

# AMERICAN SOCIETY FOR VIROLOGY

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ASV Web Site:  
[www.asv.org](http://www.asv.org)

November, 2011

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Greetings fellow ASV member!

I am writing this annual presidential missive to provide an update on the many activities of the ASV and to give you an overview of our plans for next year's annual meeting at the University of Wisconsin-Madison. This will be our fifth visit to Madison, and the meeting promises to hold an exciting array of symposia, workshops, poster sessions, panel discussions, and other activities related to virology. I have outlined details about the meeting below, but please be sure to mark the dates **July 21 – 25, 2012** on your calendar and make plans for your attendance at the conference. As in past meetings, the 2012 meeting will start with a Welcome Reception on Saturday afternoon followed by the Keynote Address on Saturday evening. We will host four outstanding morning plenary symposia as well as afternoons and evenings packed (literally!) with workshops, State-of-the-Art lectures, poster sessions, and social mixers to enhance your conference experience. Our Society, now in its 31<sup>st</sup> year, exists for one significant purpose, which is to hold an annual meeting where all investigators interested in virtually every aspect of virology can come together to hear about the latest in research and exchange ideas and experiences. The Society continues to have amazing success in fulfilling this goal, and I hope that you will join us in Madison to continue the tradition into our fourth decade.

## Membership Dues

Membership in the ASV is still a very good deal! I strongly encourage each of you to keep your membership active so you and your lab members can take full advantage of all that the ASV has to offer. Membership renewal statements for the period January 1 through December 31, 2012 were mailed to all members mid-October. It is essential that you pay your dues before the January 1, 2012 due date. You may pay by mail, fax, or online on the ASV website by credit card (Visa, MasterCard, or American Express). Importantly, ASV dues have not increased this year.

ASV members who are paying delinquent dues online should select the "Other Amount" category and enter the total amount they are paying. Delinquent dues for 2011 and even 2010 can be paid this way. This payment will, of course, result in the immediate restoration of your membership in good standing.

**It is important to note that only full members who have paid their 2012 dues may sponsor abstracts and travel award applications submitted for the 2012 annual meeting and that only student and postdoctoral fellow members current in their 2012 dues may submit travel award**

**applications for the meeting.** Questions regarding renewal payments or membership status should be directed to the office of the Secretary-Treasurer, Dorothea Sawicki, by phone at 419-383-5173 or by e-mail at [asv@asv.org](mailto:asv@asv.org).

### **2012 Call for Abstracts and Registration Booklet**

The 2012 Call for Abstracts and registration information booklet is scheduled to be mailed to the ASV membership this month. **The deadline for the electronic submission of abstracts is February 1, 2012.** All abstracts must be submitted electronically to the Federation of American Societies for Experimental Biology (FASEB) through the conference website at <http://conferencing.uwex.edu/conferences/asv2012/>. **Please remember that abstract submission is final.** Abstracts, once submitted, will be scheduled for oral or poster presentations and will be printed in the ASV Scientific Program and Abstract Book sent to all ASV meeting registrants. Abstracts that are withdrawn will disrupt the Workshop and Poster Session schedules, and withdrawn abstracts will still appear in the Program and Abstract book. Sorry, there are no exceptions.

Conference details are now available on the meeting website at <http://conferencing.uwex.edu/conferences/asv2012/conference.cfm>. If you have questions about the workshops or poster sessions, please contact Paula Traktman, Chair of the Program Planning Committee, at [ptrakt@mcw.edu](mailto:ptrakt@mcw.edu).

### **2011 ASV Meeting**

The 30<sup>th</sup> annual meeting, attended by 1430, was held at the University of Minnesota in Minneapolis from July 16<sup>th</sup> to 20<sup>th</sup>. Louis Mansky, his faculty colleagues, and his conference staff did a great job organizing this meeting. Terry Dermody, our ASV past President, put together a terrific set of plenary sessions with topics and speakers to satisfy the intellectual curiosities of virologists from all walks of life. The Program Planning Committee put together a compelling slate of State-of-the-Art speakers, workshops, and poster sessions. In addition to the 7 State-of-the-Art speakers, there were 999 submitted abstracts presented. Of these, 625 were oral presentations in 54 workshop sessions, while 374 were poster presentations in two poster sessions.

Donations to the Society solicited by Terry Dermody totaled \$49,309. Following the lead established by previous ASV presidents, I will be seeking your help in raising philanthropic support for our society during these difficult economic times. These funds play a critical role in supporting travel grants for students and postdoctoral fellows wishing to present their findings to the larger virology community.

### **ASV 2011 Annual Meeting – DVDs**

DVDs of the 2011 keynote and symposium talks at the annual meeting held at the University of Minnesota are now available. These DVDs are very reasonably priced (\$110/set or \$15/each) and can be useful as teaching aids and for members who were unable to attend the meeting. A copy of the order form is available on the ASV website at [www.asv.org](http://www.asv.org).

## **2012 ASV Meeting**

The 31st Annual Meeting will take place from July 21 - 25, 2012 at the University of Wisconsin-Madison. Ann Palmenberg will be our local host, and she and her faculty and staff colleagues have already laid the groundwork for what promises to be an outstanding meeting. You should have already received a brochure about this meeting and the University of Wisconsin-Madison with the recent mailing of our membership renewal notices. Complete information about the scientific program, travel, lodging, and registration is now available on the conference website at <http://conferencing.uwex.edu/conferences/asv2012/>.

The meeting site will be the Frank Lloyd Wright-designed Monona Terrace Community and Convention Center. All scientific symposia, workshops, poster sessions, registration, exhibits, conference dining, and special events will be held at this single location. This conference center is located in the heart of Madison's vibrant downtown area on the shore of Lake Monona, two blocks from the Wisconsin state capitol and a 15-minute walk to the University of Wisconsin-Madison campus. This spectacular multi-level structure features public promenades, meeting rooms with striking lake views, a 68,000 square foot rooftop garden, and the attached Hilton Madison Monona Terrace. The university campus is home to museums, an arboretum, as well as the recently-opened Wisconsin Institutes for Discovery. On-campus residence hall rooms are available for meeting participants, and we have blocked a number of rooms at local hotels that may be reserved by ASV 2012 meeting participants. Please make your hotel reservations early, as rooms will book up quickly in the Madison area during this time of the year. You may want to take a few extra days to experience Madison and the surrounding areas either before or after the meeting.

**Visa applications for international scientists planning to visit Madison and attend ASV 2012 should be made early - at least four months before the meeting start date.** Visitors from Canada and Mexico are reminded that entry into the United States requires a valid passport. Individuals requiring an official letter of invitation in order to obtain a visa or permission to attend the meeting may request one from the University of Wisconsin by e-mail at [deborah.curry@ecc.uwex.edu](mailto:deborah.curry@ecc.uwex.edu). The letter does **not** imply that any part of the registration fees or other expenses will be assumed by the ASV or the meeting organizers.

*This Week in Virology* (TWiV) returns to the ASV annual meeting at the University of Wisconsin-Madison. TWiV hosts Vincent Racaniello and Rich Condit, along with two speakers from the meeting, will present a live episode of this popular podcast about viruses. The podcast will be held on Tuesday, July 24<sup>th</sup>, from 12:00 p.m. to 1:30 p.m. To celebrate the third year of podcasting at ASV, TWiV pens will be distributed to audience members. These are likely to become collector's items, so don't miss the event. If you've never heard of TWiV, you can find it at iTunes or at [www.twiv.tv](http://www.twiv.tv). Bring your questions and become part of the podcast!

## **Scientific Program for the 2012 Meeting**

The program for the 2012 ASV meeting includes an exciting lineup of speakers and topics, starting with the Keynote Address by Anthony James, University of California, Irvine entitled "*Genetic engineering of mosquitoes to block dengue virus transmission.*" The first of four

morning plenary sessions will start on Sunday, and the topic will be *“Host restriction and barriers to viral infection.”* Speakers in this session will include Sara Sawyer, University of Texas at Austin; Susan R. Ross, University of Pennsylvania; Thomas Pietschmann, TWINCORE, Centre for Experimental and Clinical Infection Research, Hannover, Germany; Sonja Best, Rocky Mountain Laboratories, National Institutes of Health; and David Bisaro, Ohio State University. The plenary session on Monday, *“Virus-host immune interplay,”* will feature John van der Oost, Wageningen University, The Netherlands; Michael R. Strand, University of Georgia; Erica Ollmann Saphire, Scripps Research Institute, La Jolla; and Stanley Lemon, University of North Carolina at Chapel Hill. On Tuesday, the plenary session topic will be *“Virus entry, assembly, and events in-between,”* with presentations by Carolyn B. Coyne, University of Pittsburgh; Irvin Chen, University of California, Los Angeles; Walter Atwood, Brown University; Sandra Weller, University of Connecticut Health Center; and Peter Prevelige, University of Alabama at Birmingham. The topic for the final plenary session on Wednesday morning will be *“Viral gene expression and genome replication: structures and mechanisms,”* with presentations by Felicia Goodrum, University of Arizona; Sean Whelan, Harvard Medical School; John Patton, Laboratory of Infectious Diseases, National Institutes of Health; Richard Kuhn, Purdue University; and Paul Ahlquist, University of Wisconsin-Madison.

Paula Traktman, Chair of the Program Planning Committee, and Richard Kuhn, Vice-Chair, have put together an impressive slate of topics and speakers for this year’s State-of-the-Art lectures. Featured presentations will include Kartik Chandran, Albert Einstein College of Medicine, *“Filovirus entry: a series of unfortunate events (in endosomes);”* Mark R. Denison, Vanderbilt University, *“Coronavirus regulation of replication fidelity: implications for replication and pathogenesis;”* Britt Glaunsinger, University of California, Berkeley, *“Viral effectors of global mRNA decay;”* Robert F. Kalejta, University of Wisconsin-Madison, *“Modulation of host cell functions by human cytomegalovirus;”* Jean-Francois Laliberté, INRS-Institute Armand-Frappier, *“Alteration of the host cell secretory pathway and remodeling the endomembrane network during plant virus infection;”* Deborah Lenschow, Washington University, *“Regulation of the host antiviral response by ISG15;”* and Alison McBride, NIAID, National Institutes of Health, *“Hitchhiking on host chromatin: how papillomaviruses persist.”*

The Education and Career Development Committee, chaired by Rebecca Ellis Dutch, will host a workshop entitled *“Careers in Research: Academics, Government, and Industry.”* This workshop will feature presentations from three successful scientists who have pursued careers in research in the varied environments of government, industry and academia. Helpful insights and practical advice learned from their experiences will be shared. Graduate students and postdoctoral fellows are especially encouraged to attend.

The Education and Career Development Committee will again host a number of lunch tables for students and post-docs to meet with faculty and learn about topics of interest. During the lunch breaks on Sunday, Monday, and Tuesday, tables will be designated for discussion of specific topics (for instance, plenary speakers and their research; careers in government; teaching at a small college; balancing work and family). One or two faculty will facilitate the discussion, with the remaining seats available to students and post-docs.

On Saturday before the ASV meeting, the Plant Virology Club will sponsor a satellite symposium entitled, *"Building Bridges Between Plant and Animal Viruses."* Symposium organizer Anne Simon has invited nine speakers to share their research on cutting edge topics highlighting virus intracellular activities. Speakers will be Valerian Dolja, Oregon State University (Common origins and host-dependent diversity of plant and animal viromes); Andrew White, York University (Cap-independent translation of positive-strand RNA plant viruses); Richard Lloyd, Baylor College of Medicine (Enterovirus control of stress responses, translation, and RNA decay in mRNA granules); Peter Nagy, University of Kentucky (Non-template functions of viral RNA in plant RNA virus replication); Bert Flanagan, University of Florida (Non-templated functions of viral RNA in picornavirus replication); Jeanmarie Verchot, Oklahoma State University (Wrapping a membrane around plant virus infection); Tom Wileman, Norwich Medical School (Virus factories, double membraned vesicles, and mini-organelles generated by viruses in animal cells); Christophe Ritzenthaler, IBMP, CNRS (Cell-to-cell transport of plant viruses: different strategies but a single route); and Quentin J. Sattentau, University of Oxford (Virological synapses and other intercellular bridges). Grant McFadden will be the co-convenor for the symposium.

Also on Saturday preceding the ASV meeting, the Medical Virology Club will sponsor a satellite symposium organized by Kanta Subbarao on *"Advances in the Management of Viral Infections."* The topics will include Status of Therapy, Resistance, New Approaches and New Drugs and New Targets. Speakers will include: Richard Whitley, University of Alabama, Birmingham; Kai Lin, Novartis Institute; James Crowe, Vanderbilt University; Wendy Painter, Chimerix; Leonid Gorelik, Biogen; and John Young, Salk Institute.

### **New Events this Year**

A special event at this year's ASV meeting will be the educational short course, *"Hands-on Molecular Graphics & Making Great Scientific Illustrations/Presentations"* to be held 8:30 AM to 3:15 PM, at the Monona Terrace, on Saturday July 21. This unique opportunity will provide hands-on computer training and didactic, professional level instruction in molecular, scientific, and presentation graphics. The course is open to any ASV meeting participant, faculty, post-doc, student, or staff. No prior experience or skill level is required. Lab/lectures can accommodate up to 60 people in each of 2 concurrent participant groups. Pre-registration will be capped at this level with no walk-ons accepted. The course fee, payable through the ASV'12 registration process, includes a hard-copy lab book of molecular graphics tutorials (e.g., PyMol), to be used in the laboratory sessions. This mini-course is organized and taught by Jean-Yves Sgro, Adam Steinberg, and Ann Palmenberg. Further information is available on the ASV'12 website.

The Education and Career Development Committee will be hosting a new event focused on teaching. Lynda Morrison and David Esteban will lead an *"Education Panel Discussion"* on selected topics in teaching, providing a forum for presentation of creative ideas related to teaching virology at the undergraduate and graduate levels. Virologists at all career levels are encouraged to attend. This event is tentatively scheduled for Sunday at lunch time.

### **ASV Travel Awards**

The ASV offers student and postdoctoral fellow travel grant awards. New this year, all awards will be in the amount of \$500. In addition, ASV also provides a limited number of travel awards for Teachers of Undergraduate Students of \$1,000 each.

### **Online Travel Grant Application Process**

All ASV 2012 travel grant applications are submitted electronically online through the ASV website at [www.asv.org](http://www.asv.org) or through the link provided on the ASV 2012 conference website at <http://conferencing.uwex.edu/conferences/asv2012/TravelGrantForms.cfm>. You must first submit an abstract for presentation at the upcoming 2012 ASV annual meeting online through the FASEB website where you will receive a Confirmation Number upon final submission. When you apply for the appropriate travel grant, you will be required to enter the title of the abstract along with names of all authors, listing presenting author first, and “paste” an exact copy of the electronically submitted abstract text into the travel grant application form and provide the assigned Confirmation Number. You also will be required to obtain permission from a current (dues paid for 2012) full member of ASV who agrees to be listed as the sponsor for your travel grant application. Once permission has been obtained, you may then list the full member’s name, institution affiliation, and address on the application. (Note: Teachers of Undergraduate Students submitting travel grant applications are excluded from the abstract submission and full member nomination requirements.) Please review your application carefully before submitting. Incomplete applications will not be reviewed or considered for funding by the ASV Graduate Student and Postdoctoral Fellow Travel Award Committee. **Applications will no longer be accepted by mail.**

The deadline for online submission of all travel grant applications is Tuesday, February 1, 2012. Please contact the ASV Secretary-Treasurer’s office by email at [asv@asv.org](mailto:asv@asv.org) or by telephone at 419-383-5173 if you require additional information or assistance.

### **Latin American Programs**

The ASV supports travel of Latin American virologists to the annual ASV meeting. The award level provides for a maximum of \$2,500 in expenses. Applicants must submit an abstract for presentation at the upcoming meeting but need not be ASV members to apply for this award. The Education and Career Development Committee will review the applications and make selections. Please encourage your Latin American colleagues to apply.

### **Workshop and Abstract Presentation for the 2012 ASV Meeting**

As in previous meetings, **EACH MEETING PARTICIPANT MAY MAKE ONLY ONE WORKSHOP PRESENTATION.** Information for computer formats for oral presentations and size dimensions for poster presentations will be made available on the ASV website along with the registration information. In addition, each presenter will receive instructions when notified of the workshop or poster session in which the abstract will be presented. Oral presentations will be limited to 12 minutes with an additional 3 minutes for discussion. **Overhead projectors and slide projectors will not be available.**

### **ASV Membership**

The ASV membership holds steady at 3321 members, including 1605 Full Members, 321 Lifetime Members, 87 Emeritus Members, 697 Associate Members, and 611 Associate-Student Members. Of the 3321 total members, 354 are delinquent on dues for 2010 and 2011. Membership renewals for 2012 are due by January 1st. **If you wish to remain a member, please pay your dues promptly and update your contact information online.** New member applicants submitting travel grant applications must submit their online applications on or before February 1, 2012 to be eligible for an award. The ASV Membership Committee is chaired by Kristen Bernard, University of Wisconsin-Madison. Applications for new memberships may be made through the ASV website.

### **ASV Virology Jobs Website**

The ASV Virology Jobs Site is the leading source of virology-related job listings on the internet, with the largest collection of virology-related postdoctoral positions and faculty jobs available anywhere – and it's free! A brand new and enhanced Virology Jobs site is now up and running. Please visit this site at <http://www.virology.net/jobs/> to take advantage of a user-friendly interface to find academic and non-academic employment positions as well as postdoctoral positions and graduate studentships. If you have questions or comments, please contact David M. Sander, Virology Jobs webmaster, at: [asvjobs@virology.net](mailto:asvjobs@virology.net).

### **ASV 2012 Election**

The Society's 2012 election will be conducted electronically on the ASV website and will commence February 1, 2012 through April 1, 2012. All current (dues must be paid for the 2012 renewal period) members of ASV will receive an email message when voting opens, which will include specific instructions to access the secure online voting site to cast your ballot. It is very important that we have your current e-mail address in our records, so visit the ASV online directory now to review your contact information and provide us with any updates prior to February 1st. **Please vote when the time comes.**

### **Future Annual Meetings**

ASV's 32nd annual meeting will take place at The Pennsylvania State University, University Park on July 20-24, 2013, where our local host will be Richard Frisque.

The 33rd annual meeting will be held at Colorado State University, Fort Collins, June 21-25, 2014. Jeff Wilusz will be our local host.

The 34<sup>th</sup> annual meeting will be held at the University of Western Ontario in Canada, July 11-15, 2015. Yong Kang and Stephen Barr will be our local hosts.

### **Funding for Science – it's up to you!**

In closing, I would like to echo and paraphrase some of the comments from last year's newsletter provided by ASV past President Terry Dermody. We continue to live in fragile economic times, and the global financial news seems to get gloomier by the week. As

governments, businesses, institutions, and individuals struggle for economic stability and survival, it may appear easy for them to lose sight of the critical roles that research (both discovery and applied) and science education play in maintaining the very fabric of our modern existence. I urge you to contact your local, state, and federal legislators to let them know how grateful we are for their past and continued support of our scientific research and education endeavors. At the same time, please emphasize how important our ongoing fundamental research is to advancing the scientific knowledge base and improving the health and well-being of ALL global inhabitants. I encourage you to make sure that your university, research institution, business, or government agency makes a special public relations effort to highlight your important scientific discoveries to the lay audience via the internet, newspapers, radio, and television. An informed public will be a crucial ally to the future of virology research and the myriad of issues that our discoveries impact.

I enthusiastically look forward to seeing you at the University of Wisconsin in Madison next July. Here's hoping that your time between now and then will be spent in productive and scientifically rewarding activities!

All the best,

Bert L. Semler  
President  
American Society for Virology

## FUTURE VIROLOGY MEETINGS

### ASV Annual Meetings:

Information regarding ASV annual meetings may be obtained by contacting Dorothea L. Sawicki, Ph.D., Secretary-Treasurer, American Society for Virology, Dept. of Medical Microbiology and Immunology, University of Toledo Health Science Campus, 3000 Arlington Avenue, Mail Stop 1021, Toledo, OH 43614-2598; Tel: 419-383-5173; Fax: 419-383-2881; E-mail: [asv@asv.org](mailto:asv@asv.org); Website: [www.asv.org](http://www.asv.org)

**American Society for Virology (31st) Annual Scientific Meeting**, Madison, WI, July, 21-25, 2012

**American Society for Virology (32nd) Annual Scientific Meeting**, University Park, PA, July 20-24, 2013

**American Society for Virology (33rd) Annual Scientific Meeting**, Fort Collins, CO, JUNE 21-25, 2014

**American Society for Virology (34th) Annual Scientific Meeting**, London, Ont., Canada, July 11-15, 2015

### 2011-2012 National and International Meetings:

**CDC Symposium: Identification, Screening & Surveillance of HCV Infections in the Era of Improved Therapy for Hepatitis C**, Atlanta, GA December 1-2, 2011

E-mail: [NLe@cdc.gov](mailto:NLe@cdc.gov); Website: [www.cdc.gov/hepatitis/hcvsymposium2011](http://www.cdc.gov/hepatitis/hcvsymposium2011)

**1<sup>st</sup> Biotechnology World Congress**, Dubai, UAE February 14-15, 2012

Contact: Organizing Secretariat, 1<sup>st</sup> BWC 2012, PO Box 121223, Saif Zone, Sharjah, UAE; Tel: 971-6-5575783;

Fax: 971-6-5575784; Website: [www.biotechworldcongress.com](http://www.biotechworldcongress.com)

**American Association for the Advancement of Science Annual Meeting**, Vancouver, Canada February 16-20, 2012

Contact: AAAS Meetings Group, 1200 New York Avenue, NW, Washington, DC 20005; Tel: 202-326-6450;

Fax: 202-289-4021; E-mail: [meetings@aaas.org](mailto:meetings@aaas.org); Website: [www.aaas.org/meetings](http://www.aaas.org/meetings)

**10th Annual ASM Biodefense and Emerging Diseases Research Meeting**, Washington, DC February 26-29, 2012

Contact: ASM Conferences, 1752 N Street, NW, Washington, DC 20036; Tel: 202-942-9248; Fax: 202-942-9340;

E-mail: [biodefense@asmusa.org](mailto:biodefense@asmusa.org); Website: [www.asmbiodefense.org](http://www.asmbiodefense.org)

**American Academy of Allergy, Asthma, and Immunology Annual Meeting**, Orlando, FL March 2-6, 2012

Contact: AAAAI Meetings Team, 555 East Wells Street, Suite 1100, Milwaukee, WI 53202; Tel: 414-272-6071;

Fax: 414-272-6070; E-mail: [annualmeeting@aaaai.org](mailto:annualmeeting@aaaai.org); Website: [www.aaaai.org](http://www.aaaai.org)

**19th Conference on Retroviruses and Opportunistic Infections**, Seattle, WA March 5-8, 2012

Contact: Conference Secretariat, 115 South Saint Asaph Street, Alexandria, VA 22314; Tel: 703-535-6862;

Fax: 703-535-6899; E-mail: [info@retroconference.org](mailto:info@retroconference.org); Website: [www.retroconference.org/2012](http://www.retroconference.org/2012)

**17th International Symposium on HIV & Emerging Infectious Diseases**, Marseille, France March 23-25, 2012

Contact: E-mail: [isheid@cig-group.com](mailto:isheid@cig-group.com); Website: [www.isheid.com](http://www.isheid.com)

**Society for General Microbiology, Spring 2012 Meeting**, Dublin, Ireland March 26-29, 2012

Contact: SGM, Marlborough House, Basingstoke Road, Spencers Wood, Reading RG7 1AG, UK; Tel: 44-118-9881832;

Fax: 44-118-9885656; E-mail: [admin@sgm.ac.uk](mailto:admin@sgm.ac.uk); Website: [www.sgm.ac.uk/meetings](http://www.sgm.ac.uk/meetings)

**22<sup>nd</sup> European Congress of Clinical Microbiology and Infectious Diseases**, London, UK March 31–April 3, 2012

Contact: Congrex Switzerland Ltd, Peter Merian-Strasse 80, 4002 Basel, Switzerland; Tel: 41-61-6867711;

Fax: 41-61-6867788; E-mail: [basel@congreg.com](mailto:basel@congreg.com); Website: [www.congreg.ch/eccmid2012](http://www.congreg.ch/eccmid2012)

**25th International Conference on Antiviral Research**, Sapporo, Japan April 16-19, 2012

Contact: 25<sup>th</sup> ICAR, Courtesy Associates, 2025 M Street, NW, Ste 800, Washington, DC 20036; Tel: 202-973-8690;

Fax: 202-331-0111; E-mail [ISAR@courtesyassoc.com](mailto:ISAR@courtesyassoc.com); Website: [www.isar-icar.com](http://www.isar-icar.com)

**99<sup>th</sup> Annual Meeting American Association of Immunologists (AAI) – Immunology 2012**, Boston, MA May 4-8, 2012

Contact: AAI, 9650 Rockville Pike, Bethesda, MD 20814; Tel: 301-634-7399; Fax: 301-634-7887;

E-mail: [meetings@aai.org](mailto:meetings@aai.org); Website: [www.immunology2012.org](http://www.immunology2012.org)

**Fifteenth Annual Conference on Vaccine Research**, Baltimore, MD May 7-9, 2012

Contact: NFID, 4733 Bethesda Avenue, Suite 750, Bethesda, MD 20814; Tel: 301-656-0003; Fax: 301-907-0878;  
Email: [info@nfid.org](mailto:info@nfid.org); Website: [www.nfid.org/conferences](http://www.nfid.org/conferences)

**30<sup>th</sup> Annual Meeting of the European Society for Paediatric Infectious Diseases**, Thessaloniki, Greece May 8-12, 2012

Contact: Kenes International, 1-3 Rue de Chantepoulet, PO Box 1726 CH-1211, Geneva 1 Switzerland;  
Tel: 41-22-908-0488; Fax: 41-22-906-9140; E-mail: [espid@kenes.com](mailto:espid@kenes.com); Website: [www2.kenes.com/espid/Pages/Home.aspx](http://www2.kenes.com/espid/Pages/Home.aspx)

**6th Annual Meeting Organization for the Study of Sex Differences (OSSD)**, Baltimore, MD June 7-9, 2012

Contact: OSSD, 1025 Connecticut Avenue, NW, Suite 701, Washington, DC 20036; Tel: 202-496-5009;  
Fax: 202-833-3472; E-mail: [webmaster@ossdweb.org](mailto:webmaster@ossdweb.org); Website: [www.ossdweb.org](http://www.ossdweb.org)

**International Scientific Conference on Probiotics and Prebiotics**, Kosice, Slovakia, June 12-14, 2012

Contact: Organizing Secretariat; Tel: 421-917-858838; Fax: 421-41-4000123; E-mail: [info@probiotic-conference.net](mailto:info@probiotic-conference.net);  
Website: [www.probiotic-conference.net](http://www.probiotic-conference.net)

**American Society for Microbiology General Meeting (112th)**, San Francisco, CA June 16-19, 2012

Contact: Meetings Dept., ASM, 1752 N Street, NW, Washington, DC 20036; Tel: 202-942-9356; Fax: 202-942-9340;  
E-mail: [meetingsinfo@asmusa.org](mailto:meetingsinfo@asmusa.org); Website: [www.gm.asm.org](http://www.gm.asm.org)

**American Society for Virology Annual Scientific Meeting (31st)**, Madison, WI July 21-25, 2012

Contact: Dorothea L. Sawicki, Ph.D., Secretary-Treasurer, American Society for Virology; E-mail: [asv@asv.org](mailto:asv@asv.org);  
Website: <http://conferencing.uwex.edu/conferences/asv2012> or [www.asv.org](http://www.asv.org)

**37th Annual International Herpesvirus Workshop**, Calgary, Canada August 4-9, 2012

Website: [www.herpesvirusworkshop.com](http://www.herpesvirusworkshop.com)

**Society for General Microbiology, Autumn 2012 Meeting**, Coventry, UK September 3-5, 2012

Contact: SGM, Marlborough House, Basingstoke Road, Spencers Wood, Reading RG7 1AG, UK; Tel: 44-118-9881832;  
Fax: 44-118-9885656; E-mail: [admin@sgm.ac.uk](mailto:admin@sgm.ac.uk); Website: [www.sgm.ac.uk/meetings](http://www.sgm.ac.uk/meetings)

**2013 National and International Meetings**

**American Association for the Advancement of Science Annual Meeting**, Boston, MA February 4-18, 2013

Contact: AAAS Meetings Group, 1200 New York Avenue, NW, Washington, DC 20005; Tel: 202-326-6450;  
Fax: 202-289-4021; E-mail: [meetings@aaas.org](mailto:meetings@aaas.org); Website: [www.aaas.org/meetings](http://www.aaas.org/meetings)

**38th Annual International Herpesvirus Workshop**, Grand Rapids, MI July 19-24, 2013

Website: [www.herpesvirusworkshop.com/2013](http://www.herpesvirusworkshop.com/2013)

**American Society for Virology Annual Scientific Meeting (32nd)**, University Park, PA, July 20-24, 2013

Contact: Dorothea L. Sawicki, Ph.D., Secretary-Treasurer, American Society for Virology; E-mail: [asv@asv.org](mailto:asv@asv.org);  
Website: [www.asv.org](http://www.asv.org)

**Other Listings of Scientific Meetings, Conferences, Workshops, and Courses**

**Cold Spring Harbor Laboratory Meetings and Courses**

Contact: Cold Spring Harbor Laboratory, Meetings & Courses Office; Tel: 516-367-8346;  
E-mail: [meetings@cshl.edu](mailto:meetings@cshl.edu); Website: <http://meetings.cshl.edu>

**Gordon Research Conferences**

Contact: Gordon Research Conferences; Tel: 401-783-4011; E-mail: [grc@grcmail.grc.uri.edu](mailto:grc@grcmail.grc.uri.edu) Website: [www.grc.org](http://www.grc.org)

**Keystone Symposia**

Contact: Keystone Symposia; Tel: 800-253-0685 or 970-262-1230; E-mail: [info@keystonesymposia.org](mailto:info@keystonesymposia.org)  
Website: [www.keystonesymposia.org](http://www.keystonesymposia.org)