

The Post-y Fall 2008

Semi-annual Newsletter of the Society of Toxicology Postdoctoral Assembly

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Message From the Chair

Heather Floyd, Chair

The year so far has been exciting with new events in the horizon for postdocs at the Annual Meeting as well as within the society. Our PDA Councilor Lauren Aleksunes is working to fill postdoctoral representative positions in Specialty Sections, Special Interest Groups, and Regional Chapters in order to facilitate postdoctoral integration into the society. Our Secretary/Treasurer Valerie Mitchell has generously reviewed the post-doctoral survey that followed the 2008 Annual Meeting in hopes to address your ideas and concerns. Our Vice Chair Betina Lewis working with a committee to provide input into the society's Web site reorganization and preparing details for the 2009 Best Post-doctoral Publication Award. Along with the board members, there are many others that have volunteered their time as representatives to keep the committee informed and active in many different areas of the society. All of these people have contributed to the success of the PDA thus far as well as in our future endeavors and I would like to thank everyone for their hard work.

For those attending the 2009 Annual Meeting, I am excited about the many activities available to postdocs. We will be sending an e-mail update closer to the meeting with dates and times of meeting events. We look forward to seeing you in Baltimore!

Best Postdoctoral Publication Award

Betina Lew, Vice Chair

The Postdoctoral Assembly of the Society of Toxicology is pleased to announce this years Best Postdoctoral Publication Awards. These awards were created to recognize talented postdoctoral researchers who have recently published exceptional papers in the field of toxicology. Applications are reviewed by the Postdoctoral Assembly Board and a committee containing appropriate scientific expertise. The review process follows NIH conflict of interest policy, confidentiality and nondisclosure policies. Three awards, each consisting of a plaque and a \$100 cash, are presented at the Postdoctoral Assembly Luncheon during the SOT Annual Meeting.

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Best Postdoctoral Publication Award Continued

Eligibility for 2009

- Applications due October 9, 2008 and can be submitted directly on the SOT Web site (<http://www.toxicology.org/AI/AF/awards.aspx>)
- The research reported in the paper was conducted while the applicant was engaged in a postdoctoral research experience
- Member of SOT or membership application submitted by award application deadline
- First author on a peer-reviewed paper published on-line or in print, or in press, between June 1, 2007 and May 31, 2008
- Application supported by letter from the research advisor
- Only one paper may be submitted by each applicant
- Leaders of the Postdoctoral Assembly are eligible but applicants will not participate in the award determination



Another Successful Postdoctoral Survey

Valerie Mitchell, Secretary/Treasurer

The 2008 Annual Postdoctoral Survey was a great success. Thank you to everyone who participated. A total of 86 people responded to this year's survey. The information collected has a great impact on decisions made by the PDA on behalf of the postdocs. In fact a number of articles in this edition of the Post-y are related to comments made in the survey (see titles in parentheses below). The majority of respondents were postdocs in academia followed by industry, government, and other. Overall participants were satisfied with their current postdoctoral training. One of the greatest standouts from the survey was the realization of how many international postdoc members we have in SOT. More than half of the respondents were non-US citizens representing 18 different nations. There was also an overwhelming desire for continued and expanded career resources offered by SOT on-line and at the Annual Meeting. Suggestions included job placement assistance, CV/resume writing, mock interviews, and various networking tools including the establishment of a trainee-mentor matching program (What CRAD Can Do For You) as well as information regarding funding mechanisms ("Grantology 101: The Secrets to my Success and Advice for acquiring a Career Development Award"). Half the respondents also expressed interest in increased professional activities for postdocs in SOT including dedicated platform sessions for postdoctoral research. (Careers in Toxicology and Student and Postdoc Scientific Session at 2009 Annual Meeting).

Increased mechanisms for postdoctoral awards were also suggested by a number of participants (Best Postdoc Publication Award). For the complete results of the survey visit the "what's new" section under the postdocs tab of the SOT Web site. This is an annual survey that helps the PDA and SOT determine what the membership wants and needs. Thank you again to everyone that participated. For those that did not participate this year, please consider doing so next year.

Careers in Toxicology Session at the 2009 SOT Meeting

Lauren Aleksunes, Councilor

After our successful informational session on interviewing skills at the 2008 SOT meeting in Seattle, WA, the PDA submitted a proposal for the 2009 meeting. Our proposal was combined with a program from the Toxicologists of African Origin and is entitled "*Career Opportunities and Transitions in Toxicology*".

The idea for this session originated from you and other postdocs. The PDA used feedback from the 2008 SOT postdoctoral survey as well as suggestions from the postdoc luncheon to develop this program. Since a large majority of postdocs in SOT are completing their fellowships at academic institutions, the PDA wanted to highlight alternate career paths that are available for toxicologists. For our program, we invited accomplished toxicologists from a variety of specialties including pharmaceutical industry, food safety, contract research laboratories, consulting, government

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Careers in Toxicology Session at the 2009 SOT Meeting Continued

agencies, chemical industry and a non-profit agency to speak to us. A number of the speakers have worked in different sectors and will provide interesting stories on how they jumped from one position to another.

The four talks will provide practical and applicable information for attendees and follow a general format including a narrative of the speaker's experiences in toxicology and description of the speaker's current position as well as other roles that toxicologists hold in their institution. Attention will also be placed on describing the skills and training that one should seek in order to be competitive in a particular specialty. Lastly, the speakers will share pearls of wisdom for students, postdocs, and established toxicologists. At the end of the session, there will be a question-and-answer session between attendees and the panel and two additional toxicologists. Start thinking early about the questions you have for our speakers!

If you have ideas for informational sessions at future meetings, please e-mail your ideas to laleksunes@kumc.edu.

Student and Postdoc Scientific Session at the 2009 SOT Meeting

Heather Floyd, Chair

The PDA and SAC created a research symposium proposal for the 2009 Annual Meeting in Baltimore, MD entitled "Gene-Environment Interactions: Epigenetic Pathways in Chronic Disease Promotion and Progression. I am excited to announce the symposium has been tentatively Accepted by the Scientific Program Committee as a scientific symposium in a late afternoon slot. The session will feature only postdoc and student presenters and will be a wonderful opportunity for junior researchers to display their scientific achievements at the annual meeting. If accepted, this will be the first scientific session of its kind for the society, further integrating postdocs and students in SOT. The PDA will send an update upon the final decision of the committee.



The PDA is proud of the progress we have made this year with the submission of these two sessions for the 2009 Annual Meeting. We would like to encourage any suggestions for scientific or career development topics for the 2009 meeting.

Grantology 101: The Secrets to my Success and Advice for acquiring a Career Development Award

Michael Laiosa

The clock was ticking. The alarm signifying my time on the training grant was about to expire was just a year away. I needed to find a way to pay my salary, or find a real job. Writing outstanding grant proposals is one of the keys to developing into an independent academic scientist. While I am by no means an expert, I have survived my first serious test in this arena and have accepted the invitation to share my experiences to the Post-y in hopes that it might help others.

In my opinion, the first two tasks one needs to accomplish are to first have a novel idea and second, identify potential funding mechanisms that you may be qualified for.

These are not mutually exclusive because certain grants restrict who they fund and what they fund. You may have a perfect idea for one grant but be ineligible to apply due to age, nationality, type of institution, etc. On the other hand, you may fit perfectly into another type of grant, but your idea does not fit into what is currently being funded by that organization. Do not lose hope. Presumably, you are a smart creative person who earned a Ph.D. through hard work and breaking through obstacles. Thus, the first task is to figure out how to shape your idea into one that fits the program(s) that are available to you.

Cont. p 5

What CRAD Can Do For You

Charlie Partridge, CRAD Representative

The Career Resource and Development (CRAD) committee provides members with valuable services year round, such as the SOT Job Bank, employment ads in the *Communiqué* as well as seminars and developmental services at the Annual Meeting. In addition the committee has recently created a Web-based Mentor Match program. The objective of this program is to provide a service that matches mentees with potential mentors from the SOT membership to provide advice on career path selection and success and life/work balance issues. The Mentor Match program is now on-line and accessible to members on the SOT Web site navigation menu under "Career Resources" (<http://www.toxicology.org/ai/newcrad/mentormatch.asp>).

Finding a mentor is achieved in four simple steps:

1. Create a profile providing specific details about your career and then select attributes that you would like to seek in a mentor.
2. View an automated list of potential matches. If no matches are found you may search the database for listings of potential matches based on specific criteria.
3. Narrow your selection by reviewing more match details.
4. Make contact with your potential mentor using the information provided within the system.

The Mentor Match program will primarily focus on career path planning; however, discussions are not limited to these topics. Please take some time and check out this new and exciting resource provided by the Society.

CRAD also maintains the Society's Job Bank. The On-Line Service provides a year-round mechanism for linking job candidates with employment positions in toxicology and related biological sciences. Candidates can gain access to a variety of positions suited to their experience, areas of expertise, and desired geographical location. By posting resumes in this readily accessible Job Bank, employers can review resumes and determine an appropriate match for the positions available. (<https://www.toxicology.org/ai/newcrad>). Registration is easy and is valid for 6 months and all registrants may access the system as often as they wish. In addition to this service, the traditional Career Resource and Development Service program will be offered at the 2009 SOT Annual Meeting in Baltimore, Maryland, March 16-19, 2009.

Meet Your 2008-2009 Postdoc Representatives !!!

Lauren Aleksunes, Councilor

These are exciting times for postdocs within SOT. It has only been the past couple of years that we have begun to see postdocs elected and appointed to key committees and groups within SOT. Our postdoc representatives are responsible for communicating between membership and leadership of their groups and the PDA.

There is still work to be done - 12 Regional Chapters and 16 Specialty Sections/Special Interest Groups are lacking postdoc representatives. The PDA is actively trying to recruit postdocs to fill these open positions. We are currently looking to establish postdoc officer positions in the following groups:

Regional Chapters: Mid-Atlantic, Michigan, Midwest, Mountain West, National Capital, North Carolina, Northern California, Northland, Northeast, Ohio Valley, South Central, Southern California

Specialty Sections: Biological Modeling, Comparative and Veterinary, Drug Discovery, Ethical, Legal Cont. p 5

Meet Your 2008-2009 Postdoc Representatives !!! Continued

and Social Issues, Food Safety, Inhalation and Respiratory, Molecular Biology, Nanotechnology, Neurotoxicology, Ocular, Regulatory and Safety Evaluation, Toxicologic and Exploratory

Special Interest Groups: American Association of Chinese in Toxicology, Korean Toxicologists Association in America, Toxicologists of African Origin, Women in Toxicology

Please contact Lauren Aleksunes (lauren.aleksunes@gmail.com) if you are interested in serving as a postdoc representative for one of these groups. Also, feel free to contact your representatives regarding questions and suggestions for the chapters and sections.

Committees	Representative	E-mail Address
Career Resource and Development	Charlie Partridge, Ph.D.	charliepartridge@louisville.edu
Education	Amy Skinner, Ph.D.	skinnera@ohsu.edu
Regional Chapters		
Allegheny-Erie	Kelly Brant, Ph.D.	kab124@pitt.edu
Central States	Ronnie Yeager, Ph.D.	ryeager@kumc.edu
Gulf Coast	Gensheng Wang, Ph.D., MS	genwang@mdanderson.org
North Carolina	Brante Sampey, Ph.D.	sampey@email.unc.edu
Northeast	Xinsheng Gu, Ph.D.	xinsheng.gu@uconn.edu
Pacific Northwest	Susan Tilton, Ph.D.	sothq@toxicology.org
Specialty Sections		
Carcinogenesis	Susan Tilton, Ph.D.	sothq@toxicology.org
Dermal	Dae Kim, Ph.D.	daejkim@mdanderson.org
Immunotoxicology	Stacey Anderson, Ph.D.	sothq@toxicology.org
In Vitro and Alternative Methods	Kristina Wolf, Ph.D.	sothq@toxicology.org
Mechanisms	Courtney Woods, Ph.D.	sothq@toxicology.org
Metals	Erik Tokar, Ph.D.	sothq@toxicology.org
Mixtures	Eva McLanahan, Ph.D., BS	mclanahan.eva@epa.gov
Occupational and Public Health	Michele La Merrill, Ph.D.	sothq@toxicology.org
Reproductive and Developmental	Miyun Tsai Turton, Ph.D., MS	Miyun.tsai-turton@fda.hhs.gov
Risk Assessment	Jerry Campbell, Jr, Ph.D.	jcampbell@thehamner.org
Special Interest Groups		
Association of Scientists of Indian Origin	Binu Philip, MSc, Ph.D.	bkphilip@iupui.edu
Hispanic Organization for Toxicologists	Minerva Mercado Feliciano, Ph.D.	sothq@toxicology.org

Grantology 101 Continued

The next step is to allow yourself plenty of time to construct the grant. In my case, I started work in early February for a grant that was due in July. While this seemed like a long time, in retrospect, I have no idea how I accomplished this in so short an interval. I needed that time to discuss my ideas with colleagues, read, generate a testable hypothesis, read, modify the hypothesis when I learned new information, read, decide what preliminary data I had and what I needed, write and did I mention read? I also became very familiar with the rules of the particular grant I was seeking. From a prior experience I learned that failure to follow the rules and formatting EXACTLY was cause for a lower score and thus no funding. One exercise which was very effective for me was at the start I established Cont. p7

Spotlight on Early Career Scientists in Academy Report

Lucia Mokres

This article was reprinted with the permission of the National Postdoctoral Association. The article was featured in the POSTDOCKET, Volume 6, Issue 3, Summer 2008. The National Postdoctoral Association is a professional association that provides a unique, national voice for postdoctoral scholars. information about the NPA, visit www.nationalpostdoc.org.

In recent years, federal funding of research has flattened, and the effect on young investigators has not been lost on stakeholders in the research enterprise. In June, the American Academy of Arts and Sciences released a white paper entitled "Advancing Research in Science and Engineering: Investing in Early-Career Scientists and High-Risk, High-Reward Research" (ARISE), written by the Committee on Alternative Models for the Federal Funding of Science in response to the "Rising Above the Gathering Storm" report (National Academy of Sciences, 2005). The report focuses on two major points of interest — providing support to early career faculty and encouraging high-risk, high-reward transformative research. Although these issues are tackled separately, the report notes their close relation as it is typically young investigators who have the vision and drive to pursue high-risk research. The report is not focused on postdoctoral scholars, however it does acknowledge that "postdoctoral fellows and young research scientists face struggles similar to those of early-career faculty," and cites lengthened training periods, low pay, and difficulty in obtaining grants as significant obstacles to pursuing an independent career in research.

Of particular interest are the recommendations that the ARISE report makes to federal agencies, universities, and private foundations. On a federal level, the report calls for the creation and strengthening of large, multi-year awards for early career faculty; the development of career-stage appropriate expectations for grant funding; the provision of seed funding for novel research; and the development of family-friendly policies for primary caregivers.

The report stresses that the mechanism of funding is more critical than funding level alone. At the university level, the ARISE report emphasizes the need for the development of mentoring programs, reworking promotion and tenure policies,

and again calls for support for primary caregivers. It is particularly encouraging to see that the report specifically calls attention to the mentoring needs of women and minorities. Finally, the report recommends that private foundations reconsider their funding mechanisms, deemphasizing large or multiple awards for single investigators and instead "spreading the wealth."

The ARISE report also highlights the need to develop standardized mechanisms of data collection for tracking career outcomes and establishing databases of demographic and career trajectory data for doctoral recipients. This will facilitate better analysis of the current funding mechanisms, permitting assessment of the success of funding programs for early career investigators.

The NPA has long emphasized many points raised by the ARISE report, and continues to advocate for policy changes at the federal, institutional, and organizational level to improve working conditions for postdocs and to make an independent career in research a viable option. Central to these endeavors are the pursuit of better data collection on postdocs, improved mentoring policies, and support of postdocs through mechanisms such as appropriate stipend levels and family-friendly policies. The NPA looks forward to continued collaboration with leaders in the federal, institutional, and organizational arenas in order to achieve these goals, and to ensure that postdocs who will become faculty are supported in their desire to propel the research enterprise forward.

Lucia Mokres, D.V.M., is Chair of the NPA Advocacy Committee.

Grantology 101 Continued

reachable deadlines for myself where certain items had to be accomplished. I missed them all (except the last one of course) – but not by much, and it helped to keep me focused.

My first draft was complete in mid-April. It was less than stellar. I knew this because I had given it to three different people to read. All three people knew approximately when it was coming and I gave them two weeks to try to offer suggestions for me.

This is key, have people read it who are both experts in your field and not and who have received funding. Work around their busy schedules or else they will not be very helpful. Ask them to be brutal. Taking criticism from your mentors and friends is far better than not getting funded. Most importantly, trust their advice, and discuss with them how best to address their concerns and the potential concerns of the reviewers. You may not do everything they say, but if you disagree with them be prepared to defend it to the potential reviewers in the form of a better explanation of your logic. Then revise, rewrite, rework – and for the love of the supreme being of your choice, use a spell/grammar checker.

Once you integrate the comments from your readers, you really need to watch the clock. With a July 1 deadline looming, things start to happen very fast. Letters from collaborators need to be submitted. In some cases, letters of recommendation may need to be collected. Proper formatting of the document and triple checking the accuracy of your references can take at least a day depending on the length of the grant. At the University of Rochester (and I am sure many other institutions), typically your grant needs to be completed at least two weeks before the NIH deadline so the Grants administrator can sign off on the appropriate documentation. When I found this out the first week of June, I nearly had a pulmonary embolism. Fortunately, I was able to keep my cool and because I had started so early, I really had nothing to fear.

Once the grant is submitted your job is not really over. It is important to keep track of the dates when your grant is assigned and reviewed. Follow up with the funding organization to make sure things are done properly. If you are studying alopecia, and the grant is sent to a study section on Alzheimers, you need to contact the funding agency. Just because both diseases affect the head, does not mean there are reviewers qualified to evaluate both proposals.

Next comes the review. Some career development grants simply give an up or down with no comments (positive or negative) about the actual grant proposal. Others, such as from the NIH, can be very detailed. It is important to remain objective, and try to learn from these comments. If you will be funded, some comments may be helpful when you actually perform the science. If not funded, these are obviously aspects you will need to address. And, some comments will be totally off the wall. Find a way not to fixate on them (you will get mad), and instead deal with them in a mature and professional manner.

Grant writing takes time and it takes practice. I am one for three so far. The one, I am happy to report, was successful because I was extremely organized, gave myself plenty of time, sought help from mentors and colleagues, was highly self critical throughout the process, and had the knowledge from my earlier disappointments on what I needed to do to achieve my goals. I learned a lot throughout the process, both scientifically, and in the field of grantology. Alas, now a new clock is ticking but, believe it or not, I look forward now for the next time (just not too soon).

Good luck, good science, happy grant writing, and take a peek at some of the resources that helped me along the way:

Web resources:

Stanford Office of Research Administration grant writing training videos:

http://ora.stanford.edu/ora/ratd/nih_04.asp

These videos were given by a former NIH grants program officer Anthony Coelho. I saw Dr. Coelho in person at a FASEB conference two weeks before my grant was due and radically changed the structure of my grant because of him. In addition to the videos, there are examples of grants, NIH reviews and other helpful links. By the way, if you are reading this, Thanks Dr. Coelho! Cont. p 8

Grantology 101 Continued

<https://proposalcentral.altum.com/>

Proposal central is an interface where numerous non-profit and foundation grants are listed. Check periodically, because different grants are offered at different times of the year.

<http://sciencecareers.sciencemag.org/funding>

Grantsnet on Science magazine's Web site is probably one of the most comprehensive listings of available grants. Also, there are many tools, advice columns, and resource links.

http://grants.nih.gov/grants/grant_basics.htm

Even if you are not applying for an NIH grant, there are many useful grant writing resources on the NIH Web site.

Books:

http://www.amazon.com/Guide-Effective-Grant-Writing-Application/dp/0306486644/ref=sr_1_4?ie=UTF8&s=books&qid=1221065697&sr=8-4

[Application/dp/0306486644/ref=sr_1_4?ie=UTF8&s=books&qid=1221065697&sr=8-4](http://www.amazon.com/Guide-Effective-Grant-Writing-Application/dp/0306486644/ref=sr_1_4?ie=UTF8&s=books&qid=1221065697&sr=8-4)

Guide to Effective Grant Writing: How to Write a Successful NIH Grant Application (Paperback)

by [Otto O. Yang](#)

http://www.amazon.com/Only-Grant-Writing-Book-Youll-Ever/dp/0786717548/ref=sr_1_2?ie=UTF8&s=books&qid=1221065697&sr=8-2

[Ever/dp/0786717548/ref=sr_1_2?ie=UTF8&s=books&qid=1221065697&sr=8-2](http://www.amazon.com/Only-Grant-Writing-Book-Youll-Ever/dp/0786717548/ref=sr_1_2?ie=UTF8&s=books&qid=1221065697&sr=8-2)

The Only Grant-Writing Book You'll Ever Need: Top Grant Writers and Grant Givers Share Their Secrets (Paperback)

by [Ellen Karsh](#) and [Arlen Sue Fox](#)

http://www.amazon.com/Successful-Scientific-Writing-Step-Step/dp/0521789621/ref=sr_1_14?ie=UTF8&s=books&qid=1221065697&sr=8-14

[step/dp/0521789621/ref=sr_1_14?ie=UTF8&s=books&qid=1221065697&sr=8-14](http://www.amazon.com/Successful-Scientific-Writing-Step-Step/dp/0521789621/ref=sr_1_14?ie=UTF8&s=books&qid=1221065697&sr=8-14)

Successful Scientific Writing: A Step-By-step Guide for Biomedical Scientists (Spiral-bound)

by [Janice R. Matthews](#), [John M. Bowen](#), and [Robert W. Matthews](#)

SOT 2009

[Heather Floyd](#), Chair

[Lauren Aleksunes](#), Councilor

SOT's 48th Annual Meeting will be held at the Baltimore, MD Convention Center from March 15-19, 2009. Below are some important deadlines for the meeting:

- October 3, 2008 Abstract Submission
- October 9, 2008 Award Submission
- January 30, 2009 Early Bird Registration
- February 6, 2009 Housing Registration
- February 20, 2009 Standard Registration
- February 20, 2009 Cancellations

There are many awards and events for postdocs at the Annual Meeting. We hope to see you there! For Postdoctoral award deadlines, see p 9.

See you in Baltimore!



2009 Postdoc Award Application Deadlines

On the SOT Awards Web site you can select "postdoc" as a criteria to filter for these listings.

Amer. Assoc. of Chinese in Tox. SIG Best Abstract Awards	January 1, 2009
Best Postdoctoral Publication Awards	October 9, 2008
Biological Modeling SS Perry J. Gehring Student Award	January 15, 2009
Carcinogenesis SS Postdoctoral Fellowship Award	November 16, 2008
Central States RC Postdoctoral Student Travel Award	December 1, 2008
Colgate-Palmolive Grants for Alternative Research	October 9, 2008
Colgate-Palmolive Postdoc Award-In Vitro Toxicology	October 9, 2008
Dermal Toxicology SS Student and Postdoc Awards	December 1, 2008
Ethical, Legal, and Social Issues SS Student Awards	February 1, 2009
Immunotoxicology SS Best Presentation Award	February 1, 2009
In Vitro and Alternative Methods SS MBBest Poster	January 1, 2009
Inhalation and Respiratory SS Paper of the Year Award	December 15, 2008
Inhalation and Respiratory SS Postdoctoral Award	January 2, 2009
Mechanisms SS Merck Postdoctoral Travel Award	January 30, 2009
Metals SS Graduate Student/Postdoctoral Awards	January 15, 2009
Michigan RC Postdoc Poster Award	November 14th, 2008
Molecular Biology SS Postdoctoral Fellow Award	November 1, 2008
National Capital RC Bern Schwetz Travel Award	January 12, 2009
National Capital RC Poster Award	April 12, 2009
Neurotoxicology SS Best Abstract Award	January 15, 2009
Neurotoxicology SS Postdoctoral Fellow Poster Award	January 15, 2009
North Carolina RC President's Award for Research	September 19, 2008
Northern California RC Travel Award	January 16, 2009
Northern California RC Young Investigators Award	December 21, 2008
Occup. and Public Health SS Best Abstract Award	January 15, 2009
Occup. and Public Health SS Best Manuscript Award	January 15, 2009
Reproductive and Developmental SS Postdoc Award	March 01, 2009
Risk Assessment SS Best Postdoc Abstract Award	January 14, 2009
South Central RC Fall Meeting Presentation Awards	at meeting
South Central RC Travel Award	January 15, 2009
Women in Toxicology SIG Achievement Award	January 11, 2009

Volunteer Opportunities

There are numerous volunteer opportunities within PDA. We appreciate any support. Current opportunities include:

Specialty Sections/Special Interest Groups/Regional Chapters which are all listed above

We desperately need a volunteer for the Membership Committee. We currently have no good source of communication between this committee and PDA.

We will need an array of volunteers for the Postdoctoral Luncheon at the Annual Meeting. In the past, volunteers made this event successful!

Contact sothq@toxicology.org. tovolunteer.