

Spring 2015 - Annual Election Issue

Parting Words from our President

Jill Macoska, PhD



As I come close to finishing my term as President of the SBUR (May 2014 – May 2015) I am happy to say that the SBUR continues to grow in size and depth! Our Society now has enormous breadth and encompasses the translational spectrum from investigators in basic science biology and chemistry departments pursuing very basic, discovery-oriented research to physician scientists implementing newly developed biomarkers and therapeutics in the clinic. This is a remarkable development and one that, as members of the SBUR, we can all be proud of and benefit from. We also have many new members and several young investigators coming forward to serve the Society in various capacities. Moreover, thanks to our wonderful Treasurer, Finance Committee, and AUA Management, our financial footings are firm.

I do hope as the year unfolds that SBUR members take advantage of the many opportunities presented to them by the Society. The first such opportunity is the SBUR Spring meeting at the AUA on Saturday May 16, 2014 at the New Orleans Morial Convention Center. The morning features the annual joint SUO/SBUR meeting from 8:00-11:30 AM themed "*Emerging Paradigms in Metastasis*." This meeting, organized by Leonard Gomella from the SUO and Gail Prins from the SBUR, will bring together an outstanding group of multidisciplinary clinicians and basic scientists in urologic oncology to discuss new concepts related to tumor metastasis. We then break for the SBUR luncheon (please attend!) followed by a wonderful afternoon SBUR scientific sessions planned by our SBUR Vice President and incoming President, Gail Prins. The session focused on "Stem Cells in Urologic Organs and Therapeutic Opportunities." This will be a state-of-the art session, and we hope you all can participate. Please join your colleagues and attend the Spring Meeting!

SBUR Secretary and 2015 Chair Rosalyn Adam, along with a great Organizing Committee comprising 2014 Chair Allen Gao, 2016 Chair Susan Kasper, and members Peter Clark, David DeGraff, Cindy Miranti, Chad Vezina and ShuYuan Yeh have put together an outstanding 2015 Fall SBUR Symposium, "*The Environment-Gene Interface in Urologic Health and Disease*" that will be held Nov. 12-15, 2015, at the Hyatt Regency Pier 66 Hotel in sunny Fort Lauderdale, Florida. The meeting will inform and enthuse attendees on the role(s) of macro- and micro-environmental influences on gene expression and urologic disease. Please make plans to participate in the Fall Symposium, and bring your trainees to network with fellow junior investigators and meet established investigators in the field!

Cast your vote for SBUR Leadership. Poll closes on Monday, April 6, 2015.

This year there are 3 open positions for the 2015 – 2016 year. Your vote is requested.

SBUR 2015 Executive Committee Ballot

[Click here to view nominee photos and bios.](#)

Candidates for Vice President (choose one)

Hari Koul, PhD

Cindy Miranti, PhD

Candidates for Secretary

Rosalyn Adam, PhD (running for re-election, unopposed)

Candidates for Director-at-large (choose one)

Travis Jerde, PhD

Ganesh Raj, MD

Voting closes on April 6, 2015. Go to www.SBUR.org to vote.

Meet our 2015-2016 President

Gail Prins, PhD



I am excited and energized as I prepare to serve the SBUR as the President for the May 2015-2016 year. The Society has been a leading force for research within the urologic community at large and as active partner with the AUA to promote and expand research opportunities across a broad range of topics. To enable our continued success, I ask that SBUR members become fully engaged in participating in SBUR activities, meetings and committees. This is absolutely essential to maintain our position as the leading research body on urologic issues as well as to enable a robust growth in our membership. **The SBUR needs YOU.**

During the course of the next year, I hope to re-invigorate and expand our committee rosters so that we can reach our long-term goals. There are many SBUR committees that need new members willing to serve: Membership Committee (needs ~10 new members), Fall Abstract Review and Trainee Awards Committee, 2016 Fall Program Committee (will need ~ 6-10 ad hoc members), Nominating Committee and the By-Laws Committee. I also hope to resurrect a Fundraising Committee to help with support for the Annual Meetings as well as building the Society endowment funds. I am actively seeking volunteers for any of these service opportunities from both new and seasoned SBUR members. Please contact me by e-mail (gprins@uic.edu) or Kristin Pichon at the SBUR management office (kpichon@auanet.org) to let me know of your interest in getting more involved in the Society. Please provide a brief biosketch that informs me of your work, institution, contact information, past service either in the SBUR or on other relevant committees/activities and interests for serving the SBUR so that we can best position your skills and interests with the appropriate committee.

I plan to immediately form an ad-hoc **Social Media Committee** that will be charged with developing and maintaining an SBUR presence on Facebook and Twitter as well as working with the SBUR management team to redevelop the SBUR

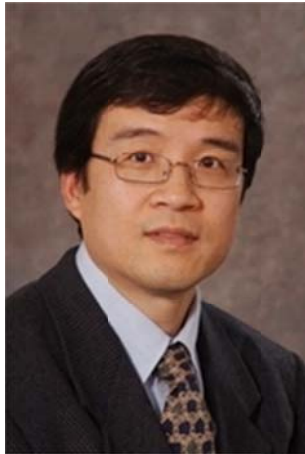
website. So this is a shout-out to all media savvy SBUR members to please volunteer for this important service that introduces and identifies SBUR throughout the globe.

As Vice-President this past year, I have had the privilege of organizing the Spring SBUR meeting at the AUA Annual Meeting in New Orleans on May 16, 2015. The exciting full day program will focus on two separate yet inter-related themes in urologic research - Metastasis and Stem Cells – and will bring together leading authorities on these topics to update the audience on cutting edge research in these fields. The morning session is a joint session with the SBUR-SUO focusing on ***Emerging Paradigms in Metastasis*** and includes talks on the topics of tumor dormancy, mTOR inhibitors, EMT, circulating tumor cells, the pre-metastatic niche and a clinical debate on the clonality of prostate cancer metastasis. The *Donald S. Coffey Keynote Lecture* at the close of the morning sessions will be given by Philip Beachy, PhD (Stanford University) on Stem Cells and Signaling Pathways in Urologic Regeneration and Malignancy.

The theme for the afternoon SBUR program is ***Stem Cells in Urologic Organs and Therapeutic Opportunities***. Moderated by SBUR members Susan Kasper, PhD and Donald Vander Griend, PhD, the program is designed to incorporate new developments in stem cell research across multiple areas of benign and malignant urologic diseases. All lectures in the PM session will be given by SBUR members. Details of the program are provided below in this newsletter. If you are attending the AUA meeting, this program is an absolute “must”. If the topics are in your research area, the program is an absolute “must”. So please join us in the delightful city of New Orleans this May.

Treasurer's Update

Allen Gao, MD, PhD



It is an honor to serve as SBUR Treasurer and I am happy to provide a quick report on our Society's financial status.

As of December 31, 2014, the Combined Statement of Financial Position reflects Total Assets of \$403,662 with Net Assets (Equity) of \$389,307. The Statement of Activities for the year shows total revenue of \$170,640 and total expenses \$135,715 resulting in an operating surplus of \$34,925. Total investment income and gain on investments of \$11,877 results in an increase in Net Assets of \$46,802 for the 12-month period.

A majority of the SBUR's revenue and expense activity is associated with our fall symposium. We have budgeted both the spring and fall meetings to again have positive returns in 2015. We do not budget Investment Gains.

SBUR was notified by WaterOak Advisors in July 2014 that they were no longer able to service our account due to the size (relatively small) of our portfolio. The Finance Committee is looking at options to either continue to Charles Schwab where the portfolio is current invested, or consider other options.

I look forward to being able to report on another positive financial year for SBUR and appreciate the opportunity to serve my colleagues in this way. Thank you for your continued support of SBUR.

Secretary's Update Rosalyn Adam, PhD



As I reach the end of my second year as Secretary (one involving more than 100 inches of snow!), it is gratifying to look back over the past two years and see how far the society has come, particularly in its relationship with the AUA Management Services group. As a group we have been able to turn our attention to tasks that took a back seat in financially challenging times, and to move ahead with a sense of financial stability and renewed purpose. Although some members have left us, our membership applications have been robust in recent months, and we are constantly striving to add value and benefits to being an SBUR member. We also encourage members who would like to be more involved in the Society to contact us for more information.

As an added bonus during my tenure this year, I am Program Chair for the 2015 SBUR Fall Meeting and hope you will join us for science and sun in Fort Lauderdale in November. Being intimately involved in meeting planning has provided valuable insight into the workings of the Society and I've gained a newfound appreciation for the work that goes into ensuring our meetings are a success. The meeting promises something for everyone in the Society, with plenary talks spanning the breadth of urologic disease, both in cancer and in benign disease. In my dual roles as Secretary and Program Chair, I urge you to attend the meeting and to encourage your colleagues to join us too.

Meeting Recap: 2014 SBUR Fall Symposium

'Omics in Urologic Research– New Frontiers Driving Precision Medicine'
November 13-16, Dallas, TX

The 2014 Fall meeting was held at the Hilton Anatole in Dallas, Texas this past November, and was highly successful. The Leland W.K. Chung Lectureship was delivered by Dr. Haifan Lin of the Yale Stem Cell Center at Yale University on "Multi-faceted Roles of piRNAs in the Germline". Dr. Lin introduced the meeting attendees to PIWI-interacting RNAs, a novel class of non-coding small RNAs and discussed findings from his group on their roles in regulation of stem cell behavior and development. Dr. Lin's outstanding lecture set the scene for the remainder of the meeting, which proved to be informative and stimulating for all who attended.

Dr. Ian Thompson, from the University of Texas Health Science Center at San Antonio presented his lecture "The Future of Prostate Cancer Early Detection". In his dual roles as a urologic oncologist and Vice Chair of the Early Detection Research Network at the NCI, Dr. Thompson spoke eloquently on recent developments in the early detection of prostate cancer. These included a number of large institutional and multi-institutional collaborative trials that explore causes and potential prevention/intervention strategies in prostate cancer.

2014 Young Investigator Awardees:

Daniel Frigo, PhD

Donald Vander Griend, PhD

2014 Distinguished Service Award:

David Jarrard, MD

2014 SBUR Meritorious Achievement Award:

Michael R. Freeman, PhD

The 4th International Scholar lecture was presented by Kaijie Wu, MD, PhD, Xi'an Jiaotong University, China, who spoke on "*A novel Ras-GTPase activating protein suppresses castration resistant prostate cancer.*"



2014 Young Investigator Awardees Daniel Frigo and Donald Vander Griend.



Meritorious Awardee Michael Freeman and SBUR President Jill Macoska.



2014 Travel Awardees: Arturo Araujo, David Austin, Melissa Babcook, Sara Colopy, Jennifer Doll, Leigh Ellis, Daniel Frigo, Naihluan Guy, Michael Hance, Christina Jamieson, Kimberly Keil, Chengfei Liu, Lu Miao, Liu Che-Ming, Amy Pan, Preethi Ravindranathan, Kenny Roman, Mirja Rotinen, Liang Wang, Hironobu Yamashita.

SBUR Spring Meeting at AUA 2015 in New Orleans

Saturday, May 16th, 2015

New Orleans Morial Convention Center (NOMCC)

8:00 am- 11:30 am – Joint Session with SUO: La Nouvelle AB - [View Final Program](#)

11:30 am- 1:00 pm – SBUR Member Luncheon & Business Meeting: Room 252 - [Register Now](#)

1:00 pm- 3:30 pm – SBUR Afternoon Session: Room 253-254 - [View Final Program](#)

SBUR/SUO Joint Session: [“Emerging Paradigms in Metastasis”](#)

The first session of the joint meeting of the SBUR and Society of Urologic Oncology, moderated by Drs. Gail Prins and Leonard Gomella will feature talks by Michael Cher, MD, Russell Taichman, DMD, DMSc, Robert Figlin, MD and Fazlulh Sarkar, MD on re-emerging cancers, tumor dormancy, mTOR inhibitors in renal cancer, and therapeutic targeting of the EMT. In the second session speakers will include Massimo Cristofanilli, MD and Thea Tlsty, PhD who will discuss circulating tumor cells and the pre-metastatic niche. The session will conclude with a debate focusing on The Clonality of Prostate Cancer Metastases – Multiple or Single Origins with Francesca Demichelis and Srinivasan Yegnasubramanian. The Donald S. Coffey Lecture will be presented by Philip Beachy, PhD on “Stem Cells in Homeostasis and Disease”.

SBUR Afternoon Session: [“Stem Cells in Urologic Organs and Therapeutic Opportunities”](#)

Following the business luncheon, the SBUR will run an afternoon session entitled “Stem Cells in Urologic Organs and Therapeutic Opportunities” to be co-moderated by Drs. Susan Kasper and Donald Vander Griend. Speakers will discuss the use of stem cells for treatment of erectile dysfunction, differentiation of ES and iPS cells into urothelium and prostate stem cells in the context of development, inflammation and cancer.

NIDDK Urology Centers and Investigator Resources

Sunday, May 17th, 9am-noon

Hilton Riverside, Rosedown Room

Please join us to learn about the NIDDK-sponsored P20 and U54 Centers: The research focus of each Center; the projects

and people involved, and the NIDDK-supported resources available to all Urology researchers. Don't miss this opportunity to network, collaborate, and learn about the NIDDK-sponsored Centers and investigator resources!

AUA Research Forum – Showcasing Early Career Investigators

Sunday, May 17th, 100 – 5:30 pm

1 – 3 pm: Session I – NOMCC: 253-254

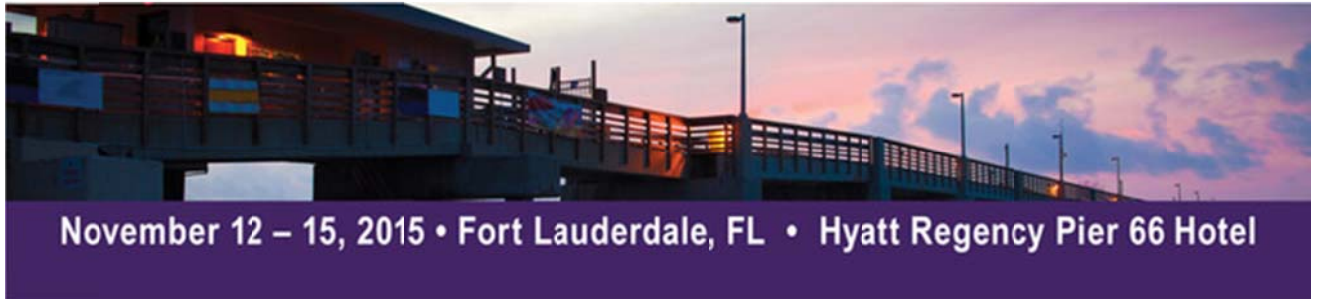
Funding Opportunities and Grant Writing Guidance for Early Investigators

3 – 5 pm: Session II – NOMCC: 253-254

Early Career Investigators Showcase

Congratulations to Donald Vander Griend, PhD for being selected to participate in the AUA Research Forum. The Forum is a competitive program showcasing top young investigators engaged in innovative, relevant and impactful research of high interest to the research community. Dr. Vander Griend is one of 9 finalists chosen by the AUA Research Council and he will present his research on developmental transcription factors and prostate cancer progression. A panel of senior investigators will judge the presentations for content, delivery, relevance, innovation and potential impact. Awards will be presented for the best presenters in various categories.

SBUR 2015 FALL SYMPOSIUM



Plan to Join SBUR in Fort Lauderdale this Fall!

"The Environment-Gene Interface in Urologic Health and Disease"

The theme of the 2015 Fall Symposium focuses on the impact of environmental stimuli, both external and internal, and their interaction with genetic factors on urologic disease. The meeting will include plenary sessions on nutritional and metabolic aspects of urologic disease, the impact of sex, race and ethnicity on predisposition and manifestation of urologic disease, and the role of inflammation, infection and immunity in urology. The sessions will cross the spectrum of urologic disease research and will touch on all major research areas within our society. New this year, we will host a discussion forum on the use of emerging model systems for research, to which all attendees will be encouraged to contribute their ideas.

We invite you to present your current research in the Poster Sessions and to participate in both the Networking Reception and the Discussion Forum. Travel awards will be available to trainees and five abstracts from those receiving travel awards will be selected for oral presentation.

Abstract submission opens June 2015 and registration and housing open July 2015.



11th World Congress on Urological Research September 10 - 12, 2015 Nijmegen, The Netherlands

This meeting will bring together researchers from both sides of the Atlantic to discuss recent advances in a variety of areas, including molecular classification of urological cancers, tissue engineering, andrology, exosomes and tumor metastasis. The meeting will showcase the latest developments in urological research presented by experts in their fields, and is designed to promote spirited interaction amongst researchers, particularly between students, postdoctoral fellows and potential mentors.

Abstract submission closes on June 1, 2015. [Click here](#) to submit your abstract.

For more information visit esur-sbur.uroweb.org.

Did You Renew Your Membership?

As a member of SBUR, you **are** an important part of the Society's mission, strategies and accomplishments. Please renew your [SBUR](#) membership today. Your membership will keep you connected to great networking opportunities and resources to help you meet your expectations and the demands of your research each and every day.

Help grow your Society!

Help form a wide community of urologic researchers by passing this [application link to a colleague.](#)

How can we help you?

- Have a question for an expert?
- Have a career related or practice question that needs an answer?
- Want to get involved with the society?
- Can't make a payment online? Or need a receipt?
- Need to know the current legislative state for the medical community?
- Need Urological History for a presentation?

[Email](#) our team of association professionals if you have questions. We are here to help.

Want to network with colleagues?

The SBUR Member Directory is a valuable tool that allows members to network with professionals in your society. The directory provides: name, postal and email addresses, as well as phone and fax numbers. This exclusive member benefit is an important resource for professionals who are working in the field of urologic basis research. Please [click here](#) to view the SBUR Member Directory.

Reminder

Remember to check the SBUR [Bulletin Board](#) for job postings and grant notices.

This message is brought to you from the Society for Basic Urologic Research (SBUR) and contains promotional information as well as news from the SBUR. If you would prefer not to receive e-mails from SBUR, simply visit our [preferences](#) page.