

President's Message

Bob Clark, President

It is with great pleasure that I begin my term as SLB President. I am honored to follow Ann Richmond in this role and

will hope to emulate the leadership standards that she has espoused. I am particularly excited about the fact that during the second year of my presidential term, we will be celebrating the 50th annual SLB meeting in Puerto Rico.

Thinking back over the years, I am grateful for the numerous ways in which my association with SLB has enriched my career in academic medicine. First, as a researcher with a long-term focus on inflammation, neutrophils, and host defenses, I have always been well-served by the Society and by the Journal of Leukocyte Biology. My membership has given me wonderful

opportunities for hearing about outstanding science, getting together with valued friends and colleagues, meeting new people in the field, and working with the talented and motivated individuals involved in the leadership of both SLB and JLB.

I suspect that I am one of a rather small number of current SLB members who attended meetings of our predecessor organization, the Reticuloendothelial Society. This was during the mid-1970s to early 80s, a time frame during which I was a young investigator working my way up the academic ladder to independent PI status. I remember the meetings for their stimulating environment and interesting participants, including for example, J.W. Rebuck, Quenten Myrvik, Jack Spitznagel, Ralph Van Furth, Seymour Klebanoff (one of my mentors), and Peter Ward.

The name of the Society and its journal were changed in 1984, to reflect the broader base of the many types of

EDITOR'S NOTES Vijaya Iragavarapu and Amanda Brown



Hello everyone! Welcome to the Spring issue of 2016 iSLB newsletter. As promised, in this issue we have a "short interview with JLB cover author", recognizing the contribution of JLB authors, Grayson and Kaplan. We hope that you enjoy reading about this. My co-editor, Amanda Brown wrote a nice piece on diversity citing evidence-based research that we hope you'll take a moment to read, and if so inspired, you can participate in the ongoing discussion about diversity issues at the Women & Diversity (W&D) website. The current discussion asks: would you consider your current work environment to be diverse and why or why not? Do you think altering the composition of your current work environment would have any impact?

Also, please read about the SLB forum which is designed to start discussion on various topics of interest. We hope that you enjoy reading about the Educational Activities of the Professional Development Committee summarizing the events of the 2015 meeting in Raleigh, North Carolina. We are excited about the upcoming SLB meeting in Verona. This will be a great meeting and so if you have not yet made your reservations for a hotel in Verona, please do so soon. Additionally, I encourage you to renew your membership as its benefits include online subscriptions to iSLB, and JLB. Thanks to Jennifer Holland in helping with this newsletter.

JUNIOR EDITOR'S NOTES Stephania Libreros and Cortney Armstrong





As junior editors (Cortney Armstrong and Stephania Libreros), we strive to provide a new avenue for trainees to get involved and participate in the activities of SLB. Because it was such a success at the last SLB meeting in Raleigh, North Carolina, selected trainees will be given the opportunity to give a short poster oral presentation during the session "Poster Flash Talks" highlighting their work, at the upcoming meeting in Verona, Italy. In addition, junior members will serve as co-chairs for this session. This allows the society to include more oral presentations and provide a platform for great discussion and networking opportunities! Additionally, new to the agenda are the "wildcard" topic oral presentations, selected from the submitted abstracts, to allow for more opportunities to present your work. We welcome all trainees to take the first step to get involved in the numerous activities organized by SLB and Members in Training and Transition Group (MTTG). Your involvement in SLB will not only advance the society, but will have a tremendous benefit to your career development.

President's Message, continued

immune cells derived from hematopoietic bone marrow precursors. About a year after the establishment of JLB, I accepted an invitation from the Editor-in-Chief, Carleton Stewart to serve as a Section Editor, a post that I held until 1993, after which I served on the JLB Editorial Board until 1995. The last couple of years of my JLB service were under Joost Oppenheim, who took over as Editor-in-Chief in 1994. My JLB activities were concomitant with similar appointments that I held with the Journal of Immunology and Journal of Infectious Diseases, so I was very fortunate to be exposed to cutting edge research across a broad spectrum of the immunological sciences.

My direct involvement with Society leadership began with my election to the Council (2004-2007), followed by my service as Chair of the Meetings Committee (mostly fund-raising) from 2008-2011. This was very enjoyable and rewarding, given the outstanding individuals with whom I was fortunate to work. Among my fondest meeting recollections during this time were those of Lisbon in 2009 and Vancouver in 2010. One meeting that I would like to forget, but probably never will, was the 2014 Salt Lake City gathering. A restaurant dinner with Bill Nauseef and Silvia Uriarte on the first evening was followed by three days of an exceedingly virulent form of food poisoning – I definitely should not have ordered the Mediterranean salad.

Before closing, I want to offer my strongest possible encouragement for folks to attend the 49th Annual SLB Meeting in Verona, Italy, September 15 to 17. A joint meeting with "Neutrophil 2016," this promises to be an outstanding conference in terms of both the exciting science and the spectacular venue. The organizers, Marco Cassatella from SLB and Patrick McDonald from the Neutrophil group, have put together a truly extraordinary agenda, which was recently distributed to members and is available on the SLB website. Please note especially the urgency for making your hotel reservations. Marco tells me that hotels will be very heavily subscribed for other events in Verona at that time. If you have not already made your reservations, please don't wait – do it immediately. See you in Verona!

iSLB Interview with Dr. Mariana Kaplan

By Cortney Armstrong

Dr. Mariana Kaplan's article entitled "At the Bench: Neutrophil extracellular traps (NETs) highlighting novel aspects of innate immune system involvement in autoimmune diseases" was selected as the featured cover for the Journal of Leukocyte Biology's February 2016 issue. Dr. Kaplan joined NIAMS as Chief of the Systemic Autoimmunity Branch in 2013. Dr. Kaplan's research has focused on identifying mechanisms of organ damage and premature vascular disease in systemic autoimmunity. More specifically, she investigates how innate immunity (in particular, type I interferons and myeloid cells) promote endorgan damage in systemic lupus erythematosus, rheumatoid arthritis and other systemic autoimmune diseases.

Recently, her research has focused on identifying abnormalities of neutrophil subsets and the role of neutrophil extracellular traps (NETs) in lupus and rheumatoid arthritis, both of which may contribute to the development of autoimmune responses and end-organ damage. In addition to her research activities, Dr. Kaplan is an active clinician and teacher. She sees lupus patients in the NIH Clinical Research Center and is involved in the development of various clinical trials for patients with autoimmune diseases at NIH.

Q. What motivated you to start working in your current scientific field?

A. My first acquaintance with lupus patients happened during Medical School and I decided very early on during my medical career that I wanted to work in autoimmunity and better understand and treat this condition. This interest only increased when I had to treat lupus patients during medical residency and some of them died despite comprehensive medical care.



PIZZA AND PUBS PROGRAM

Sign up to get \$200 per year to local groups to be used at regular meetings!

To qualify, your group needs to have at least 10 people, of which at least two must be Pls who are SLB members, and one student/postdoc who will join SLB as a new member.

To apply, simply send us an email (slb@faseb.org) with the names and email addresses of the members of your group, a brief description of the lab group/journal club/discussion group, and a paid application for a student membership (you may download this off the SLB Web site (www.leukocytebiology.org).

Q. What aspect of your job gives you the most satisfaction?

A. I enjoy the thrill that new discoveries bring, finding answers to complex biomedical problems, and constantly learning new things. I really enjoy the collaborative nature of my work and the opportunities I have had to mentor other scientists, physicians and trainees. Being a physician scientist, I'm motivated by knowing that my discoveries may potentially have a significant impact in the lives of people affected by the conditions we study.

Q. What is your advice for a student who wants to shape his/her future with a career in science?

A. I think there is no "one size fits all" with regards to giving advice about a career in Science. I think it is very important to choose an area of research that really interests and excites you and follow your own inclinations. While there are multiple challenges that biomedical researchers currently face, there are also outstanding opportunities to pursue given the rapid pace of scientific advances. A really important factor to facilitate success is to seek out mentors who can provide career development options and who can devote the time for adequate advice. Mentors come in many shapes and colors and they can provide some of the most useful lessons and advice to pursue career goals. I consider that having a work/life balance is also extremely important to foster creativity and satisfaction in everything you do.

Educational Activities of the Professional Development Committee (PDC) held at Raleigh 2015

by Julian G. Cambronero, Ph.D., Chair

The SLB held two educational workshops in Raleigh 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", was led by Dr. Elizabeth Kovacs the first day of the SLB meeting. The objective was to provide graduate students with ideas on how to present one's science (and yourself) to a more senior scientist during, for example, a national meeting; members were invited to share their own experiences and practical advice of how they "succeeded" in their scientific careers. It was very well attended.
- Second, the "Grant Writing Workshop", was held on Tuesday, September 29. A short introduction by the PDC chair, Dr. Julian G. Cambronero, was followed by



Thank You to Our Sustaining Members

Robert A. Clark

Richard R. Kew

Charles R. Rinaldo

Jill M. Kramer

an in-depth presentation on the NIH opportunities for grant applications, by Dr. Tina McIntyre, SRA of III Study Section. The attendees were asked to join one of two groups in different rooms:

- a. Graduate Student, Postdoctoral Fellow or recipient of an F award from the NIH (or thinking about writing an application in the next 6 months).
- b. Instructor, Research Assistant Professor, Assistant Professor or recipient of a K award from the NIH (or thinking about writing an application in the next 6 months).

The faculty who led the round tables (about 6-7 persons per table) were: Julian G. Cambronero, Claire Doerschuk, Sulie Chang, Louis Justement, Lee-Ann Allen, Nick Lucaks, Madhavi Rane, Mark Wallet, Ilhem Messaoudi Powers, and Tina McIntyre. The meeting was well attended, particularly in the section of Grad Students.

For the future (2016), the Grant Writing workshop will not be offered at the meeting in Italy (as this meeting focuses primarily on the US-based NIH system). New activities for the Professional Development workshop activities are being discussed for 2017 and beyond, specifically preparing for a seminar and a chalk talk during a job interview.

Educational Activities, continued

The "SLB Guest Symposium at AAI", has been spearheaded by Dr. Louis Justment and is another major activity sponsored by the PDC with support from SLB. This is an annual competition to select 4 outstanding early-career investigators who will receive travel awards to attend the AAI meeting (starting in 2016) to present their work. Co-Chairs Mark A. Wallet and Matthew J. Delano have been identified for the 2016 "SLB Guest Symposium at AAI", and will be hosting an outstanding session titled "Metabolic Regulation of Immunity." We welcome ideas from the Awards Committee, the Professional Development Committee or the SLB Membership at-large for topics and speaker nominations for future competitions.

Membership Committee Report

Cynthia Leifer, Chair, Cornell University

The Membership Committee has welcomed new members and bids farewell to others. We would like to thank Andrei Medvedev (Univ. of Connecticut), and Min Wu (North Dakota Univ.) for excellent service over the past few years. Continuing members Bruce Walcheck (SLB Councilor), Vijay Rathinam (Univ. of Connecticut), Michael Schnoor (CINVESTAV del IPN), Vito Pistoia (G. Gaslini Institute), Jason Kay (University at Buffalo), Vidula Vachharajani (Wake Forest School of Medicine), and I welcome our newest member Bill O'Connor (Albany Medical College). We are excited to report that our recent initiative to offer three-year memberships for the price of one to all trainees is a great success. When new students and postdocs become society members, their one-year membership fee is automatically extended to 3 years, so spread the word.

We would also like to report that the Council approved another initiative that will offer a free one-year membership to all non-current member authors on papers published in the Journal of Leukocyte Biology. We believe that this incentive will encourage more scientists to join and remain members of our society. Lastly, we are working with the Website committee and the ad hoc Forum Subcommittee (Mrigank Srivastava, George Fromm, and Fariborz Soroush) to identify new ways to support our members and promote scientific conversations beyond JLB and the SLB annual meeting. There is now a discussion forum for online collaborations. Members can contribute to conversations or start a new thread. You can find the SLB Forum under the resources tab on the SLB website. Check it out and comment!

The committee has also developed a new one page handout to spread the word of all the benefits of SLB. We encourage all of our members to download this **PDF**

HERE and share widely via your own conference presentations and emailing to relevant listserves (e.g., graduate programs and postdoc associations). You can even request printed versions to hand out at poster sessions or events at your own institutions. Email jholland@faseb.org to request a stack of these flyers.





MTTG 2016

Be sure to look for coming details about the 2016 MTTG session. Scheduled for Thursday, September 15th, 8:00-9:30pm, this second annual event promises to enhance the conference experience for junior members.



Join the Women and Diversity Google Group!

The Women and Diversity Committee has started a google group! To join, simply send an email to jholland@faseb.org. Current members requesting to join will be sent an invitation and in less than 5 minutes, you'll be in on all the conversations. There has already been a wonderful thread about the meaning of March 8th, breaking bias and other insightful perspectives from SLB members. This is by invitation only to SLB members so the community is small and focused – an excellent way to make meaningful connections within the society.

Diversity in Our Community

Submitted by Amanda Brown

Read the latest interpretation of the word DIVERSITY by the SLB Women and Diversity Committee. As you read, you will find that there is a recurring theme—namely that leading or being a member of a diverse team requires conscious effort and developing your expertise in many different areas, which in turn, will enhance your productivity and increase your value. Let us know what you think or if you have other examples!

DIVERSITY

D: DOLLARS

Research shows that teams made up of people from different backgrounds and expertise generate more value than teams that are very homogeneous (1). A recent study found that publications having authors representing several different cultural backgrounds were more highly cited than those that did not (2). A 2013 study showed that if an equal number of women and men were employed in the information and communication technology field that the GDP would increase by 9 billion pounds (3). What these studies tell us then is that there is tremendous value in having people with a variety of experiences come together to problem solve. We can harness these differing perspectives to increase the effectiveness and problem solving abilities of our research teams. Indeed, a recent study found that companies with significant gender and racial diversity have a higher likelihood of achieving profits greater than their national industry median (4).

I: INCLUSION

The Society of Leukocyte Biology employs a unique approach to conferences in which they partner with organizations such as the International Endotoxin and Innate Immunity Society (IEIIS), which allows individual scientists who would not normally interact, to learn from each other and increase the possibility

that new collaborations will form and facilitate a greater appreciation of each respective field and the contributions each has made to science. These interactions enable all of us to contribute in a meaningful and impactful way to new knowledge. Having individuals around a table who come from varied backgrounds and are there because they form essential components of the group, can lead to more original ideas and a more thorough analysis of a scientific problem (1). Recognition of such data has led the European Commission for Research, Innovation, and Science to set a goal to have 40% of women in expert groups and evaluation panels by 2020 (5).

V: VALUES

Many of us have likely experienced a laboratory environment where the lab manager was like a mother or father hen—they treated the laboratory as if it were their home. For example, supplies were always stocked, clean glassware was available, and they offered to help you with a technique in which they were very skilled. In contrast, another individual in the same laboratory might not help with maintenance of the laboratory, but really enjoyed giving feedback on each member's experiments. Although part of a team, the individuals in it have different backgrounds and experiences and will place value on things, behaviors, and practices that are most meaningful to them. This adds value because it fills the pool of varied resources available to the group to do their best science. In this manner, diversity is then highly valued.

E: EXPERTISE

Similarly, having team members who are strong in a set of basic required skills, but who excel in discrete areas of expertise is advantageous. Particularly in the current context of tighter funding, we are often not able to have all of the diverse expertise that we would want in our own groups. But we can instead collaborate with other scientists across the hall, the campus, the country and/or world to secure the expertise and share the resources needed for a given project.

Diversity, continued

R: REWARD

As discussed above, in business it has been found that diverse teams have higher productivity, which translates into greater profits (6). In regards to the scientific enterprise, it was recently reported that there is an association between having a diverse group of authors and attracting a greater number of citations (2).

S: SELF-AWARE

Knowing that your research team is made up of individuals with differing perspectives, each person must be self-aware and realize that there will be a high probability that disagreements will occur. With this self-awareness we can reframe such a situation and realize that the other person sees the problem in a way that we did not perceive ourselves. Calling it a brainstorming session then leaves open the notion that the idea in its totality may not be ultimately pursued, but elements from it can be synthesized with other ideas to construct the best solution possible with knowledge of the potential advantages, but of also the pitfalls and how they could be addressed. Often the barrier to diversity lies in challenging our cultural assumptions (7).

I: INTERPERSONAL

Working with a diverse team requires outstanding interpersonal skills and includes being-self aware and conscious of your own biases. As a leader or member of the team it is critical that we listen to what our team members say, how they communicate (verbal and non-verbal), how they think, and what they value. In our scientific training we do not often receive formal training on how to run an effective laboratory—we tend to model and adapt the process of a research mentor whom we perceive as being successful. Howard Hughes Medical Institute recognized this some time ago that formal training on how to run a

laboratory was lacking and developed some resources in this regard (8).

T: TEACHER

Diversity can be a teacher. As a result of regional, geographical, cultural, and social constructs we each live in realities that differ, sometimes markedly from one another. When we come together as a team we bring elements of this reality to work. Getting to know our fellow lab members beyond the workday helps us to see and perhaps appreciate the world from a different viewpoint. Such an exercise can help us better understand not only how to better interact with our colleagues, but also perhaps benefit geopolitical and social events.

Y: YARDSTICK

Because it rotates at just the right distance in a narrow band from our sun in the Solar System located in the Milky Way Galaxy, life on Earth, as we know it, exists. While at least 1030 Earth-like planets have been reported to exist, it would take at least ten light-years to get there to check (one light year is 9.4607 x1012 km or 6 trillion miles) (9). The Internet has made the world seem smaller and we all have a greater appreciation of our interconnectedness. Our ability to solve critical scientific and technological problems that impact our health and wellbeing on this planet will depend evermore on our collective ability to train and work in diverse groups. This will be the yardstick by which future generations judge us.

Literature

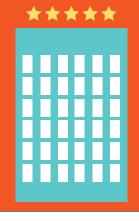
Ref. 1: McLeod, P. L., Lobel, S., & Cox, T. H. (1996). Ethnic diversity and creativity in small groups. Small Group Research, 27, 248–264; Watson, W., Kumar, K., & Michaelsen, L. (1993). Cultural diversity's impact on interaction process and performance: comparing



2016 Meeting Reminder!

Remember to book your 2016 hotel for the meeting in Italy, space is filling fast!

For more information, visit: http://leukocytebiology.everywhereworld. it/hotels/



Diversity, continued

homogenous and diverse task groups. Academy of Management Journal, 36, 590–602.

Ref. 2: www.nber.org/digest/aug14/w19905.html

Ref. 3: europa.eu/rapid/press-release_IP-13-905_en.htm;

Ref. 4: www.mckinsey.com/insights/growth/how_advancing_womens_equality_can_add_12_trillion_to_global_growth; www.ft.com/cms/s/0/4f4b3c8e-d521-11e3-9187-00144feabdc0. html#axzz3xc|S9bY5

Ref. 5: ec.europa.eu/programmes/horizon2020/en/h2020-section/promoting-gender-equality-research-and-innovation

Ref. 6: Thomas, DA (2004). Diversity as strategy. Harvard Business Review 82:98-108.

Ref. 7: Women as the "Canary in the Coal Mine" Analogy. Kate Heddleston: How engineering environments are killing diversity (and how we can fix it) www.youtube.com/watch?v=kNke_4WOWAU

Ref. 8: www.hhmi.org/programs/resources-early-career-scientist-development/making-right-moves

Ref. 9: news.nationalgeographic.com/2015/09/150907-earth-planet-habitable-extraterrestrial-space-science/

Tool Kit Resource link

Professional Level: High School: www.stemettes.org

Professional Level: Undergraduate Students Professional Level: Graduate Students

Professional Level: Postdoctoral and Early Career

FORWARD to the Professorship Project: scieng-women-ontario.ca/en/forward

Professional Level: Associate to Professor

Other Resources

- 3. European Commission for Research, Innovation, and Science: ec.europa.eu/programmes/horizon2020/en/h2020-section/europe-changing-world-inclusive-innovative-and-reflective-societies
- 4. Organization for Women in Science in the Developing World: www.owsd.net
- 5. Lean IN: leanin.org
- 6. Exploring gender equality: gender-summit.com
- 7. Accelerating workplace equality: www.catalyst.org/issues/diversity-matters
- 8. Women in the workplace: unlocking the full potential of women: www.mckinsey.com/client_service/organization/latest_thinking/women_at_work



In Memoriam Dr. Dorothea Zucker-Franklin

Submitted by Steven Douglas

Dr. Dorothea Zucker-Franklin passed away November 24th, 2015, at age 86. Dr.

Zucker-Franklin had a remarkable scientific career. Her scientific career spanned over a half century and she has made numerous contributions to the field of hematology, cell biology, and leukocyte biology. These achievements were also recognized by election to the highest scientific and honorary societies in the world in these fields. She served, with exceptional leadership, as President of the Society for Leukocyte Biology in 1985, and received the distinction of election as an Honorary Life Member in 1990. Dr. Zucker-



Bonus Discounts for attending

SLB/Neutro 2016 AND Cell Symposia: 100Years of Phagocytes!

These groups have partnered to offer a special discount to attendees with interest in registering for both events. If registered for "Cell Symposia: 100 Years of Phagocytes" you may also register for SLB/Neutro 2016 at the discounted SLB member rate. If registered for SLB/Neutro 2016, receive a €150 discount off your "Cell Symposia: 100 Years of Phagocytes" registration. See individual sites for registration.

SLB Registration: leukocytebiology.org/Meetings/2016-Meeting/Registration.aspx

Phagocyte Registration: www.cell-symposia-phagocytes.com

Dr. Dorothea Zucker-Franklin Memoriam, continued

Franklin served as president of The American Society for Hematology. She was an elected member of The American Academy of Arts and Sciences, The Institute of Medicine of the National Academy of Sciences, The Association of American Physicians, and The American Society for Clinical investigation, amongst others. She had a great passion for medicine, scientific discovery and the satisfaction which these fields can garner. Her quest for knowledge spanned many areas of leukocyte and cell biology. Her scientific successes and discoveries in these fields were numerous.

Dotty's enormous contributions to cell biology cannot be captured in a brief testimonial to her work. In her Atlas of Blood Cells first published in 1980 and continued into two subsequent editions she said in the preface, which I will paraphrase, that it is time to juxtapose numerous techniques which are a form of "molecular morphology". Dotty's microscopy not only captured spectacular events in the cell, but was a magnificent form of medical and biologic creative art.

Dotty was a discoverer, inventor and creator of methods, techniques and observations, which were at the forefront in the fields of cell biology, hematology and immunology. She made contributions, which span these fields. Her pioneering studies published in the Journal of Experimental Medicine in 1966 with Lewis Thomas showed the remarkable observation of the binding of Mycoplasma to cells including leukocytes. Dotty Zucker-Franklin using electron microscopy was the first to understand that neutrophil and eosinophil granules released their contents into the phagocytic vacuole; this seminal paper Zucker-Franklin and Hirsch appeared 50 years ago (1964) in the Journal of Experimental Medicine. This seminal discovery was the beginning of the modern era of understanding phagocyte function

She made major contributions to the study of platelets neutrophils, lymphocytes and macrophages. She was a pioneer and artist in the electron microscopy of cells. Her work was among the earliest and the most definitive in delineating the function of neutrophil and macrophage lysosomes and the phagosome. Dorothea Zucker-Franklin was a Professor of Medicine at NYU Medical School throughout her career. She co-authored more than 200 original articles, chapters and books, and a unique atlas of blood cells, which has been published in three editions (1980-2003) throughout the world.

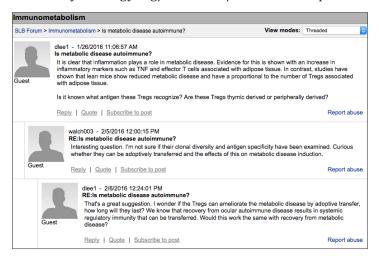
SLB Forum

Have you ever wondered if we know all the Dendritic Cell subsets? What about a role for Treg cells in metabolic disease?

These questions and more are being discussed in the SLB Forum!

Join us for some friendly discussion on topics that range from reagent discussion and troubleshooting to Immune Privilege. Log in with your member ID and post your own questions!

leukocytebiology.org/Resources/SLB-Forum.aspx



The Society For Leukocyte Biology's 49th Annual Meeting and "Neutrophil 2016"

September 15-17, 2016 University of Verona Congress Center Verona, Italy

PROGRAM CHAIRS

Marco A. Cassatella (University of Verona) Patrick P. McDonald (Université de Sherbrooke)

2016 KEYNOTE AND BONAZINGA AWARDEE

William M. Nauseef, University of Iowa

PLENARY TOPICS

Metabolism and Immunity

The Expanding World of Leukocytes Subsets

Leukocytes in Host-Pathogen Interactions

Leukocytes in the Tumor Microenvironment

CONCURRENT SESSION TOPICS

Soluble Mediators

Neutrophil Trafficking and Effector Functions

Cytokines in Inflammation and Immunity

Emerging Topics and Methodologies in Neutrophil Biology

Receptors and Signaling

Neutrophils in Immunity

Functional Genomics

Neutrophil Differentiation and Neutrophil-mediated

Inflammation Resolution

INVITED SPEAKERS

Judith Allen

Lee-Ann H. Allen

Flavia Bazzoni

Yasmine Belkaid

Triantafyllos Chavakis

Marco Colonna

Evgeniy Eruslanov

Zvika Granot

Muzlifah Haniffa

Minsoo Kim

Clifford Lowell

Giuseppe Matarese

Peter Murray

Gioacchino Natoli

Sergei Nedospasov

Sussan Nourshargh

Luke O'Neil

Mia Philippson

Patrizia Scapini

Giorgio Trinchieri

Veronique Witko-Sarsat

Arturo Zychlinsky



