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ASP Newsletter

Vol 35. No. 3.

Winter, 2013

The American Society of Parasitologists



Newsletter

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Society of Parasitologists*

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From the Editor

Consider publishing your poems, creative writing, essays, or photographs in the ASP Newsletter. As you have seen in the past, we have included interesting and, sometimes, controversial "non peer-reviewed" white papers in the ASP Newsletter. Send me a link to your favorite lecture on parasites or consider providing an actual parasite lecture. Your contribution is valuable and anything sent in to me will be considered for publication. There are only a very few items that I have rejected over the years. You might even be able to put the contribution into your resume or as we call it these days, your curriculum vitae.

Sincerely,

Scott Lyell Gardner, Ph.D.



Figure 1. The castle at Instituto do Oswaldo Cruz, 2008

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Second report to the ASP from John Janovy Jr.

ASP Newsletter column, John Janovy, Jr., ASP President, 2013-14



Figure 2. JJ at the Manter Lab noon-time seminar, 2008.

President's column (December, 2013)

Happy New Year to you all! I hope that 2013 was an interesting, productive,



and rewarding year for you, especially with regards to parasites and parasitology, and that 2014 will provide more of the same. It's difficult to go wrong studying parasitism, the most common way of life on Earth. Every issue of the *Journal of Parasitology* reminds us of just how widespread and diverse are parasitic relationships, how much we still have to learn about so many species, and how conceptually important discoveries can be made by parasitologists studying organisms we sometimes describe, at least in social occasions, as dumb, microscopic, and uncooperative. But if your published art work is a true reflection of the natural world, then those parasitic organisms are often quite beautiful regardless of their intelligence, size, and willingness to give you data. So I wish you the best of success in your study of these creatures during the coming year.

Once again, I also would like to thank all of you who have served on ASP committees and all who have agreed to serve in the next year or two. Over the decades that I have been an ASP member, I've always been amazed, and impressed, by the way our Society provides professional development opportunities for younger scientists; committee work certainly functions in that manner. Council members are always open to suggestions about how to improve ASP, so as you begin your committee work for 2014 feel free to pass along any ideas for making us stronger as an organization and your membership more useful than it might be otherwise. Our relatively recent online-only subscription, at \$20 per year for students, is an excellent example of our efforts to accomplish such a change.

During our last Council meeting, Mark Siddall agreed (had his arm twisted slightly?) to lead an effort to establish social media outlets for ASP news, and that was accomplished with participation from several students. Our special thanks to Mark, along with his co-conspirators Kelly Weinersmith, Linden Reid, and Lauren Camp. The discussions on our Facebook page have been interesting, informative, and topical, a great example being Mark Siddall's recent post entitled "The Worms of War." All of us should feel free to contribute to those



discussions, post items you believe will be of interest to not only the parasitologist community, but also non-parasitologists who, it seems, often need to be educated about the most common way of life on our planet. Our hope, of course, is that Facebook and Twitter will function to help promote parasitology as a discipline, so feel free to share and comment on posts. Our Twitter handle is @amsocparasit.

Some of you also participate in LinkedIn interest groups such as Parasitology Professionals, Parasitology Interest, Animal Health Parasitology, and Helminth Parasites; there may be others of interest to parasitologists, so if you have found ones that seem to support your teaching, research, and professional development, please let us know about those, maybe by a Facebook or Twitter post. I also encourage you to join ResearchGate if you are not already a member.

I will admit to being careful about time spent online, so my personal repertoire of web sites and discussion groups is fairly small. If you have started a parasitology discussion group or blog, or have other online resources that you believe are particularly useful and would like to share, feel free to send me an e-mail with that link and I'll try to make sure the site gets included in an ASP newsletter. One good example of a parasitologist's blog is Johnica Morrow's. I know about that one mainly because I see Johnica at seminar every week and she is a regular participant in our Friday Coffee gatherings. Her URL is parasitophilia.blogspot.com/. If there are more of these kinds of media contributions, especially from students, then it would be great to know about them.

On a more personal note, a few months ago when I was cleaning out files after retirement, it occurred to me that somebody might make use of my old parasitology exams and lab exercises. Brent Nickol taught BIOS 385, Parasitology, at UNL for most of the time since we both joined the faculty at Nebraska in 1966. After his retirement, that class was taught by our doctoral students and post-docs for a couple of years, but finally, in the spring of 2006,



I was allowed to teach it, which I did through 2010. Brent left a very rich supply of instructional materials, including slides with Harold Manter's handwriting. I was like a kid with an unlimited debit card in a candy shop! But after retirement I assembled my exams and lab exercises into documents that I published on smashwords.com as free downloads. My old exams are at www.smashwords.com/books/view/350906; the lab exercises are at www.smashwords.com/books/view/362387.

As of the end of December, 2013, there have been over 350 downloads of the exams and nearly 300 of the lab exercises. Those figures tell me that there is a "market" for instructional material in parasitology. So if you have lab exercises and instructional materials that you would like to share with the parasitological community (free), then I encourage you to do just that. In an ideal world we end up in the next few months with a greatly expanded set of teaching resources readily available via our ASP web site. The education committee chair (Matt Bolek) has been warned that I'm cooking up this scheme to make sure the world has ready access to as much instructional material as we parasitologists can provide, collectively, free to anyone with an Internet connection. My hope is that if you do start to make your teaching materials widely available, that you also promote ASP somewhere in the postings and remind your audience of the value of *JP*.

Susan Perkins's remarkable Parasite of the Day blog was featured in the last ASP newsletter. Additional resources are listed on the ASP web site (<http://amsocparasit.org/education/resources>) but I'm hoping that over the next few months many more can be added. As an aside, the last time I taught a course in organismic biology for majors (BIOS 103, Organismic Biology, at UNL with 260 students) we used a leading textbook with 1267 pages, fewer than 10 of which dealt with parasitism. Obviously the six authors who contributed to this book needed some help, so if you have good ideas about what information should be readily available to instructors around the world, put them up on your blog, post them on Facebook and Twitter, and let us try to provide a link on the

ASP web site.

On other public relations matters, Mark Siddall has designed some rack cards (see Fig. 3) and will make those available for distribution anywhere we believe that people will pick them up, read about ASP, and be encouraged to join. The \$20 online only journal subscription is indeed a true bargain, and we have been informed recently by Allen Press that the *Journal of Parasitology* is now available in a format appropriate for your

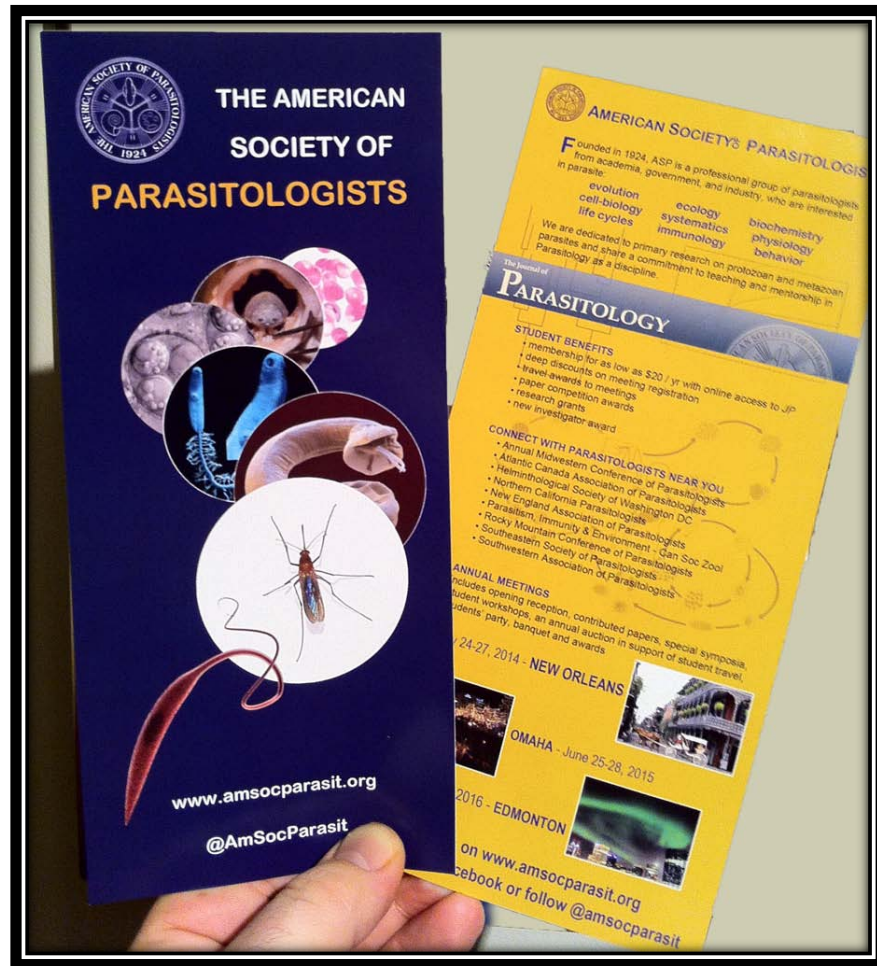


Figure 3. Example of "rack cards" that will be made available to interested ASP members to encourage increase in membership.

mobile device. My dream is that when walking around our campus, all those students I see whose attention seems to have been captured by their smart phones are actually reading *JP* and wondering how they might engage in some parasitological research.

Finally, now is the time to start planning for not only the regional society meetings this spring, but also the annual meeting in New Orleans this summer. The regional society meetings are ideal ones for students, so I encourage all of you to attend one or more of those gatherings. Over the course of a long career,



we faculty members hear a lot of student conversation and comments, but for me one of the most memorable ones occurred as we were leaving the University of Oklahoma Biological Station after a SWAP (Southwestern Association of Parasitologists) meeting. No sooner were we in the van than Tim Ruhnke, who is currently a faculty member at West Virginia State University, but who at the time was an undergraduate who had just started thinking about research, said "I can do that!" He was referring, of course, to the papers presented by students from several different institutions. He's been a member of ASP ever since that spring semester!

John Janovy, Jr.

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jjparasite@hotmail.com

jjjanovy1@unl.edu

"Parasitic Publishing" Impinges on the ASP

Dear ASP Members,

I wanted to give you some more information about the fraudulent publisher, Photon Foundation, which claims to be the publisher of "Journal of Parasitology." Some of you have received e-mail solicitations from Photon. You may have seen the website, available here:

<https://sites.google.com/site/photonfoundationorganization/home/journal-of>.

And here:

<https://sites.google.com/site/photonjournals/home/journal-of-parasitology>.

I provided an update a few weeks ago, which ASP distributed via the member listserv. In case you missed it, I explained in that message that the e-mails were part of a scam and asked anyone who received them to forward them to me (pburns@allenpress.com) but otherwise to ignore them.



I also contacted Google, which hosts the Photon website, to ask that the site be investigated and removed. (Special thanks to Mark Siddall and his friend who works at Google for the advice and contact information.) After a couple e-mail exchanges, Google said they would not take the site down. They said we should attempt “to resolve any disputes directly with the individual who posted the content.” They add that they could still take the site down if they receive a court order, and they could provide user information if they receive a subpoena.

While waiting on that decision from Google, I also contacted Jeffrey Beall, a librarian at the University of Colorado-Denver. Jeffrey maintains a list of “predatory” open-access publishers on his blog (<http://scholarlyoa.com/>). Photon Foundation is on his list.

Jeffrey said he would write a blog post about Photon’s attempts to solicit ASP members, which should be available on his site by the time you read this. His blog is well known throughout scholarly publishing, and will help get the word out that Photon is not a legitimate publisher, and certainly does not publish *The Journal of Parasitology*.

Open-access (OA) publication comes in two main varieties: gold OA, in which authors pay a publication fee, and green OA, in which authors deposit their articles in an institutional repository. There are perfectly legitimate OA publishers, and many scholars support the concept as a way of increasing access to their work. For others, such as authors who receive funding from the National Institutes of Health, OA publication is a condition of receiving their grant. Where a publication fee is involved, the funder typically pays the cost.

But as Jeffrey’s work makes clear, one unintended consequence of gold OA has been the rise of scam artists, “publishers” in name only who are looking to make a buck from unsuspecting researchers. Whatever the pros and cons of OA publication—and it is the subject of much debate within the scholarly publishing community—from the publisher’s perspective OA is primarily a business model, one that guarantees a publisher a certain amount of money for every article published. In a journal that is fully OA, this greatly increases the



financial incentive for publishers to accept more articles. It also minimizes the incentive to reject poor research; quality and reputation no longer have a premium because the publisher doesn't have to be concerned with subscribers, or even readership.

So OA turns traditional publishing on its head. Instead of the standard subscription model—in which the publisher promises to deliver a certain amount of content and hopes to generate enough revenues from subscribers to cover the costs of publication and make a profit—all a publisher has to do in the OA model is convince authors to submit their articles, then publish them. After the checks clear, of course.

Which is one thing about Photon's approach that is actually rather clever: They don't say anything about money. In fact, I don't see anything on their site or in their solicitations about authors having to pay. But as Jeffrey Beall explains, in an article published in *Nature*, sometimes that's part of the scam. "Some predatory publishers spam researchers, soliciting manuscripts but failing to mention the required author fee. Later, after the paper is accepted and published, the authors are invoiced for the fees, typically US\$1,800."

(<http://www.nature.com/news/predatory-publishers-are-corrupting-open-access-1.11385>)

Jeffrey has written extensively about this type of scam as well as others. Appropriating journal titles is just part of it. Some of these predatory publishers have also created fictitious editorial boards (using fake names or even the real names of experts in the field, sans permission), promoted non-existent conferences, plagiarized articles, and made up journal metrics (such as Photon's "impact index," used in place of the well-known impact factor). They often provide no more contact information than an e-mail address, and their websites are devoid of the most basic functionality and are riddled with poor grammar.

Allen Press will work with ASP to do what we can about Photon and the other predators likely to come along, but it may be difficult to stop this type of activity. Jeffrey Beall's growing list of predatory publishers already contains



more than 300 names, and assuredly most operate outside the United States. But even if they are beyond the reach of U.S. authorities, they will have no effect if we see them for what they are and spread the word about their actions. If you receive any suspicious e-mails or run across any troubling websites, please send them my way. I will be interested to see how they are attempting to contact researchers in the field.

And if you support OA publication, *The Journal of Parasitology*—the real one!—welcomes your submissions. The journal is not fully OA, but is considered a “hybrid,” or a traditional subscription journal that also publishes OA articles on a case-by-case basis. An author’s willingness to pay for OA has no influence on the peer-review process—at *JP*, your paper is evaluated solely on its merits. The journal charges \$1,500 for ASP members and \$2,000 for nonmembers, and OA fees in the journal replace traditional page charges. Submit your paper online: <http://www.edmgr.com/jparasitology/>.

Peter Burns, Publisher

Allen Press, Inc.

pburns@allenpress.com

Sidebar: E-mail from Photon

Dear <name>

Reference: Invitation for Photon Innovations-2013

It is my great honor and pleasure to invite you to submit your most recent research and ideas to Journal of Parasitology, world's leading journal in the domain. The peer reviewed international journal offers fast review within approx 12 days. Published articles are made available online with free access to target multinational audience in your domain. With high impact index 3.56 journal is accepting leading research in the domain of Parasitology. Photon encourages innovative scientists and engineers from all over the world to share their ideas on international platform. Photon Innovations-2013 is a highly versatile **Global Project** connecting world's top most academicians, engineers and scientists towards **filtration of World's Path Breaking Research Articles and Discoveries**. The Global Project awards the scientists with **Photon Innovations-2013 Award** who demonstrates the **calibre to transform and catalyze the domain**. Their names would be announced and published on **Photon Beam** in **2013** with affiliations and respective countries. We appreciate your time and efforts towards submitting us a world class manuscript. You may choose variety of Photon Journals as below and may also nominate compatible researchers for **Photon Innovations-2013 Award**. With the **passion**, you can submit your manuscripts at photonjournal@yahoo.com



You are kindly requested to confirm your participation with acknowledgement.

Looking forward

Geoffrey D. Harris

Editorial Office

Journal of Parasitology

Photon

The screenshot shows the Photon Foundation website. On the left is a navigation menu with a list of journals including the International Journal of Medicinal Plants, Journal of Agriculture, Journal of Biochemistry, Journal of Biotechnology, Journal of Business Management, Journal of Electrical and Electronics, Journal of Photocatalysis, Journal of Proteomics, Journal of Antimicrobials, Journal of Civil Engineering, Journal of Mechanical Engineering, Journal of Parasitology (highlighted), and Journal of Planning and Architecture. The main content area is titled 'Journal of Parasitology' and includes the following information:

- Home >**
- Editor-in-Chief:** Andrew Thompson, USA
- Aims and Scope:** The Journal accepts manuscripts dealing with advancement of Parasitology to serve the domain better. The journal deals in general, biological, medical, veterinary parasitology, protozoology, helminthology, entomology, pest, ultrastructure, morphology, biochemistry, genetics, physiology, molecular biology, bioinformatics, parasite host relationship, immunology, host specificity, life history, infection, ecology, epidemiology, impact assessment, diagnosis, pest control, chemotherapy and clinical study.
- You can submit:** Research article, Review, Letter, Technical/ Scientific report/ Short Communication/ , Discovery, News, Conference/ Seminar/ Workshop , Proceedings, and ideas.
- How to submit:** Attach your word file with e- mail and send it to photonjournal@yahoo.com
- How to prepare submission:** Prepare your submission in Times New Roman font size 12 in a compatible mode word file. Include following information if it is a research paper-
 - Name of Journal- Journal of Parasitology
 - 1. Category- Research Article/ Review/ Case Report/...
 - 2. Title, 3. Authors and their affiliations with e mail address,
 - 4. Corresponding Author, 5. Abstract, 6. Keywords, 7. Introduction, 8. Review of Literature, 9. Materials and Methods,
 - 10. Results, 11. Discussion, 12. Conclusion, 13. Acknowledgement, 14. References. Include Table/s and Figure/s if there any.
- Reference Style inside Text:** (Hordegen et al., 2003; Arab Mahdvi et al., 2008).
- Reference Citation:** Hordegen P., Hertzberg H., Heilmann J., Langhans W., Maurer V., 2003. The anthelmintic efficacy of five plant products against gastrointestinal trichostrongylids in artificially infected lambs. *Veterinary Parasitology* 117(3), 51–60.
- Fast Peer Review:** Within 12 days
- After acceptance:** Abide by terms and conditions accepted manuscripts are published online as absolutely free access to readers. One pdf file of accepted manuscript is sent to corresponding author as earliest.
- Photon Innovations 2013:**

Welcome to Photon Innovations-2013. The highly versatile Global Project which connects world's top most leaders, academicians, scientists, innovators, entrepreneurs and organizations towards highlighting World's Path Breaking Research Articles and Discoveries. The project incubates milestone & cutting edge research and discoveries for the year 2013 which have potential to catalyze the domain. With the passion you can submit your work at photonjournal@yahoo.com

Journal of Parasitology
Impact Index: 3.56
ISJN: 3729-2384
Imprint: Photon

Figure 4. Listing for “Journal of Parasitology” on the Photon Foundation website.

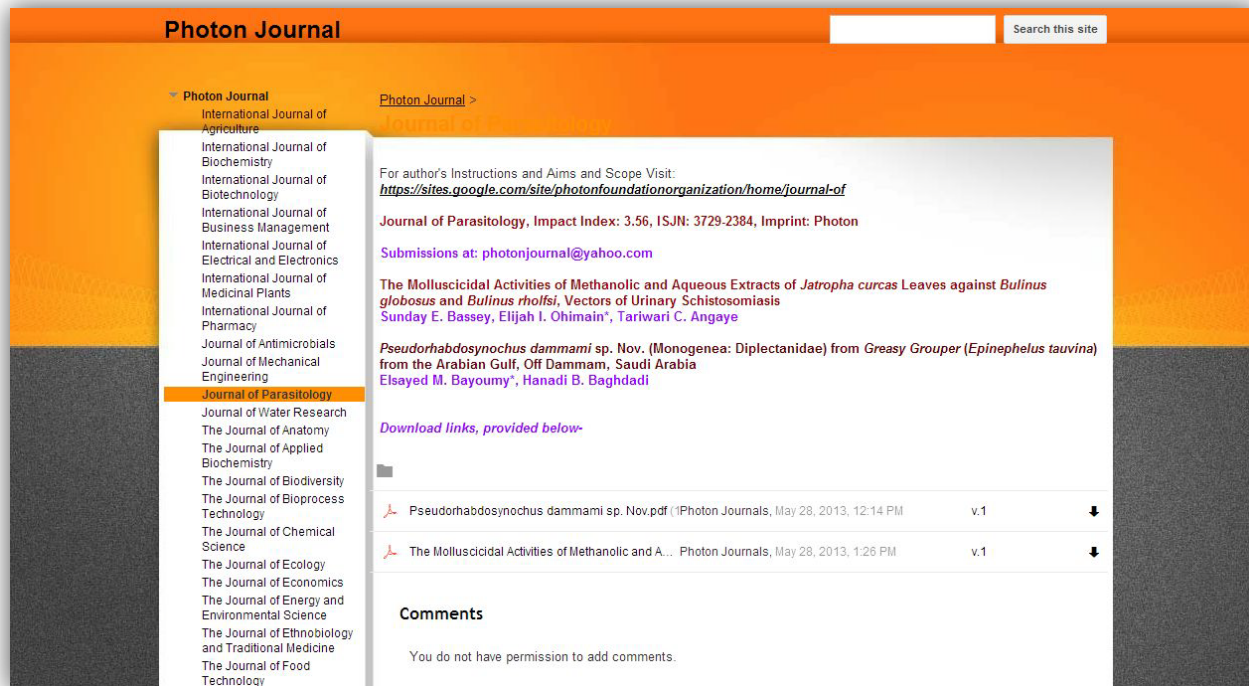


Figure 5. This “Journal of Parasitology” page includes two articles available for download.

Nominations for ASP Awards

TO: ASP Members
FROM: Dennis Minchella
RE: Reminder: 2013-2014 Call for Award Nominations

AMERICAN SOCIETY OF PARASITOLOGISTS 2013-2014 CALL FOR AWARD NOMINATIONS:

Please remember to take a look at the Call for Award Nominations (attached) and send your award nominations to the respective award committee chairs by January 15, 2014.

AMERICAN SOCIETY OF PARASITOLOGISTS 2013-2014 CALL FOR NOMINATIONS:

ASP gives several annual awards. It is important that the committees involved receive nominees and supporting materials early in the annual meeting cycle in order to process the materials in a timely manner. The awards listed below are those for which selection committees have been established for



2014. Also included here is the call for proposals for the Willis A. Reid, Jr. Student Research Grants. Nominations and supporting materials should be submitted to the respective chairs of these committees. Information concerning the awards is also available at <http://amsocparasit.org> (awards link).

2014 Ashton Cuckler New Investigator Award

Please submit nominations to: Dr. Greg Sandland, University of Wisconsin – La Crosse, Dept. of Biology, 1725 State St., La Crosse, WI 54601. Email: gsandland@uwlax.edu.

Nominations will close **January 15, 2014**.

ELIGIBILITY: The award is given to a new investigator who has, within the last two years, been awarded a Masters or Doctoral degree in the area of Parasitology. Selection will be based upon the body of research accomplished during the candidate's graduate studies. This "body of research" will be documented through (a) peer-reviewed journal or book publications directly related to research conducted in pursuit of and contained in the accepted graduate student thesis or dissertation, (b) other peer-reviewed journal publications unrelated to the primary thesis or dissertation work, but derived from research conducted as a graduate student, (c) papers and/or posters presented at scientific meetings as a graduate student, (d) any outside recognition of research excellence which may include, but not restricted to, best student paper awards, dissertation improvement grants, student-initiated research grant support and the like.

AWARD: The award will consist of travel and accommodation expenses, a \$2,500 cash award and a plaque to be presented during the Annual Meeting of the Society.

NOMINATIONS: Nominations must be made within two years following awarding of the Masters or Doctoral degree, and the nominee must be a member of ASP at the time the award is made. Required documentation for award consideration should include: (a) Nominating letter by the student's graduate advisor critically evaluating the quality and significance of the student's research. Note: the advisor must be a member of ASP at the time of nomination. (b) Two letters of support from noted authorities outside of the nominee's institution commenting on the significance of the body of research accomplishments. The advisor will submit the name of one evaluator and the second will be chosen by the Awards Committee. (c) The Nominee will provide the following documentation: i) letter providing a self-evaluation of research accomplishments; ii) thesis/dissertation abstract (two page limit); iii) Curriculum vitae; and iv) reprints or copies of all research publications (published or in press).



2014 Clark P. Read Mentor Award

Please submit nominations to: Dr. Valerie McKenzie, Dept. of Ecology & Evolutionary Biology, University of Colorado, Boulder, CO 80309-0334.
Email: mckenzie@colorado.edu.

Nominations will close **January 15, 2014**.

ELIGIBILITY: The award honors an individual who, during his or her career, has demonstrated extraordinary leadership in the training of young scientists who have successfully pursued the independent study of parasites or aspects of the host- parasite relationship. Further, the individual shall have influenced the research and/or graduate education of a department, college or institution to significantly increase the number of students completing graduate level training in the various disciplines of parasitology.

The selection criteria for the Clark P. Read Mentor Award include but are not limited to one or more of the following: (1) Evidence of scholarship in research and graduate education; (2) Evidence of success of his or her graduates or postdoctoral trainees; (3) Innovative teaching methods; (4) Innovative or unique aspects of bench training; (5) Letters of support; (6) The award should be for individuals who have made documentable impact on the field of parasitology through their didactic and/or bench-level teaching, or through furthering scientific literacy; (7) Nominations or selection committee initiative would be acceptable; and (8) Candidates for the award should be a member of ASP, at least by the time the award is given.

AWARD: The award will consist of travel and accommodation expenses and a certificate to be presented during the Annual Meeting of the Society. The recipient will be expected to deliver a 30 minute oral presentation to the membership of the Society emphasizing his or her views and experiences related to mentoring.

NOMINATION: The nomination package for the Clark P. Read Mentor Award should include the following material:

- 1 Letter of Nomination
- 2 Current Curriculum Vitae
- 3 List of current and former students mentored and, if known, their present position/status including: *Undergraduate students *Graduate students *Post-doctoral trainees *Students on whose thesis/dissertation committee the nominee served
- 4 Letters of Support (minimum of 4) that speak to the nominee's strengths as a mentor: *Former/current students: letters of support from former/current students should focus on firsthand evidence of the "mentorship" abilities of the nominee *Colleagues – in addition to commenting on evidence of scholarship in research and publication, it is important that the individual writing the letter comment on the nominee's interaction with and influence on students in a mentorship capacity.



2014 Eminent Parasitologist Lectureship

Please submit nominations to: Dr. Lance Durden, Dept. of Biology, Georgia Southern University, 4324 Old Register Rd., P.O. Box 8042-1, Statesboro, GA 30458. Email: ldurden@georgiasouthern.edu.

Nominations will close on **January 15, 2014**.

ELIGIBILITY: Selection criteria for the Eminent Parasitologist award are: (1) Eminence and international visibility for a substantial contribution to parasitology over a substantial period of time, (2) Eligibility is not limited to ASP members and (3) Nominations or selection committee initiative would be acceptable.

AWARD: The award consists of travel and accommodation expenses, a \$2,000 honorarium, and a plaque presented at the Annual Meeting. The Eminent Parasitologist will be required to give a one hour presentation.

2014 Henry Baldwin Ward Medal Award

Please submit nominations to: Dr. Judy Sakanari, Center for Discovery and Innovation in Parasitic Diseases (CDIPD), University of California, San Francisco, 1700 4th St., QB3, Campus Box 2550, Byers Hall Rm 508A, San Francisco, CA 94158. Email: judy.sakanari@ucsf.edu.

Nominations will close on **January 15, 2014**.

ELIGIBILITY: The recipient shall be a member of the Society for no less than three years at the time of the nomination and in mid-career, and who, by self-directed investigations, shall have attained a position of leadership in some phase of parasitological research. The field of parasitology is considered to include, in general, those aspects of the science which are represented by reports published in the official organ of the Society, The Journal of Parasitology.

AWARD: The award consists of travel and accommodation expenses, a \$1,000 honorarium, a certificate and the Ward Medal, a special bronze medal designed by Dr. Justus F. Mueller, at the Annual Meeting. The recipient will be expected to deliver an acceptance speech.

NOMINATIONS: (1) Members in good standing who nominate candidates for the Henry Baldwin Ward Medal should carefully determine the eligibility of their candidate according to the above eligibility rules.

(2) Nominations for the Henry Baldwin Ward Medal should be supported by sufficient documentation to enable the Awards Committee to exercise critical evaluation. At the least, this documentation should consist of: (a) a complete Curriculum vitae providing a bibliography in which the authors are listed in the same sequence as in the published papers, and (b) three supporting letters, including the original nominating letter. These letters should include a serious



evaluation of the major aspects of the nominee's scientific work.

2014 Distinguished Service Award and Extramural Awards

Please submit nominations to: Dr. Nancy F. Smith, Galbraith Marine Science Laboratory, Eckerd College, 4200 54th Ave S, St. Petersburg, FL 33711. Email: smithnf@eckerd.edu.

Nominations will close on **January 15, 2014**.

SELECTION: The selection criteria for the Distinguished Service Award are as follows: (1) To be presented by the ASP to honor one of its members who, through dedicated efforts and sustained giving of time and talents, has significantly enhanced the effectiveness of the Society and promoted the discipline of parasitology. (2) In choosing the awardee, the collective criteria for determining service contributions may include: (a) longevity as an active ASP member as evidenced by continuous membership and regular attendance at annual meetings; (b) active participation on ASP committees; (c) exceptional service in positions of leadership within the Society (officer, committee chairs, etc.); or exceptional leadership in promoting parasitology through active participation in regional parasitology societies or in the awardee's geographical area, or both.

AWARD: The award consists of travel and accommodation expenses and an engraved plaque at the Annual Meeting.

NOMINATION: Required documentation for the Distinguished Service Award nomination will include:

(a) nomination letter summarizing the nominee's qualifications for distinguished service recognition; (b) two additional supporting letters; (c) updated Curriculum vitae of the candidate with an appended detailed description of the candidate's contribution to ASP, or to the field of parasitology, or both.

EXTRAMURAL AWARDS:

The Committee is also responsible for nominations for extramural awards given by other organizations or individuals for which members of the Society might qualify. The Committee Chair will accept nominations for these awards.

2014 Willis A. Reid, Jr. Student Research Grants Please submit proposals **electronically** to: Dr. Matt Bolek. Email: bolekm@okstate.edu.

Proposals must be received by **January 15, 2014**.

Awardees will be notified by **April 1, 2014** and awards dispersed on that date.

In 2004, the American Society of Parasitologists began a new program to provide small grants to students studying parasitology. At this time, the ASP is able to fund one graduate student (\$1000) and one undergraduate student



(\$500) doing research in the field of parasitology.

ELIGIBILITY: The competition is open to undergraduate and graduate level ASP student members affiliated with institutions or major professors who have limited or no grant money to support student research. **Both** the student and his/her major professor *must* be members of the ASP at the time of application. (Applications for membership may be found at <http://amsocparasit.org/>).

DOCUMENTATION: The application packet must include: 1) A brief proposal written by the student (**maximum** of **3** pages, double-spaced, 11 pt typeface minimum in either MS Word, WordPerfect, or PDF format only) outlining the student's proposed research must be submitted, along with a separate, detailed 1-page budget of how the money will be spent. Money can only be used for supplies, equipment, and travel expenses for research (**not** to attend and present results at meetings). 2) A brief CV (1-2 pages). 3) A letter of support from the student's major professor stating why the student needs funding and explaining why the student is a good candidate to receive the grant.

NOTE: At the end of one year (**April 1, 2015**), awardees must submit a brief report (1-2 pages) summarizing their research activities over the year, outlining what was accomplished and the expenses incurred related to the initial proposal.



JOBS!

Position Vacancy in Parasitology

TO: ASP Members

FROM: Dennis Minchella

RE: Job Posting: Faculty Position, Eukaryotic Pathogenesis, University of Texas at San Antonio

Faculty Position in Eukaryotic Pathogenesis at the University of Texas at San Antonio

The Department of Biology and the South Texas Center for Emerging Infectious Diseases (STCEID) at The University of Texas at San Antonio (UTSA) are seeking outstanding candidates for a tenured or tenure-track faculty position in microbial pathogenesis with an emphasis on eukaryotic pathogens. Rank is open. This position will join the microbiology/immunology research group focused on aspects of bacterial, fungal, and viral infections and host response.

REQUIRED QUALIFICATIONS: The successful applicant will have a Doctoral degree (Ph.D., M.D. or equivalent) in Microbiology, Biology, or a related discipline. Applicants at the Assistant Professor level will require relevant postdoctoral experience and demonstrated potential for excellence in immunological research. Preference will be given to candidates whose research interests focus on eukaryotic human pathogens. An applicant at the Associate Professor level will require all of the above plus a well-established research program with a record of extramural funding. An applicant at the Full Professor level will require all of the above plus a distinguished record of sustained funding and productivity as well as leadership in their field.

RESPONSIBILITIES: This position will include a primary appointment in the Department of Biology at UTSA, with the option to become a member of the STCEID. The successful applicant will be expected to establish and maintain a productive, externally funded individual research program, to participate in collaborative research activities with other members of the STCEID and/or the Center of Excellence in Infection Genomics at UTSA, and to participate in academic and service activities based on standard UTSA policies for all faculty members.

APPLICATION: Applicants must submit, by regular mail, fax, or email, a letter of application, a current dated curriculum vitae, copies of 3 recent publications, a statement of research plans and summaries of research and teaching interests, and the names, addresses (both postal and email), and telephone numbers of three references. Review of completed applications will begin December 1, 2013, and will continue until the position is filled. Address applications to: Karl Klose, Ph.D., Microbiology Faculty



Search Committee Chair, The University of Texas at San Antonio, 1 UTSA Circle, San Antonio, TX 78249. Fax applications to (210) 458-5658 or email applications to biofacultyad@utsa.edu. Applicants who are selected for interviews must be able to show proof that they are eligible and qualified to work in the United States. Applicants who are not US citizens must state current visa and residency status. UTSA is an Affirmative Action/Equal Employment Opportunity employer. Women, minorities, veterans, and individuals with disabilities are encouraged to apply. We seek candidates committed to our mission of mentorship serving a diverse student body. Competitive salaries and start-up packages are offered. This position is security-sensitive as defined by the Texas Education Code 51.215(c) and Texas Government Code 411.094(a)(2).

Honorary Positions in the ASP - OPEN

TO: ASP Members

FROM: Jason Rohr, Honorary Members and Distinguished Members Emeriti Committee Chair

RE: Nominations for Honorary Members and Distinguished Members Emeriti

Dear ASP Members:

We currently have the opportunity to add Distinguished Members Emeriti (DME) and up to three new Honorary Members (HM) to the ASP this year, so if you know of highly distinguished figures in parasitology please let the Honorary Members/Distinguished Members Emeriti (HMDME) Committee know. Your nomination should include an up-to-date CV and a brief description as to why the individual should be considered. This material should be sent to Jason Rohr at rohr@usf.edu by the deadline, which is February 28, 2014. Attached to this memo is a brief description of the criteria for DME and HM selection and the selection process, a list of current DME and HM members, and the current HMDME Committee. Please contact me if you have any questions. Thank you.

Jason Rohr, Chair
HMDME Committee
rohr@usf.edu

From the ASP By-laws:

Section 4. Distinguished Members Emeriti

Distinguished parasitologists who have retired and who have rendered notable service to the Society for a period of not less than 20 years may be elected Distinguished Members Emeriti. The number of such members shall not exceed 2% of the number of Active Members at the time of election. Distinguished Members Emeriti may be exempted from payment of dues but shall be accorded all rights and privileges of Active Members, including free subscription to the Society's publications for so long as they indicate desire to have same.



Nominees shall be proposed to the Council by the Standing Committee on Honorary and Distinguished Members Emeriti. Election of Distinguished Members shall require ratification by Council at a regular meeting and an affirmative majority vote of Active Members of the Society present at a regular business meeting.

Section 5. Honorary Members

Any person who has attained exceptional distinction in parasitology may be elected an Honorary Member. The number of Honorary Members shall not exceed 15, and not more than three shall be elected during any one year.

Honorary Members pay no dues and hence are not accorded the rights and privileges of Active Members and are not eligible to hold office unless they elect to pay dues assessed for active membership, whereupon they shall be accorded the privileges of Active Members, including subscription to the Society's publications. ** Honorary Members will receive a complimentary online-only subscription to the Journal.

Election of Honorary Members shall be by the same procedure as for Distinguished Members Emeriti.

Distinguished Members Emeriti

Geoffrey Jeffery
Mary Hanson Pritchard
William Campbell
John Richard Seed
Lord E. J. L. Soulsby
Kenneth Murrell
John C. Holmes
Raymond T. Damian
Donald Heyneman

Honorary Members

David Crompton
David Halton
Vickie Hennings
Ed McGawley
Donald P. McManus
Frantisek Moravec
Bridget Ogilvie
James H. Oliver, Jr.

Honorary Members and Distinguished Members Emeriti Committee

	Term ends	Email	Snailmail
Chair: Jason Rohr	August 2014	rohr@usf.edu	Dr. Jason R. Rohr University of South Florida Department of Integrative Biology SCA 110 4202 East Fowler Ave. Tampa, FL 33620
Ann Barse	August 2016	ambarse@salisbury.edu	Dr. Ann Barse Salisbury University Dept of Biological Sciences Henson School of Science 1101 Camden Ave Salisbury, MD 21801
Randy Bernot	August 2016	rjbernot@bsu.edu	Dr. Randall Bernot Ball State University CI121, Dept of Biology Muncie, IN 47306



AIBS Public Policy Report

AIBS Public Policy Report, Volume 14, Issue 26, December 30, 2013

- Congressional Champion of Science to Retire
- Coalition Comments on Draft NSF Reauthorization Bill
- Senators Propose Reforms to EPA's Science Advisory Board
- Senate Bill Resurrects Idea to Move NOAA to Interior
- Deadline Approaching: Graduate Student Science Policy Award
- Now in *BioScience*: Life Science Graduates Face Daunting Labor Market
- Short Takes
 - Senate Panel Approves NSF Nominee
 - NIH Announces Initial Solicitations for BRAIN Initiative
 - Interior Awards Climate Adaptation Research Grants
- From the Federal Register
- Become an Advocate for Science: Join the AIBS Legislative Action Center

The AIBS Public Policy Report is distributed broadly by email every two weeks to the AIBS membership. Any interested party may self-subscribe to receive these free reports by email or RSS news feed, by going to www.aibs.org/public-policy-reports.

With proper attribution to AIBS, all material from these reports may be reproduced or forwarded. AIBS staff appreciates receiving copies of materials used. If you have questions, comments, or suggestions, please contact the AIBS Director of Public Policy, Robert Gropp, at 202-628-1500 x 250.

Congressional Champion of Science to Retire



Representative Frank Wolf (R-VA), a key supporter of federal funding for basic research, will retire at the end of 2014. Wolf has led the effort in recent years to sustain federal investments in critical research programs. He currently chairs the House Appropriations Subcommittee on Commerce, Justice, Science, and Related Agencies.

Wolf was one of the creators of the National Academies commission that produced the "Rising Above the Gathering Storm" report, which sparked a national effort to strengthen U.S. research and education programs. Rep. Wolf is also responsible for the generation of a recent report by the National Science Foundation on best practices in science, technology, engineering, and mathematics (STEM) education.

In 2012, Congressman Wolf was a recipient of the Biological and Ecological Sciences Coalition (BESC) Award. The award is given to recognize congressional leaders who have demonstrated a commitment to advancing science policy and research. BESC is co-chaired by the American Institute of Biological Sciences and the Ecological Society of America.

The 17-term Representative has served his northern Virginia district since 1980. After retirement, Wolf plans to continue his involvement in advocacy in the areas of human rights and religious freedom.

Coalition Comments on Draft NSF Reauthorization Bill

The Coalition for National Science Funding (CNSF) has sent Representative Lamar Smith, Chairman of the House Science, Space, and Technology Committee, a letter outlining community concerns with draft legislation being developed by the committee. The legislation, the Frontiers in Research, Science and Technology Act of 2013 would, among other things, reauthorize the programs of the U.S. National Science Foundation (NSF). AIBS and nearly 90 other organizations signed the letter, including several AIBS member societies.

The multidisciplinary coalition of scientific organizations and universities expressed



concerns about the lack of funding authorization levels for NSF in the bill. Past authorization bills have set explicit funding goals for the agency.

The letter also suggests revising a provision that would require the director of NSF to certify that new grants are in the national interest, worthy of federal funding, and achieve one of six broad goals, which range from advancing the progress of science to increased partnerships with industry to support for the national defense. "We are concerned that the language as currently written in Section 104 is overly prescriptive, will add unnecessary burdens to the award process, and will not significantly increase public accountability and transparency beyond policies already being developed by the NSF," stated the CNSF letter.

NSF would also be required to publish online a written justification for award funding. The letter calls for the legislation to be modified so that this information is released at the time of the public announcement of the award, not beforehand.

Additionally, the letter addresses the proposal for funding to be limited for scientists who have received more than five years of NSF support. "While we recognize that the [Science] committee is interested in ensuring that innovative ideas are supported during fiscally constrained times, we are concerned that many areas of long-term research that may take decades to reach fruition would not be supported if section 114(4) were to become statute."

Read the complete letter at

http://www.aibs.org/position-statements/20131220_cnsf_first_act.html.

Senators Propose Reforms to EPA's Science Advisory Board

A bipartisan pair of Senators recently introduced legislation that would reform the Environmental Protection Agency's (EPA) scientific review panels. "The EPA Science Advisory Reform Act" is sponsored by Senators Joe Manchin (D-WV) and John Boozman (R-AR).



The bill would allow some industry-affiliated members on the Science Advisory Board (SAB) panels. The SAB panels are responsible for providing scientific assessments that justify EPA regulations. This has raised concerns by some environmental groups that these members could weigh in on regulations on which they have an interest. Others counter that an industry perspective has been lacking from the panels.

The bill would also make the scientific review panels more transparent. A list of nominees to serve on the panels would be publicly released and nominees would have to submit a public disclosure report. If enacted, the legislation would also provide more opportunities for public hearings and input.

Similar legislation passed the House Science, Space, and Technology Committee last spring.

Senate Bill Resurrects Idea to Move NOAA to Interior

Senator Richard Burr (R-NC) has introduced legislation (S. 1836) to move the National Oceanic and Atmospheric Administration (NOAA) to the Department of the Interior. If the reorganization proceeds, NOAA would become the largest agency within the Department of the Interior. The proposed change is part of a plan to consolidate the Department of Commerce, where NOAA is currently housed, with the Department of Labor.

"Duplicative programs cost the federal government staggering amounts of money every year," Burr said in a statement. "The president has proposed merging and consolidating federal agencies several times over his two terms, and this bill advances that proposal. Combining offices with similar functions within these two agencies is a common-sense approach that reduces wasteful spending and would streamline our approach to comprehensive economic policy."

President Obama has repeatedly asked Congress for the authority to reorganize federal agencies. Although past Presidents have held the power to restructure the



Executive Branch, President Obama does not have this authority. Moving NOAA to Interior is one of the President's expressed goals.

Deadline Approaching: Graduate Student Science Policy Award

Applications are being accepted for the 2014 AIBS Emerging Public Policy Leadership Award. This award recognizes graduate students in the biological sciences who have demonstrated initiative and leadership in science policy. Recipients receive first-hand experience at the interface of science and public policy.

Winners receive:

- A trip to Washington, DC, to participate in the Biological and Ecological Sciences Coalition Congressional Visits Day, an annual event that brings scientists to the nation's capital to advocate for federal investment in the biological sciences, with a primary focus on the National Science Foundation. The event will be held on 9-10 April 2014. Domestic travel and hotel expenses will be paid for the winners.
- Policy and communications training, and information on trends in federal science funding and the legislative process.
- Meetings with Congressional policymakers to discuss the importance of federal investments in the biological sciences.
- A 1-year AIBS membership, including a subscription to the journal *BioScience* and a copy of "Communicating Science: A Primer for Working with the Media."
- An award certificate and membership in the EPPLA alumni network.

The 2014 award is open to U.S. citizens enrolled in a graduate degree program in the biological sciences, science education, or a closely allied field. Applicants should have a demonstrated interest in and commitment to science policy and/or science education policy. Prior EPPLA winners and AIBS science policy interns/fellows are not eligible.



Applications are due by 11:59 PM Eastern Time on Monday, 13 January 2014. The application can be downloaded at <http://www.aibs.org/public-policy/eppla.html>.

Now in BioScience: Life Science Graduates Face Daunting Labor Market

In the Washington Watch column in the December 2013 issue of the journal *BioScience*, Julie Palakovich Carr explores changing trends in the life sciences labor market resulting from saturation of the academic labor market and the Great Recession.

The following is an excerpt from the article:

Biology graduate students have a dizzying array of options after completing their degree, including settling on an initial career path. Although many young biologists hope to make these decisions on the basis of personal preference, changing labor market conditions are likely to influence the decision.

The employment prospects for biologists have changed significantly in recent decades. Until the early 1970s, a person with a doctorate in biology had a good chance of being hired in academia; nearly 70 percent of new PhDs who had a job lined up at graduation went to work in academia. Now, fewer than half of graduates with definitive postdegree plans find employment in academia, according to the federally sponsored Survey on Earned Doctorates. One driver of that precipitous drop was the saturation of the academic labor market as the number of trainees increased.

Continue reading the article for free at
http://www.aibs.org/washington-watch/washington_watch_2013_12.html.

Short Takes

- Dr. France Cordova was approved to serve as director of the National Science Foundation by the Senate Health, Education, Labor, and Pensions



Committee on 18 December 2013. Dr. Cordova was nominated to lead the science agency in July. Before Cordova can take office, the full Senate must approve her.

- The National Institutes of Health has announced \$40 million in research solicitations in support of President Obama's Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative. Six new solicitations will provide research funding to inventory the types of cells in the brain and develop new tools to analyze neural circuits, among other topics.
- The Department of the Interior's regional Climate Science Centers have awarded nearly \$7 million for climate research. The funding will support more than 50 studies on the impacts of climate change on natural resources. This information will be used by natural resource managers to plan climate adaptation activities.

From the Federal Register

The following items appeared in the Federal Register from 16 December to 27 December 2013. For more information on these or other recent items, please visit the AIBS Federal Register Resource at www.aibs.org/federal-register-resource/index.html.

Week Ending 27 December 2013

Commerce

- Renewable Energy and Energy Efficiency Advisory Committee

Environmental Protection Agency

- National Environmental Education Advisory Council Meeting
- Notification of a Public Meeting of the Environmental Justice Technical Guidance Review Panel
- Notification of a Public Teleconference of the Chartered Science Advisory



Board

Health and Human Services

- Office of the Director, National Institutes of Health; Notice of Meeting
- Science Advisory Board to the National Center for Toxicological Research; Notice of Meeting

National Aeronautics and Space Administration

- NASA Advisory Council; Science Committee; Planetary Science Subcommittee; Meeting

Week Ending 20 December 2013

Agriculture

- National Urban and Community Forestry Advisory Council

Energy

- Biological and Environmental Research Advisory Committee

Environmental Protection Agency

- Environmental Laboratory Advisory Board (ELAB) Meeting Dates and Agenda

Health and Human Services

- Meeting of the National Biodefense Science Board

Become an Advocate for Science: Join the AIBS Legislative Action Center

Quick, free, easy, effective, impactful! Join the AIBS Legislative Action Center



today! (www.aibs.org/public-policy/legislative_action_center.html)

The AIBS Legislative Action Center is an online resource that allows biologists and science educators to quickly and effectively influence policy and public opinion. Each day lawmakers must make tough decisions about science policy. For example, what investments to make in federal research programs, how to conserve biodiversity, how to mitigate climate change, or under what circumstances to permit stem cell research. Scientists now have the opportunity to help elected officials understand these issues. This exciting advocacy tool allows individuals to quickly and easily communicate with members of Congress, executive branch officials, and selected media outlets.

The AIBS Legislative Action Center is made possible through contributions from the Entomological Society of America, Society for the Study of Evolution, Association for the Sciences of Limnology and Oceanography, and the Botanical Society of America.

AIBS and our partner organizations invite scientists and science educators to become policy advocates today. Simply go to <http://capwiz.com/aibs/home/> to send a prepared letter or to sign up to receive periodic Action Alerts.

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- Give your society or organization a voice in public policy. See http://www.aibs.org/public-policy/funding_contributors.html.
 - Become an AIBS Individual Member and lend your voice to a national effort to advance the biological sciences through public policy, education, and science programs. Visit <http://www.access.aibs.org/?page=IndMem> to join AIBS.
 - Become an advocate for science, visit the AIBS Legislative Action Center at <http://capwiz.com/aibs/home/>.
 - Know the news as it happens, sign-up to receive AIBS press releases and policy statements (<http://www.aibs.org/mailling-lists/mediaisu.html>).

The American Institute of Biological Sciences is a nonprofit 501(c)(3) scientific association dedicated to advancing biological research and education for the



welfare of society. AIBS works to ensure that the public, legislators, funders, and the community of biologists have access to and use information that will guide them in making informed decisions about matters that require biological knowledge. The organization does this through informing decisions by providing peer-reviewed or vetted information about the biology field and profession and by catalyzing action through building the capacity and the leadership of the community to address matters of common concern.

Founded in 1947 as a part of the National Academy of Sciences, AIBS became an independent, member-governed organization in the 1950s. Today, AIBS has nearly 160 member organizations and is headquartered in Reston, VA, with a Public Policy Office in Washington, DC. Its approximately 40 staff members work to achieve its mission by publishing the peer-reviewed journal *BioScience* and the education Web site *ActionBioscience.org*, by providing scientific peer-review and advisory services to government agencies and other clients, and by collaborating with scientific organizations to advance public policy, education, and the public understanding of science.



ASP MEETING DATA

Gear up for the exciting **Annual Meeting of the ASP in New Orleans, LA** (<http://amsocparasit.org>).

Save the dates!



89th Annual Meeting of the American Society of Parasitologists

July 24-27, 2014

JW Marriott New Orleans
New Orleans, Louisiana



90th Annual Meeting of the American Society of Parasitologists

June 25-28, 2015

Hilton Omaha, Omaha, Nebraska



ICOPA

13th

INTERNATIONAL

CONGRESS OF PARASITOLOGY

AUGUST 10th - 15th, 2014 HOTEL CAMINO REAL - MEXICO CITY.

Ancient parasites... old hosts... new knowledge.

[FROM the ICOPA web page: http://icopa2014.org](http://icopa2014.org)

Dear colleagues and friends

On behalf of the Mexican Society of Parasitology and the Latin American Federation of Parasitology, I welcome you to our great Mexico City and to the exciting XIII International Congress of Parasitology in 2014.

Parasitology is one of the main research areas in the most prestigious research institutes and universities in several cities within the Mexican Republic. Also, Mexican scientists have generated outstanding contributions to the knowledge of parasites and the diseases they cause.

Our slogan “ancient parasites, old hosts, new knowledge” points to long lasting parasites, longevity of hosts and the new data shared during ICOPA. The program includes symposia with invited speakers who were recommended by outstanding scientists around the world, by Presidents of National Societies of Parasitology, the International Scientific Advisory Board and the local scientific committee; all of them with the highest records in productivity.

The scientific program also includes plenary conferences with worldwide recognized scientist, free oral papers and electronic posters to be presented in an ex-professo designed display with specific schedules along the entire green meeting.

We look forward to seeing you in Mexico City at ICOPA XIII in August 2014.

Ana Flisser



Visit and “Like” the ASP FACEBOOK Page.

The ASP has a FACEBOOK page. Stop in and check it out. Like it and make it a place that is useful for parasitology and sharing data about parasites. The Manter Laboratory has a FACEBOOK page, too, and many other collections are using social media to keep others informed. You can get to the ASP FACEBOOK page by visiting the home page of the ASP.



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Note to Members -

The ASP Newsletter welcomes news stories, articles, poetry, photographs, etc. Please send your text electronically to the editor as an e-mail and attach as an MS Word document. Drawings, photographs, charts, or tables can be sent as B/W TIF files at 300 dpi. A general rule is to limit photograph size to 3x5". You may attach both text and graphic files to your email message.

Scott Lyell Gardner
Editor, ASP Newsletter
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AFFILIATES of the ASP

Annual Midwestern Conference of
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New England Association of Parasitologists
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Parasitology Section, Canadian Society of
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