



Society for Leukocyte Biology

EDITOR'S NOTES – Vijaya Iragavarapu, i-SLB Editor



Hello everyone! Welcome to the last edition of 2014 iSLB newsletter. I am Vijaya Iragavarapu, the new Editor of iSLB newsletter and also the Chair of the Women and Diversity committee. I would like to express my appreciation to Souvenir Tachado who has handed over the reins of iSLB newsletter to me. I want to thank him whole-heartedly for a wonderful job. I am excited to form a new team for the iSLB newsletter. I am happy to have a Co-Editor, Amanda Brown and Junior Editors,

Stephania Libreros and Cortney Armstrong who will provide a trainee's perspective.

As junior editors (Cortney Armstrong and Stephania Libreros), we have been given the opportunity to provide a new avenue for trainees to get involved and participate in the activities of SLB. SLB has been a society who is known to nurture trainees in their career development. We as trainees have received the benefits such as travel awards, workshops and networking opportunities. What a better

way for us to give back to the society by representing our trainees. Serving as junior editors, we will address issues relevant to trainee's career development.

In the December 2014 issue we highlight the events of Joint SLB and IIES meeting held in Salt Lake City, Utah. At this annual meeting "Street Smarts of Science for Students" along with the Networking Roundtable Discussion organized by the Women and Diversity Committee and the Grant Writing Workshop organized by the Professional and Development Committee were a success. Don't miss reading about these in the Committee corner. Also featured in this issue are the award winners with their research focus. We welcome all trainees to get involved in various activities organized by SLB. Please take a few minutes to enjoy iSLB newsletter. We would like your feedback and welcome any suggestions for iSLB newsletter.



President's Message

Ann Richmond, President

We hope this final issue of 2014 finds you well and preparing for the coming Holidays! 2014 was a successful year for SLB with a wonderful conference in Salt Lake City, UT held jointly with our partners, IEIIS. We enjoyed seeing everyone and the scientific sessions were excellent. One of the great takeaways from the 2014 conference was the overwhelming response to SLB's incredible commitment to students and postdocs. The number of travel awards was greatly increased and Council remains committed to providing just as many, if not more, in 2015. We enjoyed hearing the appreciation of SLB's attention to members at various levels in their careers especially

in the special sessions such as grant writing, individual development plan, and negotiating strategies sessions. We are particularly excited about a new initiative that many of our junior members have taken on in developing a "members in transition and training" work group. This will be led by Juhi Bagaitkar and Stephania Libreros. Follow their lead and get involved in an SLB committee today!

2014 was also a great year for our website. We launched a newly designed site with new functionalities and user friendly navigation. You'll find it even looks great on mobile devices! Please take a look, add an event or news and see

the always changing content with the newest additions for professional development and diversity focuses. Welcoming new Web Committee Chair, Darren Lee, keep an eye on this great resource! Thank you to Melanie Scott for her great leadership in this committee during the redesign process!

2014 also brought us a transition to our new iSLB editor, Vijaya Iragavarapu and co-editor, Amanda Brown. We thank Souvenir Tachado for his wonderful contributions over the last several years and welcome Vijaya to carry on. Joining Vijaya and further to SLB's focus on junior members, we have added 2 junior editors to iSLB. Stephania Libreros and Cortney Armstrong will be working with Vijaya and Amanda by adding a new perspective to the content.

For 2015 we are looking forward to our new membership benefits which have already attracted many renewals and new members. Our 2015 conference, chaired by Liz Kovacs and Nick Lukacs will be held in Raleigh, NC. Stay tuned for coming website updates on the program which is shaping up

nicely with an almost full slate of invited speakers accepting. We welcome Anne Pereira to the Council in her role as Development Chair. She has big shoes to fill replacing Liwu Li but we have every confidence in her leadership for our 2015 development activities.

Finally, please join me in thanking our outgoing Councilor, Dan Remick for his council participation and for his incredible chairing of the 2014 program. Dan isn't leaving us though! He will be staying on as SLB's Public Affairs Officer. Also, let us welcome Claire Doerschuk and Bruce Walcheck who join Council in 2015. There are too many people to thank because we have such an active society but know that we appreciate each and every one of our councilors, committee members, editorial board members and society members.

Enjoy this final issue of 2014 and as always, contact our Executive Director, Jen Holland (jholland@faseb.org) with questions or ideas for SLB. She really does love hearing from SLB members!

Highlights of Joint Meeting of SLB and IEIS meeting held in Utah

The joint SLB-IEIS meeting held in scenic Salt Lake City, Utah began on Thursday, October 23rd and ended on October 25th. This meeting was kick-started to address topics relevant for graduate students and early career scientists by Elizabeth Kovacs, "Streetsmarts of Science". This dynamic workshop covered a wide variety of topics such as finding a mentor, self-marketing, "elevator" talk, making most of scientific conferences and networking; topics that ensure success for these trainees. This was followed by the President's Welcome. The first Plenary session, "Immune Phylogeny" covered different models of inflammation, host-pathogen interactions and comparative genomics for identification of innate immune regulators. The afternoon sessions were Award winning presentations from junior faculty/post-doctoral fellows, students and senior level award winners. Please read about these award winners in this issue of iSLB newsletter.

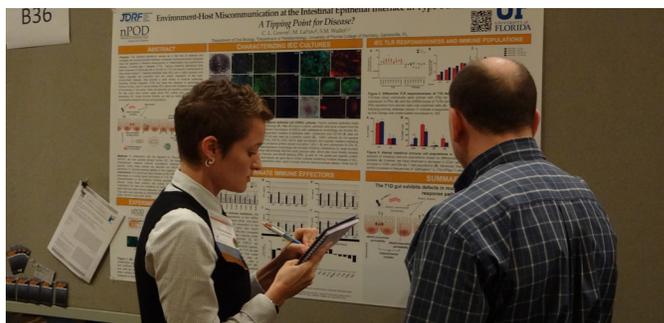
Friday morning session covered the interesting topic of "Immune Ontogeny" chaired by Ruth Montgomery. Highlights of this session included Dysregulation of innate immunity in aging, Ontogeny of toll-like receptors in newborns & infants, and Development and functional diversity of innate immune responses in humans. At the grant writing workshop organized by Julian Cambrero, Tina McIntyre, an SRO at the NIH Center for Scientific Research give insights into grant writing process. Please read about this workshop in this issue of iSLB. Networking Session was featured at



the same time. This year, junior scientists were given the opportunity to co-chair many of the sessions at this meeting. This allowed recognition of these scientists. The afternoon concurrent session topics ranged from Granulocytes & their progenitors to Regulation of host-microbe interaction by reprogramming/remodeling of MAMPs/PAMPs as well as Best of JLB & innate immunity talks. Coffee breaks gave opportunities for socializing and networking. Late afternoon concurrent sessions topics ranged from Structure & function of PPRs or their targets to Animal models: challenges & new developments to Immunological assays. Munching on hors d'oeuvres, evening Poster session was abuzz with poster presenters and their interaction with various scientists. The evening concluded with two events, Individual development plan workshop and Members in transition & training Committee meeting. This is a newly formed group that gives opportunities for trainees to take leadership roles in SLB. Please see the advertisement about this in this issue of iSLB newsletter.

Saturday morning, the last day of the meeting began with Roundtable Discussion hosted by Women & Diversity Committee which was chaired by Elizabeth Fitzpatrick. The topic for this discussion was 'Networking' with two interesting keynote speakers who gave insightful presentations. Jill Suttles gave wonderful insights on negotiations in terms of one's career while Luis Montaner gave candid "dos & don'ts" for networking with Journal Editors. Please read more this in W&D Committee report at the Committee reports corner of this issue. Two Plenary sessions, Microphysiologic system and bioengineering, and Targeting immunity to treat disease concluded the morning sessions. Again at the Poster session there was good food. What a great way to eat lunch while viewing posters??? The afternoon concurrent sessions covered the following topics, Mast cells, monocytes and macrophages; Human Microbiome, and Epigenetic regulation of innate immunity.

The meeting was a great success with the evening concurrent sessions concluding with topics such as Neonatal inflammation, Regulation of innate immune signaling, and Inflammasomes. Not only was science great at this meeting, the hotel and the views were fabulous! Thanks to our Executive Director Jennifer Holland and Kendra LaDuca, Meeting Manager, for making all the arrangements in beautiful Utah!



Ode to the smaller or specialty meeting

By Dawn Bowdish

Like most scientists I consider going to conferences and meetings as one of the perks of the job. Now that I am a PI, I am aware of the pragmatic reasons we need to attend conferences. I recognize the importance of meetings as a way to keep up with the field, promote my lab's work, keep up with scientific breaking trends and find out about what techniques are new and relevant. These may be the practical reasons that I go (or tell my funding agencies) but I still love the aspects that appealed to me when I was a graduate student – the travel, meeting up with friends (now old friends) and collaborators, and the social aspect (somehow one never outgrows the love for free food and drink that you acquire in graduate school). In fact, as an early stage career scientist and mother of two young children, that's about the only adult socializing I now get!

Of all the meetings I love, the SLB meetings are my very favourite. I gave my first chosen oral presentation at an SLB meeting (terrifying), met my post-doctoral supervisor at an SLB meeting (exhilarating), gave my first talk as an independent PI at an SLB meeting (still terrifying) and was honoured to be recognized with my first early career award (humbling) at an SLB meeting. Clearly good things happen to me at SLB meetings! Now, is it just a coincidence that I've had such a great run at the smaller, specialized SLB meetings? I think not. On occasion, because I'm invited to speak or the program is compelling I go to larger meetings. On paper these sound like a good idea – there are lots of famous faces, great talks, a larger and maybe more diverse network of people, etc. Although in theory

they sound great, in practice I don't look forward to them nearly as much (and sometimes I feel something closer to dread than excitement). In larger meetings I find myself running across a convention centre to try and hear talks in different rooms (which are always running slightly off schedule so I perpetually miss the introduction and slink to the back trying not to distract the speaker). In smaller meetings there are a couple of rooms maximum, and I've never seen a speaker get stuck presenting to 4 people in a room that seats 200 (note to organizers- do not schedule conferences at the same time as the World Cup or, if you're worried about keeping the attention of Canadians, the NHL playoffs). In larger meetings I have to stalk speakers I want to introduce myself to or stand in a line of followers and groupees. In smaller meetings, I've started conversations and collaborations by bumping into someone in the elevator or by being so jam-packed at a popular poster session that they literally couldn't get away. Travelling alone to a large meeting can feel isolating and lonely. You may come to an SLB meeting alone but you'll leave with new contacts, friends and collaborators.

All in all, if you're going to invest in one meeting and the choice is to go big or go small, I would always recommend going small. Or more specifically go to an SLB meeting. Good things happen to me there, and I bet they will for you too. An easy site map for navigation, we think you'll find the SLB website to be a clear addition to your member benefits. We welcome content anytime – send your submissions to jholland@faseb.org.

CALL FOR VOLUNTEERS!

The Members in Transition and Training Focus Group (MTTG) is looking for trainee volunteers to join this upcoming group to have a part in activities of the Society for Leukocyte Biology. It will be a great opportunity for trainees to get involved with the Annual SLB Meeting. It will also help promote the society, its members and trainee activities, as well as provide important information about current events, networking and professional development.

If you are interested in playing a role in the MTTG group or have any questions/ suggestions, please email [Stephania Libreros \(slibrero@fau.edu\)](mailto:slibrero@fau.edu) or [Juhi Bagaitkar \(Bagaitkar_J@kids.wustl.edu\)](mailto:Bagaitkar_J@kids.wustl.edu).



Committee Corner

Women and Diversity committee (W&D)

By Elizabeth Fitzpatrick



The Women and Diversity committee (W&D) held their annual Town hall meeting at the Joint Meeting of The Society for Leukocyte Biology and The International Endotoxin and Innate immunity Society, Salt

Lake City, Utah. The session, chaired by Dr. Elizabeth Fitzpatrick, focused on the topic of negotiations, specifically how to negotiate for jobs offers/promotions as well as how to negotiate with journal editors. The session featured two keynote speakers: Dr. Jill Suttles, Associate Dean of Faculty Affairs University of Louisville, Louisville, KY gave a talk entitled “Negotiating academic jobs. Do’s, Don’ts, and cautionary Tales”. Her talk was filled with practical advice on the how’s and when to negotiate as well as examples of what not to do. The second keynote speaker, Dr Luis Montaner, Editor-in-Chief of Journal of Leukocyte Biology, Professor, Wistar Institute Philadelphia, PA gave a talk entitled “Negotiating with Journal Editors” in which he went through the process from manuscript submission to acceptance and importantly the when and how to negotiate with an editor. These insightful talks were followed by a lively open discussion that included questions from audience members on how to deal with situations unique to them, as well as senior faculty members speaking of their experiences and giving advice for specific situations. To hear the speakers talk, visit the archive section of the SLB website and visit the W&D committee webpage for upcoming events and news <http://leukocytebiology.org/Committees/Women-and-Diversity-Committee.aspx>

Professional Development Committee

By Julian Cambroner



The SLB held three educational workshops in Salt Lake City for junior faculty/postdocs/grad students, as part of the educational program of the Society and its Professional Development

Committee (PDC). First, the “Street Smarts of Science led by Dr. Elizabeth Kovacs and Dr. Sulie Chang took place the first day of the meeting with 35 participants (grad students) attending it. The objective was to provide ideas on how to present one’s science (and yourself) to a more senior

scientist during, for example, a national meeting. The leaders shared their own experiences and practical advice of how we “succeeded” in our scientific careers.

The second educational program was the “Grant writing workshop”. About 40 participants, including grad students, post docs and new junior faculty signed for it. The workshop opened with a presentation by the PDC Chair, Dr. Julian G. Cambroner, Professor of Biochemistry and Molecular Biology, Wright State University School of Medicine, Ohio, who shared ample resources and practical tips for preparing and submitting a grant (the power point presentation can be found at the SLB website). We were very fortunate to count this year on the participation of Dr. Tina McIntyre, Scientific Review Officer, Immunology IRG, and Dr. Mercy PrabhuDas, Program Officer, Division of Allergy, at the NIH. They talked about NIH Funding Opportunities and Career Development Awards and presented overviews on the role of a SRO and a PO, and on how and when they could be contacted regarding a grant proposal. The Workshop then moved to the round table format with small discussion groups, led by the faculty, Drs. Dan Remick, Liz Kovacs, and Lee-Ann Allen as well as the NIH Officers.

The third educational activity was the Individual Development Plan (IDP) Workshop presented by Dr. Louis B. Justement, Professor at the Department of Microbiology at the University of Alabama at Birmingham School of Medicine. He introduced this web-based instrument that allows an investigator to assess her/his career objectives and delineate possible opportunities extending beyond academic research. Dr. Justement’s presentation can also be found at the SLB website. These activities proved to be very popular and were very well attended. There are plans for their continuation next meetings of the Society, as well as new educational activities that will be described in a future issue of iSLB. Stay tuned!

Membership Committee

By Min Wu

The SLB membership base has grown in 2014! Membership represents the major work force and impact of the Society and our goal is to return to our historical numbers and grow beyond those. Thus our initiatives are to attract new membership across scientific disciplines and scientists in various professional stages (from graduate students to junior to senior faculty). The best resource for strengthening SLB numbers lies with our current members. Please consider having your Students and Postdocs join and take advantage of the new 3 for 2 incentive. What better

way to provide these junior researchers insight into their coming professional career than by having them involved in a welcoming society such as SLB? We also welcome your colleagues of all levels. As a perfect example, we warmly welcome our newest committee member, Vijay Rathinam DVM, PhD, University of Connecticut. Remember to renew for 2015!

Outgoing Council

Dan Remick



Dan has completed his term as Councilor. He was joint meeting chair at the 2014 SLB-IEIS meeting in Utah and was pivotal in developing the SLB Public Affairs Officer role. He will be continuing in this role and thank him for his continued service!

Liwu Li



Liwu has been the Development Chair and during his term has been instrumental in increasing annual conference funding from both industry and federal sources. Despite the end of his term, he has volunteered to chair the 2017 SLB conference which will be the society's 50th anniversary event.



Dr. John O'Shea elected to the Institute of Medicine

John J. O'Shea, M.D., scientific director of the NIH's National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS), has been elected to membership in the Institute of Medicine (IOM) of the National Academy of Sciences. The announcement was made on October 20, 2014, at the IOM's 44th annual meeting in Washington, D.C. For 2014, 70 new members and 10 foreign associates were chosen.

Current, active IOM members elect new members annually from candidates nominated for professional achievement and commitment to issues that affect the public's health. "John is a remarkable example of a clinician-scientist who has advanced the field of immunology by translating his discoveries into approaches that improve human health," said NIAMS Director Stephen I. Katz, M.D., Ph.D. "These discoveries are likely to benefit patients for years to come."

Dr. O'Shea has been a physician and immunologist at NIH for 33 years, where he has made fundamental discoveries related to the signaling of cytokines, molecules that are critical for the development and functioning of the immune system. His research also has focused on the molecular cause of primary immunodeficiencies, which are inherited conditions in which immune function is impaired, as well as the genetic basis of autoinflammatory disorders, conditions in which the body attacks its own tissues.

Dr. O'Shea discovered Janus kinase 3 (Jak3) and its role in cytokine signaling. He worked with colleagues at the NIH to show that genetic defects in Jak3 could cause severe combined immunodeficiency. Drugs that blocked the activity of Jak kinases, he and his colleagues reasoned, might suppress the immune system and protect against inflammation. This groundbreaking work led to collaboration with Pfizer, Inc., which generated one such compound, a JAK inhibitor that is approved by the Food and Drug Administration for the treatment of rheumatoid arthritis. Clinical trials exploring the use of JAK inhibitors for rare and common inflammatory diseases are ongoing. Dr. O'Shea has been the recipient of numerous awards and is a Fellow of the American Association for the Advancement of Science. He will be formally welcomed to the IOM at next year's annual meeting, scheduled for October 18-19, 2015.

2014 Lifetime Honorary Member Awardee of Society for Leukocyte Biology

Peter Ward, University of Michigan



Over the past five decades, Dr. Peter Ward and colleagues have discovered that activation of the complement system leads to generation of C5a with engagement of its receptors (C5aR1, C5aR2). This results in generation of chemotactic activity for neutrophils, release of cytokines and chemokines from phagocytes, generation of toxic oxygen intermediates, and release of extracellular histones that are strongly proinflammatory. Since 2000, this sequence of events has been linked to development of acute lung injury (ALI) and appearance of the harmful consequences of polymicrobial sepsis (cytokine storm, multiorgan failure, septic shock and lethality). Our current focus of studies involves determining molecular details of the cardiomyopathy of sepsis, which may progress to heart failure and lethality with mortality rates as high as 70%. It is important to note, in humans with ALI or sepsis, no FDA-approved drugs have been approved. Our results provide some suggestions for possible interventions in humans with sepsis or ALI.

2014 Awards

Congratulations to all award winners at the 2014 annual meeting. See the awardees below and click on their bio link to read more about them!

Junior Faculty/Postdocs Presidential Awards



Hai Huang,
University of Pittsburgh
[View Bio](#)



Darren Lee,
Boston University School of Medicine
[View Bio](#)

Students Presidential Awards



Oliwia Zurek,
Montana State University
[View Bio](#)



Richard Davis,
University of Iowa
[View Bio](#)

Dolph Adams Award



Ithem Messaoudi,
University of California Riverside
[View Bio](#)

Jeannette Thorbecke Award



Stephanie Eisenbarth,
Yale University
[View Bio](#)

Bonazinga Keynote Lecture



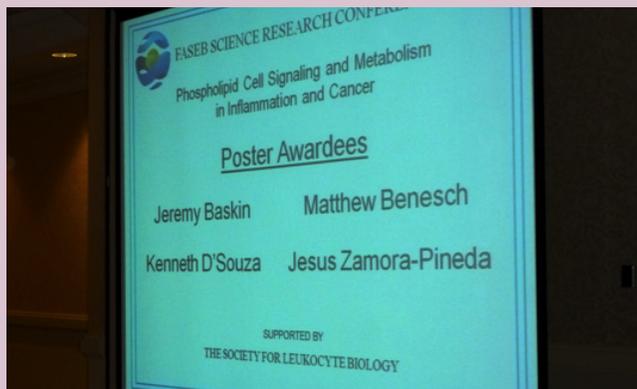
Ira Tabas,
Columbia University
[View Bio](#)

Women and Diversity Paper of the Year



Silke Paust,
Baylor College of Medicine
[View Bio](#)

SLB Supports SRC Travel Awards!



Thank you to our Sustaining Members!

Dinarello, Charles A.
Kuhns, Douglas B
Selsted, Michael E.
Rinaldo, Charles R
Doughty, Lesley A.
Kew, Richard R
Kramer, Jill M

Experience from students and postdocs

Yelena Lerman, University of Rochester Medical Center



Yelena is a PhD candidate in Pharmacology at the University of Rochester Medical Center. Her research focuses on studying the role of integrin adhesion receptors in neutrophil migration and pro-inflammatory responses during sepsis.

During the 2014 Joint Meeting of the Society for Leukocyte Biology (SLB) and the International Endotoxin and Innate Immunity Society (IEIIS), Yelena was the recipient of the IEIIS Young Investigator award and presented a short talk of her abstract entitled “Massive Neutrophil Extravasation during Sepsis and TLR2-induced Cytokine Response are Regulated by Integrin $\alpha3\beta1$ ”. She also served as a volunteer photographer, documenting the meeting.

“For me, this was the first meeting of SLB/IEIIS that I have ever attended, but definitely not the last. I think, in terms of overall experience for a young scientist studying innate immunity, this was probably the best conference I’ve had the privilege to attend as a student. The conference not only featured a diverse array of speakers, studying host-pathogen responses in mice and humans and even novel bioengineering approaches to inflammation research, everyone was very approachable and willing to chat and share advice and expertise. It was very exciting to meet some of the senior investigators whose papers I’ve read and admired in person. More than that, the conference also offered a chance to learn from other students and postdocs about their professional experiences, trajectories and places they have lived and worked, from all over in US and in Europe, like Germany and Denmark. The workshops on grant writing, publishing and negotiation were a great platform for interaction between the trainees and early career and experienced faculty. I am very grateful to the faculty who attended these sessions and shared their experiences, both good and bad, for the benefit of the younger trainees. This atmosphere of openness and candor made me feel free to approach various people during the receptions and coffee breaks, and even though I was the only person from my lab to attend the 2014 SLB/IEIIS conference, I only felt welcomed and encouraged throughout. I am already looking forward to future meetings, where I’ll be able to reconnect with the people I’ve met this time.”

Vladimir Ryabov, University of Heidelberg, Germany



Vladimir Ryabov graduated from Lomonosov Moscow State University, Russia in 2005 and obtained PhD degree in Molecular Biology and Immunology in Heidelberg University, Germany in 2011 followed by two years postdoctoral training

in the University of Maryland, Baltimore, USA. Presently, he is a postdoctoral researcher at the University of Heidelberg, Germany. His current research focuses on the reactions of macrophages towards implanted materials (e.g. titanium implants) and the role of macrophages and their subpopulations in breast cancer. The special interest of his lab is the role of macrophage scavenger receptor Stabilin-1 in different pathologies including cancer.

“I have attended SLB meeting “Development of Innate Immunity” for the first time and got positive impression about its organization, friendly environment, and broad range of topics covered during the sessions. These included the role of innate immune cells in various pathologies such as autoimmunity, sepsis, atherosclerosis, viral infections etc. In my opinion, special attention to Epigenetics, Comparative Immunology and Immune Ontogeny is also an advantage of the conference. Another plus of US-hosted meetings including SLB is availability of educational sessions such as Grant Writing Workshops.

As a speaker, I was satisfied with organization of oral presentations and discussions although I wish that more participants attend the lectures in the future SLB meetings. The most interesting part of any conference for me is Poster Sessions since this is great opportunity to exchange opinions and experience. Also, this is a great place to establish scientific collaborations and networking. The poster program and poster stands at SLB conference were nicely organized so it was easy to locate the poster of interest. I also found plenty of posters that match my research interests including the reports about adverse reactions of macrophages to titanium and the role of innate immune cells in the tumors. In general, it would be great to have even more time for poster viewing and discussions since it is difficult to go through all interesting works during 1,5 hours allowed for presentation. In the future I hope more participants in general and more speakers from Europe and other regions of the World will attend the meeting. This will facilitate the exchange of international experience which is always a big plus for scientific community”.

Sarah Line Skovbakke, University of Copenhagen, Denmark



Sarah Line Skovbakke is a Ph.D. student at the Department of Drug Design and Pharmacology, University of Copenhagen, Denmark. She has a strong interest in the molecular and cellular mechanisms of the innate immune system. Sarah's PhD-project focuses on the development and characterization of a class of proteolytically stable peptide mimics that modulate the inflammatory responses of monocytes and neutrophils, and their potential as novel anti-inflammatory/anti-infective drugs.

"There is a first time for everything – and the 2014 joint meeting of the SLB and IEIIS gave me the opportunity to present my research orally at an international conference for the first time. My abstract had been selected for a short-talk in the last session of the meeting. Despite being quite nervous about my talk, I felt that the environment was supporting and friendly and I got some great comments and views on my research that are of great value for the last half a year of my PhD-studies. During the meeting there were many initiatives to mediate networking and communication between the participants including several different workshops and the simple but brilliant idea to add small "flags" or stickers to the nametags that presented research interests as well as level of participation in the conference. For me these initiatives worked really well and made it easier to connect with other students and well-established scientists. I had a great experience at the SLB IEIIS and look forward to meeting everybody again at other meetings in the future".

JLB Invitations for submissions from 2014 SLB meeting:

The Journal of Leukocyte Biology will publish a cluster of articles related to the Symposium, both review papers ("overviews") and original investigations. The articles will be either invited or volunteered by the Symposium participants, and all will be peer-reviewed according to the high standards of the JLB.

All Authors may submit their work for the dedicated issue according to the following schedule:

- Meeting – October 23-25, 2014
- Invitations will be sent to selected authors by December 15, 2014
- First submission due by February 1, 2015
- Review of articles complete by April 1, 2015
- Revised papers due by June 15, 2015
- Articles re-reviewed and accepted by August 1, 2015
- Publish in November, 2015

Other Meetings

[Click here](#) to view more information on any of the below upcoming meetings.

- Cytokine-Based Immunotherapies
- 27th Annual Meeting of the Wound Healing Society
- SLB Symposium at IMMUNOLOGY 2015
- First European Chemokine and Cell Migration Conference (ECMC)
- International Eosinophil Society 9th Biennial Symposium
- SLB 2015

Women and Diversity

Women and Diversity committee has added two new categories under committee resources. Please visit the website to access Focus on Diversity and Internships and Professional Development Resources. We have also added an SLB Forum where members can share their thoughts on the diversity discussion.



2014 SLB Supports Travel Awards!

Congratulations to all 2014 SLB Travel Award winners. See the awardees below and [click here](#) to read more about them!



Cortney Armstrong,
University of Louisville



Ahmed Basim,
University of Pittsburgh School of Medicine



Gwendolyn Clay,
University of Iowa



Evan Chiswick,
Boston University School of Medicine



Mandi Brock,
University of Oklahoma
Health Sciences Center



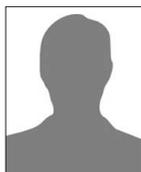
Juhi Bagaitkar,
Washington University, St. Louis



Meredith Crane,
Brown University



Christina Graves,
University of Florida



Irina Miralda,
University of Louisville



Jill Ippolito,
University in Chicago



Banishree Saha,
University of Massachusetts Medical School



Jared Taylor,
University of Florida College of Medicine



Jia Lin,
University of New Mexico

FASEB MARC Award



Stephania Libreros,
Florida Atlantic University

Twitter Feeds



parasiticlifeform
@gwenparasite

So thanks, @rating_pending and @leukocytebiol, twitter really helped me stay engaged with all the talks.

#SLBIEIS

10/25/14, 8:08 PM



Rich Davis
@rating_pending

@leukocytebiol a GREAT time - truly. One of the best, most productive, most useful conferences I've been to, no question!



Christina Graves
@clgraves129

#slbieis poster presentations starting soon; if you love guts, come find me!



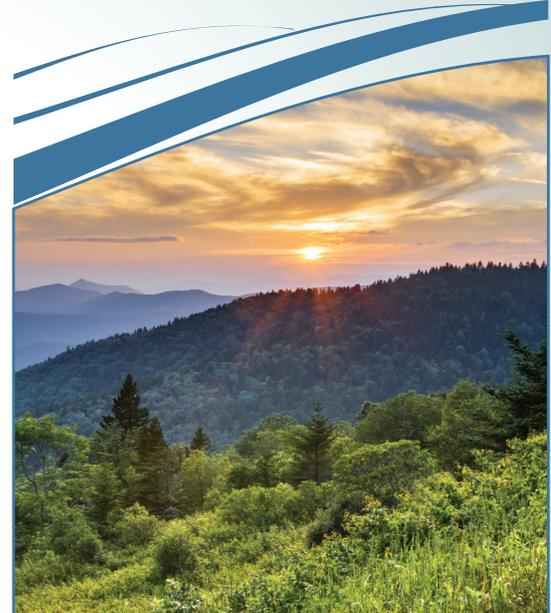


Immunity in Health and Disease

September 27-29, 2015

North Raleigh Hilton, Raleigh, NC

Organizers: Nicholas Lukacs
and Elizabeth Kovacs



SAVE THE DATE!

Tentative Meeting Program Below

Plenary Sessions

- Autophagy, Unfolded Protein Response, and ER Stress in Disease Progression
 - Epigenetics and Immunity
- Microbiome and Mucosal Immunity
 - Neuro-Immune Interactions
 - Metabolic Control of Immunity

Concurrent Sessions

- Lipid Mediator Regulation of Disease
- Immunologic Mechanisms of Vaccination
- Inflammasomes and Inflammatory Disease
- Fibrosis and Tissue Repair
- DC and Macrophages in Tumorigenesis and Inflammation
- Treg/Th17 Balance in Inflammatory Disease
- Neutrophils in Health and Disease
- Best of Journal of Leukocyte Biology