best friend and a pillar of support in their lives. A fund in Shreevrat's name has been established through the IU Foundation, and donations can be made by calling 1-800-558-8311 or online at http://iufoundation.iu.edu. Please specify that the gift is in memory of Shreevrat Goenka.

importance of PARP-14 in cells that contribute to the development of allergic in ammation. His research attracted R01 funding within two years of his becoming faculty. His work demonstrated that STAT6 activated the ADP-ribosyl transferase function of PARP-14 and the subsequent ribosylation of histone deacetylases, displacing them from STAT6 target genes. This detailed mechanism, which Shreevrat termed a transcriptional switch from basal to induced gene expression, was published in 2011. His more recent work, detailed in a report currently in press, de ned a requirement for PARP-14 in the development of allergic in ammation, at least partially through the contribution of PARP-14 to Th2 and Th9 cell differentiation. This study also demonstrated that PARP inhibitors diminish developing and developed allergic in ammation in animal models, highlighting new avenues for potential therapy. He was co-author on six additional papers stemming from his investigations at IU. Although his career was far too short, he made a signi cant impact on our understanding of STAT6-dependent gene regulation.

Shreevrat was an integral part of the university community and his discipline. He organized journal clubs, reviewed proposals for internal grant competitions, was on the admissions committee for the IU School of Medicine graduate program, and had just joined the Institutional Animal Care and Use Committee. He was a frequent reviewer for journals, including The Journal of Immunology. He directed the H. B. Wells Center Summer Internship Program for the last three years and steered it to great success. Under his direction, the program attracted many talented undergraduate students from across the country to Indianapolis and provided an interactive forum for these students to begin their research careers.

Foremost among Shreevrat's many passions was enjoying the myriad friendships he had cultivated over his career. There seemed to be few weekends when he was not gathering with local friends and neighbors, entertaining visitors in his home, or traveling to see friends across the United States and across the world. Shreevrat had a transcendent warmth that made everyone who met him feel instantly at ease, like becoming reacquainted with a long-lost friend. At the same time, he possessed

AAI Expands Support of Early-Career Scientists

AAI, each year, conducts a robust awards program for early-career scientists at its annual meeting. In a

38th Annual La Jolla Immunology Conference (LJIC)

15th Annual Upstate New York Immunology Conference (NYIC)

Held October 21–24 in Bolton Landing, N.Y., at the Sagamore Resort and Conference Center on Lake George, the 2012 NYIC meeting was organized by James Drake, AAI ’01, and Katherine MacNamara, AAI ’11, along with Dennis Metzger, AAI ’82, and nine additional institutional representatives, all ably assisted by Dawn Bellville of the Albany Medical College. Registrants enjoyed a great view of the lake and surrounding woods in near-peak fall color, and weekend activities available to the 100 attendees included live music and dancing as well as a cruise aboard The Morgan, a replica of a 19th century touring boat.

Keynote speakers were AAI President Gail Bishop, AAI ’84 (“Multiple Personalities for TRAF Molecules in Immune Regulation”), and Ralph Budd, AAI ’90 (“Caspase Regulation of Immune Response: the FLIP Side”). Sharon Evans, AAI ’12, from the Roswell Park Cancer Institute, commended the conference organizers, saying, “I thoroughly enjoyed [NYIC], as always, and my students were thrilled to have a chance to present their work in oral and poster sessions. What a coup to have Gail Bishop there. She was wonderfully engaged in every forum—including the dancing!”

In support of the 2012 NYIC, AAI sponsored the 21 Young Investigator Awards given at the conference. Winners of the AAI awards were: Allen Y. Chung, SUNY Buffalo; Weishan Huang, Cornell University; Julie S. Lefebvre, Trudeau Institute; Donald Steiner, Albany Medical College; Abigail L. Sedlacek, University of Rochester; Anthony J. Hickey, Trudeau Institute; Maryann Mikucki, Roswell Park Cancer Institute; Daniel T. Fisher, Roswell Park Cancer Institute; Sesquile Ramon, University of Rochester; Elise Macho Fernandez, Trudeau Institute; Arun K. Kannan, Cornell University; Renee Laird, AAI ’07, SUNY Upstate Medical University; Nicholas Leigh, Roswell Park Cancer Institute; Catherine G. Burke, University of Rochester; Meghan E. Bushway, University of Rochester; Jennifer Yates, SUNY Albany School of Public Health; Jason Muhitch, Roswell Park Cancer Institute; Egidio Torrado, AAI ’09, Trudeau Institute; Amanda McCabe, Albany Medical College; William W. Reiley, Trudeau Institute; and Megan Murray, Roswell Park Cancer Institute.

The AIC John Wallace Diversity Program honors the late John H. Wallace, one of the founders of the AIC. Throughout his career, Wallace was committed to improving the education and participation of minority students in the sciences, as well as promoting the interest of high school, middle school, and elementary students in scienti c pursuits. AAI has been supportive of the goals of the late Dr. Wallace through the activities of the AAI Minority Affairs Committee (MAC), including sponsorship of the annual MAC Guest Lecture, MAC Careers and Networking Roundtable, and, with NIH and FASEB, the Minority Scientist Travel Awards at the AAI annual meeting. The association also administers the AAI High School Teachers Summer Research Program to enhance science education in

Shreevrat Goenka

Continued from page 15

a charming naiveté that made him even more endearing, and trainees and colleagues adored his gentle and supportive demeanor. Even in facing the struggles common to all scientists, Shreevrat's smile could be seen across the room, down the hall, and in each gesture of collegiality and friendship he made throughout his career. His friends considered him family. Among the many condolences shared in the wake of his death, the sentiment, "Shreevrat was like a brother to me," was heard as commonly from those who had seen him the week before as from others who had not seen him for years.

Shreevrat's compassion and kindheartedness represented the best of humanity, and we will be forever enriched by his friendship and his contributions to science. In the truest sense of the expression, we have lost a gentleman and a scholar.

Young Investigator Grant for Probiotics Research (YIGPRO)—O

Meetings and Events Calendar

Mark Your Calendar for These Important Dates!

2013

January 20–25, 2013
The 2nd Network of Immunology Frontiers (NIF) Winter School on Advanced Immunology
Singapore Country Club
Singapore
http://ifrec-sign-winterschool.org

January 22, 2013
T Cells at the Interface of Immune-CNS Cross-Talk
New York Academy of Sciences
New York, New York
www.nyas.org/Events

January 26–29, 2013
52nd Midwinter Conference of Immunologists
Asilomar Conference Grounds
Paci c Grove (near Monterey), California
www.midwcon mmunol.org

February 6, 2013
2013 Tumor Immunology Lab Symposium
Radboud University Nijmegen Medical Centre
Nijmegen, The Netherlands
www.ncmls.eu/new-frontiers/til-symposium-2013

February 13–17, 2013
2013 Blood and Marrow Transplantation (BMT) Tandem Meeting
Salt Palace Convention Center
Salt Lake City, Utah
www.cibmtr.org/Meetings/Tandem/index.html

March 11–12, 2013
10th International Conference on New Trends in Immunosuppression and Immunotherapy (IMMUNO 2013)
Hotel Fira Palace
Barcelona, Spain
www.kenes.com/immuno

November 13–16, 2013
ABRCMS 2013
Nashville, Tennessee
www.abrcms.org/page_conference2013.html

2014


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