

AMERICAN SOCIETY FOR VIROLOGY

January, 2017

Dear Colleagues:

In this, my annual newsletter to the ASV membership, I will update you on the current activities of your Society as well as the organization of our upcoming 36th annual scientific meeting. The main purpose of the highly successful ASV annual meeting is to provide a forum for discussion of recent advances in the field of virology in an informal setting that is conducive to interaction with colleagues. The meeting program includes special workshops and events in areas of education, career development, and information on public policy that affects research funding. Our goal remains to provide the best scientific virology meeting and also contain the cost of attending the meeting so that graduate students and postdoctoral fellows may attend. The minutes of the Society's annual business meeting on June 20, 2016 are included in this electronic newsletter.

2017 Annual Meeting – Monona Terrace Convention Center, Madison, WI
Hosted by the University of Wisconsin-Madison
Saturday JUNE 24th – Wednesday, Noon, JUNE 28th

The 36th Annual Meeting will once again return us to the Monona Terrace Convention Center on the shore of beautiful Lake Monona near the heart of downtown Madison, Wisconsin. Designed by Frank Lloyd Wright, this amazing structure provides state-of-the-art conference facilities. All scientific symposia, workshops, poster sessions, registration, exhibits, and conference dining, orchestrated by Monona Terrace's own chef, will be held conveniently at this single location. Madison is a progressive and cosmopolitan city of 243,000 and the seat of the Wisconsin state government. This environment-friendly city has an eclectic and electric atmosphere that energizes any visitor's stay. Madison offers both the small-town charm and range of cultural and recreational opportunities usually found only in much larger cities. With two principal lakes (Lake Monona and Lake Mendota) and over 200 parks, Madison is one of the nation's most scenic metropolitan areas, complete with farmer's markets, and biking and walking trails. You'll find many outstanding restaurants and brewpubs, and downtown shopping opportunities within walking distance of the conference. Our local University of Wisconsin-Madison hosts are Kristen Bernard, School of Veterinary Medicine, and Paul Friesen, Institute for Molecular Virology.

The meeting begins on Saturday, June 24th at 3:30 p.m. with the Welcome Reception, followed by the Keynote Address at 5:30 p.m. and the first group of simultaneous workshop sessions consisting of individual oral presentations beginning at 7:00 p.m. The full program is available on the conference website at <https://extensionconferencecenters.uwex.edu/asv2017>. The meeting concludes at noon on Wednesday, June 28th, immediately following the morning symposia.

The **abstract deadline is Wednesday, February 1, 2017** (23:59 p.m. EST) for the electronic submission of abstracts.

Registration and arrangements. Online registration for the meeting is the preferred method and may be completed on the conference website listed above. Blocks of rooms have been reserved in multiple downtown hotels near Monona Terrace and are listed on the website. Economical on-campus lodging is also available in Chadbourne Residence Hall, located 1.2 miles (~25 minute walk) from the convention center, for ASV participants and their guests. A **no-cost shuttle service** will run between Chadbourne and Monona Terrace all day during the meeting. Housing options are described on the website and reservation may be made online. Breakfast in Rheta's Market, located on the first floor of Chadbourne Hall, is included. The deadline to register for on-campus lodging is Thursday, June 1, 2017. Early/reduced registration fees end May 19th at 11:59 p.m. CST. Regular registration rates are in effect from May 20th through June 16th. An additional administrative fee of \$75 will be charged for on-site registration after June 16th.

Registration fees for **members, non-members and graduate/undergraduate students** include admission to the Saturday afternoon Welcome Reception, all scientific sessions (excluding the 5 satellite symposia on Saturday), morning refreshment breaks, poster sessions, exhibits, evening socials and a meal package consisting of three (3) lunches on Sunday, Monday and Tuesday, two (2) dinners on Sunday and Monday **and the Tuesday night banquet and dance**, as well as drink tickets for certain social functions. Guest registration includes admission to the Welcome Reception, evening socials, three (3) lunches (Sunday to Tuesday), two (2) dinners (Sunday and Monday) **and the Tuesday night banquet and dance; no admittance to the scientific sessions is allowed by guests.**

IMPORTANT - Visa Applications: All international visitors entering the USA are generally required to present a valid visa or passport. Visa applications to enter the United States to attend the 2017 meeting should be made at least **4 to 5 months prior to your departure date.** You should begin your application process **now** to ensure that you will receive your visa in time to attend the meeting. Complete information regarding visa information and link to the website is available on the conference website under the "Registration" heading.

Invitation Letter: Individuals requiring an official letter of invitation in order to obtain a visa or permission to attend this meeting may request one from Ann Feist, *ann.feist@ecc.uwex.edu*. **NOTE: To obtain an invitation letter requires that you must first register and pay the meeting registration fees for this conference,** per University regulations. The invitation letter does not imply that any conference fees or other expenses will be assumed by the meeting organizers, the University of Wisconsin-Madison, the Monona Terrace Convention Center, or the American Society for Virology.

Abstracts. The **deadline is Wednesday, February 1, 2017 (11:59 p.m. EST)** for receipt of all abstracts which must be submitted electronically for processing to FASEB (Federation of American Societies for Experimental Biology). Abstracts received after this date will NOT be included in the electronic Scientific Program & Abstracts or scheduled for presentation. Complete instructions for electronic submission are provided through the conference website at <https://extensionconferencecenters.uwex.edu/asv2017/program.htm>
A combined Call-for-Abstracts and Registration booklet was mailed to all ASV members in November. The information contained in the booklet is also available through the conference website.

ASV members with current (dues paid for 2017) full-member status may submit or sponsor scientific abstracts for presentation in workshop and poster sessions at the annual meeting. **Non-members, associate members, and associate-student members may submit abstracts only if they are sponsored by a current full member of ASV who provides you with permission to list their name on the abstract submission form.** The role of an ASV abstract sponsor is to review the science to be presented to ensure that it is at a stage where it can be shared publicly. A current, full member is one who has received notification of his/her election to the Society and for whom payment of the **2017** membership dues has been received by the ASV Secretary-Treasurer's office. Please verify your membership status and renew your dues online through the Membership Directory on the ASV website at www.asv.org. Questions concerning your membership may be made to the ASV office at 419.383.5173 or by email at asv@asv.org.

Non-members wishing to apply for membership in the ASV may submit the online membership application form available on the ASV website at www.asv.org.

All travel award applications must be submitted online by Wednesday, February 1, 2017 at 11:59 pm EST. Awardees will be notified by email of their award results in early April from the ASV Secretary-Treasurer's office. If a notice is not received by then, contact the office by email at asv@asv.org.

IMPORTANT: The first author listed in the abstract must be the presenting author and also listed as the presenting author on the submission form.

All abstracts for which an oral presentation is requested are submitted with the understanding that if the first author is unable to present, someone else from that laboratory will do so, as stated on the abstract form, to wit, "***Because withdrawal of an abstract disrupts the continuity of the program, DO NOT request a workshop (oral) presentation unless you are CERTAIN that you or a co-author will present the paper at the meeting.***"

Travel: Madison, Wisconsin USA is served by the Dane County Regional Airport (MSN). The airport is on Madison's northeast side, 15-20 minutes away from downtown Madison and the University of Wisconsin-Madison campus.

Dane County Regional airport connects to many major hubs including Chicago, Minneapolis, Detroit, New York and many others. Airlines providing service to the Dane County Regional Airport are American Eagle, Continental Express, Delta Airlines, Frontier Airlines & Midwest Connect, Midwest, United. Contact information for each airline is available on the conference website.

Travelers may also want to consider flying into O'Hare International Airport (ORD) or Midway Airport (MDW) in Chicago or General Mitchell International Airport (MKE) in Milwaukee, then taking a bus to Madison. If layover connections are lengthy from Chicago O'Hare to Madison, Wisconsin, we recommend taking a bus from O'Hare to Madison.

Symposia Rebecca Dutch, ASV President, has arranged an excellent program of plenary speakers for ASV 2017:

Saturday, June 24, 2017 - Keynote Address

5:30-6:30 p.m. Eva Harris (University of California, Berkeley)
“Dengue to Zia: Pivoting a bench-to-field program for rapid response”

Sunday Symposium, June 25, 2017 - 8:30 a.m. – 11:50 a.m.

I. New Tools, Old Foes

Daniel DiMaio (Yale University); **Mavis Agbandje-McKenna** (University of Florida); **Shannon C. Kenney** (University of Wisconsin-Madison);
Paul Bieniasz (Rockefeller University, HHMI); **ASV 2017 Ann Palmenberg Junior Investigators** (Two 15-minute presentations)

Monday Symposium: June 26, 2017 - 8:30 a.m. - 11: 10 a.m.

II. Dissecting Viral Intracellular Events

Rachel Fearn (Boston University); **Peter D. Nagy** (University of Kentucky);
Andrea Gamarnik (Fundación Instituto Leloir, Argentina); **Christopher Sullivan** (University of Texas at Austin)

Tuesday Symposium: June 27, 2017 - 8:30 a.m. – 11:40 a.m.

III. New Insights into Viral Entry, Assembly and Spread

Robert A. Lamb (Northwestern University, HHMI); **Wendy Maury** (University of Iowa);
Roy Duncan (Dalhousie University, Canada); **Nihal Altan-Bonnet** (National Institutes of Health); **Gregory A. Smith** (Northwestern University)

Wednesday Symposium: June 28, 2017 - 8:30 a.m. – 11:30 a.m.

IV. Host-pathogen Battles

Penny Moore (University of the Witwatersrand, Johannesburg); **John V. Williams** (University of Pittsburgh); **Karen L. Maxwell** (University of Toronto, Canada); **Geoffrey L. Smith** (University of Cambridge, United Kingdom); **Ann M. Arvin** (Stanford University)

State-of-the-Art Speakers An excellent lineup of state-of-the-art speakers, organized by Katherine Spindler and the members of the ASV Program Committee will participate in this year’s meeting. Presentations are included in various workshop sessions throughout the meeting. Speakers and lecture topics are: **Matthew Frieman** (University of Maryland School of Medicine), *MERS coronavirus pathogenesis and therapeutic development*; **Sabra L. Klein** (Johns Hopkins Bloomberg School of Public Health), *Sex differences in responses to viruses and vaccines*; **Richard K. Plemper** (Georgia State University), *Developing novel therapeutics against RSV infection*; **Nathan Sherer** (University of Wisconsin-Madison), *Using imaging to understand retroviral late gene expression and assembly*; **Carolyn M. Teschke** (University of Connecticut), *Using nature’s favorite building block: Assembly of icosahedral capsids*; and **Rachel J. Whitaker** (University of Illinois), *CRISPR-Cas mediated host-virus co-evolution*.

Satellite Meetings Prior to the main ASV 2017 meeting, there will be **five (5) satellites** this year, held on Saturday, June 24th, from 8:30 a.m. to 3:30 p.m., as follows:

- **ASV Veterinary Virology Club Satellite Symposium** entitled *“Veterinary Vaccines: Challenges and Breakthroughs”* and organized by Susan VandeWoude, Colorado State University, Councilor for Veterinary Virology.

- **ASV Ecology and Evolution Club Satellite Symposium** entitled “*Virus and Host Evolutionary Co-selection and Arms Races – Host Factors that Evolve to Control Viral infections*” and organized by Colin Parrish, Cornell University, Councilor for Ecology and Evolution.
- “**Comparisons and Contrasts Between Animal and Plant Insect Vector-borne Viruses**” is organized by Lark Coffey and Bryce Falk, University of California, Davis.”
- “**Mathematical Virology**” organized by Marco Vignuzzi, Institut Pasteur, and Reidun Twarock, University of York.
- “**How To...A Career Planning Satellite Symposium for Junior Virologists**” organized by Glenn Rall, Fox Chase Cancer Center. Registration for this satellite is limited to 100 participants (**students and postdocs ONLY**); there is no cost for this satellite but you must register for it when submitting your general meeting registration form.

Note: All satellite symposium participants and speakers must pre-register for these satellites and pay the fee (\$75) that is in addition to the fee required for the general ASV meeting. Registration for this satellite includes a coffee break and lunch. The complete program for this satellite will be available on the conference website at <https://extensionconferencecenters.uwex.edu/asv2017/>

Additional Special Events

- Communications Workshop, “**Science Communication: From radio to print**”, convened by Matthew Frieman, Chair, and with guest speaker Nell Greenfieldboyce, NPR science correspondent, will be held on Tuesday, June 27th, from 12:15 pm to 1:30 pm. This will be a panel discussion and forum held during the lunch break.
- A “**Virology Education**” luncheon workshop entitled “Enhancing Learning in Virology Through Better Assessments”, organized by co-chairs of the ASV Education and Career Development Committee, John S.L. Parker and Wendy Maury and hosted by Clarissa Dirks, Evergreen State College, Olympia, WA, will be held from 12:15 pm to 1:30 pm on Sunday, June 25th. **No pre-registration is required to attend this event.**
- The “**Lunch Discussion Tables for Students and Postdoctoral Fellows**”, hosted by the ASV Education and Career Development Committee, remain a very popular event during the lunch breaks on Sunday, Monday and Tuesday, June 25-27th, from 12:15 to 1:30 p.m. Lunch “Meet the Speakers” Tables provide students and postdoctoral fellows with one-on-one opportunities to meet with plenary and state-of-the-art speakers who will host discussion tables. This offers for a unique opportunity to interact with these outstanding scientists for small-group discussions. In addition, each day, other experts will also lead discussion tables on topics providing insight into career choices and career development. There is no cost involved but due to limited space, **reservations are required** to attend these discussions. **Advance signup is required on the meeting registration form.** You may choose in a prioritized fashion up to three (3) discussions **total** (not per day) that you would be interested attending. Registrants will be chosen by a lottery system drawing prior to the meeting and selected attendees will be notified by

email of the one (1) lunch table event to which you have been assigned prior to the start of the conference to allow you to confirm your acceptance. Sign up online on your meeting registration form.

- **Career Development Workshop**, *Tuesday, June 27th, 4:30 – 5:30 p.m.*, hosted by the Education and Career Development Committee Co-Chairs, John S.L. Parker and Wendy Maury. We are excited to bring in Dr. Robert Karpman, MD, MBA, who is the Director of the Business Minor for Life Science Majors at the Dyson School for Applied Economics at Cornell University to present this year's **Career Development Workshop**. Dr. Karpman is an orthopedic surgeon who has been involved with both basic and clinical research. He has also been an entrepreneur for most of his career and he founded a well-known company that sells orthopedic implants. His topic "*Business as a second language for virologists*" on Tuesday, June 27th, from 4:30 pm to 5:30 pm, will be of interest to everyone attending ASV 2017. Students and postdoctoral fellows are encouraged to attend this educational workshop. **No pre-registration is required to attend this event.**
- **Live Podcast – This Week in Virology (TWiV)**, *Monday, June 26th, 12:15 – 1:15 p.m.*, in the Community Terrace, hosted by Vincent Racaniello and guests. Join in a casual conversation about the latest stories in virology. Bring your questions and become part of the Podcast! Check out TWiV at www.twiv.tv.
- **World Health Organization Celebration**, *Sunday, June 25, 5:30 – 6:30 p.m.* "*A Spotlight on History: 65 years of influenza surveillance*" organized by WHO and Stacey Schultz-Cherry, with the ASV Medical Virology Club. This special presentation and discussion will be held during the dinner hour in the Community Terrace. **No registration or fee is required to attend.**

ASV Electronic Scientific Program and Abstracts Our proceedings of the scientific program and abstracts are electronic. An interactive mobile app for iOS, Google, and Android devices is being custom designed for ASV and provides access to the entire meeting program as well as sub-programs (plenaries, concurrent workshops by time slot), allows last minute updates to the schedule, links to speaker's web pages, maps of key locations on the campus, and much more. Abstract submission continues as usual through the conference website at <https://extensionconferencecenters.uwex.edu/asv2017>. Remember, the **deadline is February 1st** at 11:59 pm. Once the program is established, a fully searchable and printable program will be available on the meeting website, along with the personal itinerary planner for your use. The electronic program is fully searchable and printable. Please be sure to print all portions of the program and bring them with you to the meeting. There will be no printed materials of the program made available at the meeting site.

Service on ASV Committees As always, your Society is searching for ASV members who would be interested in volunteering to serve on any of the various Committees listed on our website. Please note that there are no committee meetings to attend. Email exchanges regarding the committee activities are completed via email exchanges among the members, as needed. If you are interested in serving on a Committee, please contact me at asv@asv.org.

Acknowledgments of Donors in Support of the Annual Meeting. Our Society is grateful to the following companies and individuals that contributed toward making the 2016 annual meeting hosted by Virginia Tech, Blacksburg, a success:

American Society for Microbiology
Journal of Virology
Kristen A. Bernard, D.V.M., Ph.D.
BioMed Central, Ltd.
DNAtrix, Inc.
Elsevier
Imanis Life Sciences

Sidney E. Grossberg, M.D.
Multidisciplinary Digital Publishing Institute (MDPI)
Mark A. Pallansch, Ph.D.
Public Library of Science (PLOS)
ASV Member Donations
Virginia Tech, Blacksburg:
College of Agriculture and Life Sciences
Institute for Critical Technology and Applied Science
Virginia Tech Carilion
School of Medicine and Research Institute
College of Veterinary Medicine – Virginia-Maryland
Office of Research and Graduate Studies

Travel Awards to the ASV 2017 Meeting. The **deadline** to apply for each of the following awards is **February 1, 2017, 11:59 pm EST**. To apply, applicants should complete the appropriate **online** travel grant application available under the link on the ASV 2017 conference website.

- **Graduate and Undergraduate Student Travel Grants.** ASV grants-in-aid for graduate and undergraduate students to attend the annual meeting are \$500. **Student AND Sponsor must be current ASV members** (dues paid for **2017** and prior years). Applicants are expected to present papers.
- **Postdoctoral Fellow Travel Grants.** ASV travel awards to postdoctoral fellows to attend the national meeting are also \$500. **Fellow AND Sponsor must be current ASV members** (dues paid for **2017** and prior years). Fellows should have no more than 4 years of postdoctoral experience and are expected to present papers.
- **Undergraduate Teacher Travel Grants.** The Society will provide a limited number of \$1,000 awards to help teachers of undergraduate virology attend the national meeting.
- **ASV Latin American Virology Scholars Travel Grants.** A limited number of awards of up to \$2,500 for talented Latin American virologists to attend and present their work at the ASV national meeting will be provided. The awards will be granted in accord with the following provisions: (1) applicants must submit an abstract to present at the meeting; (2) applicants are not required to be members of the Society; (3) the ASV Secretary Treasurer's office will arrange to provide the airline ticket directly to the awardee; and (4) in addition, ASV will reimburse by check or wire transfer of funds **after awardees return home** the balance of the award toward their expenses for registration, food, and housing upon submission of original receipts. The award is open to scientists at all academic levels but preference will be given to those at a level equivalent to assistant professor. Please help publicize these awards to your colleagues in Latin America.

Membership Dues Membership Renewal Statements for the period January 1 through December 31, 2017 were mailed to all members in early October. Renewal payments are **due January 1st** for the period January 1 through December 31, 2017. If you have not yet renewed your dues we encourage you to do so now. Verify your membership status online through the

ASV website. Questions regarding your membership should be directed to the ASV office at 419-383-5173 or by email at asv@asv.org. Only members in good standing will: (i) receive the ASV discounted member registration rate for the annual meeting; (ii) receive the 2017 reduced subscription rates to various virological journals; (iii) be allowed to sponsor abstracts or travel award applications for the upcoming 2017 annual meeting; (iv) receive the mobile app link and access code for the electronic 2017 Scientific Program & Abstracts; and (v) vote in the ASV 2017 election that begins on February 1st. Members in good standing are those who are current in the payment of their **2017** dues, including obligations from the preceding year. **VERY IMPORTANT:** Review your contact information in the online ASV Membership Directory and update it if needed to be sure you receive all notifications from ASV, including the electronic scientific program and abstracts, annual election notification and login, dues notices, Call for Abstracts notifications, etc.

Lifetime Membership: Current full members of the Society who have been full members for a minimum of 5 years may upgrade to Lifetime member status. A one-time payment for Lifetime Membership Dues is \$1,500. Once a Lifetime member, no future payments of dues are required. A field has been added to the online Membership Directory (Full Member Since) to assist you in verifying your qualification for Lifetime membership.

ASV 2017 Election. The Society's annual election will open with voting commencing online through the ASV website on **February 1st** and will close on April 1st. Current (dues paid for 2017) members will be eligible to vote online. I encourage you to renew your membership dues now in order to be eligible to vote. An email notification will be sent to all eligible voters with complete voting instructions prior to the start of the election. Members who renew their dues after January 17th will receive instructions for casting their vote in early March. The ballot will include voting for a President-elect to assume the presidency at the 2018 meeting and three Councilors for 3-year terms to begin July 2017: (1) Councilor for Plant Virology; (2) Councilor for Prokaryotic Virology; and 3) Councilor for Evolution and Ecology. This year's Nominating Committee includes Chair, Grant McFadden and committee members Valerian Dolja, Colin Parrish, Glenn Rall, Barbara Sherry and Mark Young. Please participate in this very important aspect of your membership by renewing your 2017 membership dues and casting your VOTE in the election.

ASV 2017 Ann Palmenberg Junior Investigator Awards: The email announcement of the call for submission of applications for these awards was sent to all ASV members in early October with a November 10th deadline for receipt of all applications. The purpose of these awards is to recognize junior investigators who have made significant contributions to the field of virology and who display exceptional promise. Be sure to attend the Sunday morning plenary session to hear research presentations by the two 2017 awardees!

In Memoriam We announce with regret the passing of the following members of our Society: Radha Kant Maheshwari, Ph.D., Uniformed Services University of the Health Sciences - Full Member of ASV (1982-2016); Prem S. Paul, D.V.M., Ph.D., University of Nebraska-Lincoln – Full Member (1982-2016), Milton Zaitlin, Ph.D., Professor Emeritus, Cornell University (Charter Member 1981-2016).

Future ASV Meetings.

- ASV 2018 - University of Maryland, College Park, July 14-18, hosted by Anne Simon.
- ASV 2019 - University of Minnesota, July 20-24, and is hosted by Reuben Harris.

- ASV 2020 - Colorado State University, Fort Collins, JUNE 13-17, hosted by Jeff Wilusz.

On behalf of all your officers and councilors at ASV, please accept our best wishes for this New Year. We appreciate your continued support of the Society and look forward to you all joining us at the Monona Terrace Convention Center, Madison, for our 36th annual meeting hosted by the University of Wisconsin-Madison.

Sincerely,
Dorothea L. Sawicki
Secretary-Treasurer

Business Meeting Minutes (June 20, 2016 – Follow)

AMERICAN SOCIETY FOR VIROLOGY

Minutes of the ASV Business Meeting

Virginia Tech, Blacksburg

Moss Arts Center

Monday, June 20, 2016

1. President Grant McFadden called the meeting to order at 11:15 a.m. and introduced X.J. Meng, Jimmy Dikeakos, and Stephen Barr and thanked them and the other members of the local organizing committee for the beautiful venue and a great meeting. He also provided them each with an engraved plaque commemorating ASV's appreciation.

2. Announcements by local host X.J. Meng welcomed all the meeting attendees and reported that there are 1175 registered participants which included 415 students, 515 ASV members; 186 non-members and volunteers and guests. He thanked the many volunteers who give of their time to provide their service to ASV and also to the departments and institutes at Virginia Tech for their financial support totaling \$55,000.

3. Approval of Minutes The President requested a motion for approval of the previous year's Business Meeting minutes, as distributed, which was moved, seconded, and approved.

4. Treasurer's Report

a. Financial Report Thea Sawicki explained that this report is for a period of 11 months, due to the meeting being held prior to the end of our fiscal year of June 30th. We began with a combined checkbook balance as of June 30, 2015 of \$347,858. Income included dividends, interest, and short-term capital gains on investments of \$21,112; membership dues of \$163,719; donations in support of the ASV 2016 meeting of \$23,052 (2016 meeting support \$11,480; member donations/travel award support \$4,947; and \$6,625 received from colleagues to establish the annual Kate Ryman Student Travel Award. \$92,502 was received as proceeds from Western University for the 2015 ASV meeting; \$1,500 from the ASV Honess Fund to support the 2015 ASV Robert Honess Lecturer; \$15,000 for the 5th year funding of the ASV-NIH grant used to support student, postdoctoral fellow and teacher travel awards for the 2015 meeting; securities matured and a return of principal on government bonds totaling \$2,098; and sale proceeds from investments totaling \$182,794, resulting in total income for this period of \$501,776.59.

Expenses included \$83,500 for travel grants to students to present their work at the 2015 annual meeting and \$34,450 for postdoctoral fellow travel grants. 2 student awards and 2 postdoc travel awards were sponsored directly by the ASV David Baltimore Traveling Fellowship fund. \$6,000 was provided for 6 awards to teachers of undergraduate students; \$2,000 to support 2 Ann Palmenberg Junior Investigator Awards; and \$7,040 in travel awards to Latin American Virology Scholars as the balance of 2015 awards and prepaid airfares for 2016 awardees. The Medical Virology Club sponsored 3 awards of \$500 each; the Plant Virology Club sponsored the 2015 Milt Zaitlin Student Travel Award in the amount of \$500; and the Veterinary Virology Club sponsored 1 student and 1 postdoctoral fellow award of \$500 each. Speaker travel expense reimbursements for the balance of 2014 and partial reimbursement for 2015 expenses totaled \$41,008; satellite speaker travel expenses totaled \$8,283; council meeting expenses totaled \$17,608; and \$31,838 paid to FASEB for abstract fees, app processing fees; and printing and postage expenses for the 2016 Call for Abstracts booklet. Additional expenditures included a \$115,000 grant to the University of Toledo for secretarial support; \$9,665 which includes the annual fee for the

mobile app through Crowd Compass and data entry and logo design costs; printing, mail preparation, and postage expenses of \$5,805; a \$5,000 grant in support of the ICTV; a \$1,000 donation to support the International Herpesviruses Workshop 2016; Virology Jobs Site annual maintenance fee of \$12,000; \$8,996 in financial consulting fees paid to Smith Barney; and \$197,186 for securities purchased and funds reinvested. Total expenses for this period were \$625,346.54 resulting in a combined checkbook balance for the checking accounts of \$224,288.15 as of May 31, 2016. The value of ASV Securities as of May 31, 2016 was \$1,056,899 for total assets of \$1,281,187.15. She noted that the securities are the society's safety net account and we were advised many years ago to retain at least one-and-one half to two times the expenses for an annual meeting to protect us for any losses or default in fulfilling our contract for holding a meeting.

Thea explained that the Society relies heavily on the dues payments and renewals from their membership as well as donations. She reminded members to pay their dues early each year when the dues renewals are mailed on October 1st for the 2017 renewal period.

b. Donations Thea displayed a slide presentation and acknowledged by name all contributors to this year's meeting: American Society for Microbiology; Kristen Bernard; BioMed Central Ltd.; DNatrix, Inc.; Elsevier-*Virology*; Sidney Grossberg; Imanis Life Sciences; Mark Pallansch; PLOS Pathogens (Public Library of Science); *Viruses*-Open Access Journal; Virginia Tech, Blacksburg's College of Agriculture & Life Sciences; Fralin Life Science Institute; Institute for Critical Technology and Applied Sciences; Virginia-Maryland College of Veterinary Medicine; Department of Biomedical Sciences and Pathobiology; Office of Research & Graduate Studies; Virginia Tech Carilion Research Institute; and to the many ASV members who made donations. She thanked X.J. Meng for his local fundraising efforts and to the Virginia Tech community for their support. Thea also thanked Grant for his fundraising efforts to solicit many companies for support of ASV 2016. She also provided a slide to acknowledge the \$6,625 received in donations to commemorate Kate Ryman, University of Pittsburgh, a long-time member and committee volunteer who passed away last November. Donations to this fund will sponsor one Kate Ryman Student Travel Award commencing with this year's meeting.

Thea introduced Judy Gaza, Administrative Coordinator for the Society, thanking her and also Administrative Assistant, Lin Whalen, who is now retired from the Secretary-Treasurer's office, for their assistance in managing the Society.

5. Committee Reports

a. Program Committee Program Chair, Kathy Spindler, provided a slide presentation and thanked the members of this committee noting those whose terms will now end. She thanked Stacey Schultz-Cherry, for her work as Vice Chair, who will also rotate off and be replaced by Glenn Rall. Kathy requested that ASV members contact her or Glenn to recommend new members or volunteer their service either on this important committee or as a workshop convenor at the annual meeting. A total of 851 abstracts submitted by the February 1st deadline (568 oral requests; 293 poster requests). This is about 20 more abstracts than submitted for the 2015 meeting. An additional 31 Late-breaking Zika abstracts were received by the May 16th deadline for a total of 881 abstracts which was 20 more than last year. The final program resulted in 54 workshops with 557 oral presentations and 318 poster presentations. The Program Committee also organizes and invites the speakers that provide the State-of-the-Art lectures. Kathy and Stacey invited 6 speakers for this year's meeting. Additional responsibilities for this committee this year was to organize the Faculty Hiring/Postdocs-on-the-Job-Market Dinner, with Matt Evans as convenor, held on Sunday evening and the Grant Agency Program Officers Informational Dinner to be held Monday night from 5:30 to 7:00 p.m., with Rollie Clem as convenor.

Kathy announced that this will be the first time that ASV will conduct a post-meeting survey that will be emailed to all meeting registrants and all ASV members. Three \$50 Amazon gift cards will be awarded from the pool of respondents. The survey, as requested by ASV, was designed as a capstone project by 3 University of Michigan M.S. students in Survey Design who worked closely with ASV to survey program aspects of the meeting. The ASV Council will evaluate this data for future planning.

b. Membership Review Chair, Thomas (Tem) Morrison, provided a slide presentation and thanked all the members of this committee, noting that each serves a 3-year term, as well as to Judy and Lin in the ASV office. The committee reviews new applications for ASV membership and requests for reinstatements and upgrades. It provides documentation requests for membership and/or meeting attendance and communicates the benefits of membership with prospective members. He explained that they will assist applicants with locating a sponsor, determining their eligibility for which type of membership, and navigate them through the online application process

Tem reported that new membership has dipped over the last five years. During the last fiscal year 351 newly elected members were added which includes current members upgraded (student to associate; associate to full; and full to lifetime). Approximately 18% of members (577) remain delinquent in the renewal of their 2016 dues which is due on January 1st each year and 342 members owe 2 years (2015 and 2016). Tem stated that the Society's membership is stable (1% drop in 2015-2016); full and lifetime members represent 62%; ~23% of ASV members are from outside the U.S.A.; but that this past year resulted in higher numbers of member losses due to non-payment of dues. He asked all members to pay their dues in a timely manner, recommend individuals to join the Society, and to support the activities of the Society. He urged non-members who are attending this meeting to join ASV.

c. Communications Committee Matthew Frieman, Committee Chair, provided a slide presentation displaying the names of the members on this committee which include Carolyn Coyne, Glenn Rall, Michael Imperiale and Kevin Anderson. He stated that they are looking for students and postdocs who may be interested in working on this committee and to email him the names and contact information for individuals. This committee manages the ASV Twitter account (@AmerSocViro) and our Facebook page. He reminded all about the Communication Workshop, Translating Science to Policy on tomorrow at noon featuring Jessica Petrillo, Senior Health Security Advisor, Office of International Health and Biodefense, U.S. Department of State, and Jo Handelsman, Associate Director for Science, White House Office of Science and Technology Policy. He asked that people email him any suggestions they may have for next year's theme for this workshop. For the 2018 meeting at College Park, they are considering "Scully and Mulder" with Anne Simon.

d. Education and Career Development Committee Co-Chairs, John Parker and Wendy Maury, provided a slide presentation and thanked the members of this committee for their work this past year. They mentioned that they received a number of emails from individuals requesting to serve on this committee and are able to fill all out-going positions for the new year. However, if anyone wishes to join the committee commencing in 2018, please contact them. They reminded all of the remaining events organized by this committee, namely the TWiV podcast today at 12:15 p.m.; the Education and Career Development Workshop on Tuesday from 4:30 to 5:30 p.m. featuring Jean-Luc Dumont on Creating Effective Slides; and the very popular Meet-the-Speaker and Topic Lunch Discussion Tables on Monday and Tuesday. Wendy noted five topic tables that were very popular: Careers in biotech/big pharma; Finding the right postdoc for your career goals; I don't want to be a PI so now what?; Careers in Public

Health; and Careers at NIH CSR. They hope to organize some of these into workshops at future ASV meetings.

John reported that this committee is also responsible for reviewing the applications for Latin American Scholars and Undergraduate Teacher travel awards each year. For ASV 2016, 3 undergraduate teacher scholarships were awarded from a pool of 11 applications and 3 Latin American scholar scholarships were awarded from a pool of 15 applications.

Discussions with the American Society for Microbiology were recently facilitated by Grant McFadden and ASM President, Lynn Enquist. Grant, John and Wendy participated in conference calls with ASM leaders and the topics discussed were: career development activities of ASV and ASM for trainees; how can we better integrate career development activities; benefits of ASM membership to trainees; and ways for virology faculty to get more involved in ASM.

e. ASV Virology Jobs Grant reminded everyone of the availability of the Virology Jobs site which is accessible through the ASV website and is free of charge to users. He encouraged all to visit the site and use it and recommend it to colleagues.

6. Election results Grant displayed a slide and reported that results for the 2016 election were: President-elect, Stacey Schultz-Cherry, Ph.D., Professor, Department of Infectious Diseases, St. Jude Children's Research Hospital; Councilor for Medical Virology, Mark R. Denison, M.D., Craig-Wesver Professor of Pediatrics, Professor of Pathology, Microbiology and Immunology, Vanderbilt University School of Medicine; and Councilor for Veterinary Virology, Susan VandeWoude, D.V.M., Associate Dean for Research, College of Veterinary Medicine and Biomedical Sciences, Professor of Comparative Medicine, Department of Microbiology, Immunology and Pathology, Colorado State University. Grant thanked Vincent Racaniello, Chair, and the members of the Nominations Committee, for their work in selecting an outstanding field of candidates.

7. Most recent actions of ASV Council

a. Plans for the 2017 annual meeting Kristen Bernard, our local co-host for the 36th annual meeting, stated she is happy to invite everyone to the meeting that will be hosted by the University of Wisconsin-Madison from June 24 to 28th at the Monona Terrace Convention Center on beautiful Lake Monona in Madison. She noted that her co-host for the meeting will be Paul Friesen and their advisor will be Ann Palmenberg. All meeting events will be held in the convention center which is located in the downtown area of Madison and just a short distance from the Capitol.

b. Future annual meetings Thea announced the dates and locations of future ASV meetings:
(1) 2018, 14-18 July – University of Maryland, College Park – Anne Simon
(2) 2019, 20-24 July – University of Minnesota, Minneapolis – Lou Mansky
(3) 2020, 13-17 June – Colorado State University, Fort Collins – Jeff Wilusz

c. Wild Card Satellite Proposals Grant explained that the Society will be accepting written proposals for an additional satellite to be held from 8:30 a.m. to 3:30 p.m. on Saturday, June 24th, at the ASV 2017 meeting. We will send an email announcement to all members soon with instructions for submitting the proposal by the end of August. ASV Council will review and vote on the proposals at their September 10th meeting.

d. ASV interaction with ASM Grant provided a brief history of ASV's relationship with the ASM over the years. Lynn Enquist, a former ASV President, is now president of ASM and knows our society well. He and Grant had discussions to see how both societies could work together in the future. They will both work to be sure that future ASV and ASM annual meetings do not overlap, as was the case this year. Another suggestion was that we jointly host meetings that serve both organizations interests. This was accomplished by our joint sponsorship of the ASV-ASM colloquium on Zika that was held in Washington, DC on June 1st which he attended and announced that ASV was happy to be a part of this joint effort to tackle an issue of key interest to both societies.

9. Presentation Plaques of Appreciation Grant stated that his last act as President is to present the engraved plaques to outgoing members of Council and Committee Chairs. He invited Mark Pallansch to the podium and presented him with plaque commemorating ASV's appreciation for his dedication and great work for many years as the Chair of the now suspended ATCC Advisory Committee. Plaques were also awarded to the following Councilors who were unable to attend the Business Meeting: Veronika von Messling (Veterinary) and Stanley Perlman (Medical) whose terms have ended.

10. Introduction of the New President Grant introduced Rebecca Dutch as the new President of ASV. She thanked Grant for the wonderful symposia program and stated that he worked tirelessly, not only for ASV but also in his conversations with ASM. She presented Grant with a plaque commemorating his service to the Society. She stated she looks forward to the year ahead and invited everyone to the 2017 meeting.

There being no further business, the meeting was adjourned at 12:00 p.m.

Respectfully submitted,
Dorothea L. Sawicki
Secretary-Treasurer

DLS:jl
Attachment: Treasurer's Report

AMERICAN SOCIETY FOR VIROLOGY - TREASURER'S REPORT
1 July 2015 – 31 May 2016 (11 mos.)

<u>ITEM</u>	<u>DEBIT</u>	<u>CREDIT</u>
Checkbook Balance 30 June 2015		\$ 347,858.10
 <u>INCOME - CREDITS</u>		
Return on Investments (dividends/interest/short-term capital gains)		\$21,111.87
Membership dues/fees		163,719.00
Donations: 2016 meeting support (\$11,480); Member Donations/Travel (\$4,947); Kate Ryman Student Travel Award Donations (\$6,625)		23,052.00
2015 Meeting Proceeds – Western University, London, Ontario, Canada		92,501.76
Honess Fund (Support to ASV for 2015 Honess Lecture)		1,500.00
ASV – NIH Travel Grant		15,000.00
Securities matured (Return of principal on government bonds)		2,098.42
Sale Proceeds/Investments		<u>182,793.54</u>
TOTAL INCOME		\$501,776.59
 <u>EXPENSES</u>		
Student Travel Grants - 2015	\$83,500.00	
Postdoctoral Fellow Travel Grants – 2015	34,450.00	
Teacher Travel Grants – 2015 (6 @ \$1,000)	6,000.00	
Ann Palmenberg Junior Investigator Awards (2 @ \$1,000)	2,000.00	
Club Travel Grants - 2015 - Medical Virology Club (3 @ \$500)	1,500.00	
Plant Virology Club Milt Zaitlin Student Travel Award	500.00	
Veterinary Virology Club: 1 Student/ 1 Postdoc Awards	1,000.00	
Latin Amer Virol Scholar Travel Grants	7,040.11	
Speakers' expenses	41,008.21	
Satellite speaker expenses (MVC/\$2109; PVC/\$565; VVC/\$3922; EEC/\$1686)	8,283.27	
Council meetings	17,607.70	
Meeting Expenses: 2015, 2016, 2018 (Exps; Site Visits)	7,701.16	
FASEB: 2015 Prog Abstract Fees; processing for app; 2016 CFA print)	31,837.69	
Mobile Event Application/CrowdCompass (1 yr.); Data Entry; Logo Design	9,665.00	
Travel Reimbursement Expenses	7,093.82	
Grants-Secretarial Staff - UT Office 2015-2016	115,000.00	
Dues/Support: Research!America; ICTV; IHW 2016	6,500.00	
Printing, mail preparation, office services, postage, meter fees, FedEx/UPS	5,805.11	
Supplies; bank fees; ins.; phone/fax, computer hardware/software/services	20,672.29	
Virology Jobs Site 1 yr. Maintenance	12,000.00	
Morgan Stanley/Smith Barney Financial Consulting Fees	8,996.09	
Securities purchased; Funds reinvested	<u>197,186.09</u>	
TOTAL EXPENSES	\$625,346.54	
 Checkbook Bal. 5/31/16: MSSB (\$19,550.12; \$247.25) M&I \$204,490.78		 \$ 224,288.15
<u>SECURITIES</u> - Value 31 May 2016		<u>1,056,899.00</u>
<u>TOTAL ASSETS</u>		\$1,281,187.15