Meet our 2013-2014 President, Marianne Sadar, Ph.D.

My gratitude to SBUR members for the honor and privilege of being elected to serve as the President of the SBUR for the incoming term 2013-2014. In this role, it is my pleasure to be a co-organizer of the SUO/SBUR joint morning meeting and SBUR afternoon meetings at the 2013 AUA Annual Meeting in San Diego, California on May 4, 2013. The topic of the symposium is “Targets and Therapies” to address the question, what new approaches should be, or are being developed for prostate cancer and other urological diseases. This year Dr. Ronald DePinho, President of MD Anderson Cancer Center, will deliver the Coffey Lecture entitled “Understanding and Managing Early Stage Prostate Cancers.” The afternoon sessions will address mechanisms, targets and potential novel therapies for benign prostatic hyperplasia (BPH), chaired by Dr. Wade Bushman, with the other session on advanced prostate cancer, chaired by Dr. Stephen Plymate. Please see the “Upcoming SBUR Events” later in this newsletter for more information.
My term as the President of the SBUR will end on May 4th 2013, when I pass the torch into the capable hands of our Vice-President, Dr. Marianne Sadar. What a year it has been! We celebrated the 25th Anniversary of the SBUR in Sunny Isles Beach Florida in the beautiful Trump Towers Resort. The meeting’s awesome scientific program was put together by Dr. Jill Macoska and her Scientific Program Committee, Drs. Ralph Buttyan, Allen Gao, Neil Bhowmick and Zhou Wang. For the meeting to be a financial success, I thank Dr. Edwin Cevallos and his Family from Ecuador for their generous support of the meeting through Ecua BIRM Inc. and my friend Dr. Angelo Gousse, who helped me in securing industry funding. But above all, I thank you, the members of the SBUR who attended the meeting and made it an anniversary to remember.

The Spring SBUR meeting, organized by Dr. Sadar and her team is bound to be awesome, based on the outstanding scientific program that has been put together. I hope you all will attend the SBUR-SUO joint meeting on the morning of May 4th 2013 and then stay on for the SBUR business meeting and the afternoon program. This year, the SBUR Distinguished Service Award will be given to Dr. William Catalona during our business meeting. After attending the SBUR Spring Meeting, please pack your bags and head over to Nashville for the Fall SBUR Meeting, which is being organized by Dr. Neil Bhowmick.

This year, SBUR also made a seminal change in the management services. After several years of administrative management by WJ Weiser Inc., the SBUR is now managed by the American Urological Association. I would also like to thank Mr. John Steel and DLA Piper LLP (US) for their pro-bono legal services during management transition. Mr. Drew Shifflet is the Director of Administrative Operations and is assisted by Ms. Kristin Pichon in running the day-to-day operations of the SBUR. Mr. Shifflet and his team worked diligently and tirelessly to ensure a smooth management transition from Weiser to the AUA, even before the SBUR’s contract with the AUA began on January 1, 2013. As the President of the SBUR, I have witnessed the enthusiasm and dedication of the AUA-team in managing the SBUR’s affairs and for raising funds to make the SBUR meeting a financial success, in addition to the scientific success that we all have come to expect from these meetings.

During my term as the President, I am humbled by the support that I have received from the Executive Committee. I learned from our Vice President Dr. Marianne Sadar, Secretary Dr. Jill Macoska, Treasurer Dr. Robert Sikes, and Members-at-large, Drs. Hari Koul, Cindy Miranti and Neil Bhowmick. In addition, during the challenging times of management transition, I learned from the experience of several of our past Presidents; Drs. Simon Hayward, Shuk-mei Ho, David Jarrard, Natasha Kyprianou, James Mohler, Michael Freeman and Robert Getzenberg. The support of the SBUR’s Founder Dr. Timothy Ratliff has been especially important, as he recruited me into SBUR seventeen years ago. One special person for whom I am very much grateful is our past President Dr. Zhou Wang, who always is just a phone call and an e-mail away; without his wisdom, a smooth management transition would have been an insurmountable challenge.
As I sign off, I want to share with you my feelings about the SBUR. I have always felt the SBUR to be my academic family, where the interests of basic and translational urologic researchers, regardless of whether they are M.D.s or Ph.D.s, are nurtured through collaborations, networking and warmth. I have served it with utmost dedication and devotion for the last seventeen years. I will continue to serve our society, in any capacity, whenever the SBUR calls me for duty. Thank you so much for allowing me to serve as the SBUR President: 2012-2013.

2012 Fall SBUR Symposium
The 25th Anniversary of the SBUR: Looking Back to Move Forward
November 15-18, Miami, FL

The SBUR had a very exciting meeting last November in Sunny Isles (Miami), Florida, which was organized by SBUR Secretary Jill Macoska, 3Ph.D. The symposium was very well attended and the venue – at the Trump International Beach Resort – was spectacular. The Leland W.K. Chung Lectureship delivered by Dr. Martin Blaser from the New York University Langone Medical Center on “The Human Microbiome: At the Interface of Health and Disease” was very exciting and informative. Drs. Larissa Nonn (Univ. Illinois, Chicago), Edward Schaeffer (Johns Hopkins) and Chad Vezina (Univ. Wisconsin), received 2012 SBUR Young Investigator Awards. Dr. James Mohler received the 2012 SBUR Meritorious Award at the symposium for his outstanding contributions in androgen action and prostate cancer research. The 2nd International Scholar Lecture given by Dr. Yoshiki Sugimura from the Mie University School of Medicine (Japan) on “Experimental Approaches Targeting Tumor-Stromal Interactions in Prostate Cancer Microenvironment” was well received. The SBUR also marked the 25th anniversary of the Society by honoring past Presidents.
2012 Young Investigator Awardees: Larisa Nonn, Edward Schaeffer, Chad Vezina, and Meritorious Achievement Awardee James Mohler.

Honoring Past Presidents of the SBUR: Left to Right: Drs. Robert Getzenberg; Michael Freeman; Simon Hayward; Vinata Lokeshwar; David Rowley; Dolores Lamb; John Isaacs; Carrie Rinker-Schaeffer; Natasha Kyprianou; Ralph Buttyan; James Mohler; Zhou Wang.

Will You Be in San Diego Next Month? Don't Miss These Events

2013 Urology Care Foundation Basic Science Symposium
"Inflammation and Fibrosis--Underlying Factors in Benign Urological Disorders"

Friday, May 3, 1:00 p.m.-5:00 p.m.
San Diego Convention Center, Room 33

The 2013 Basic Science Symposium will focus on the role of key components of the innate and adaptive immune responses and how they contribute to the pathogenesis of fibrosis. Symposium participants will be encouraged to discuss how fibrosis may promote lower urinary tract dysfunction.
The Program Committee has developed an outstanding program featuring a rigorous and in-depth discussion of basic and translational aspects of inflammation and fibrosis and how they impact development of non-cancer urological diseases and conditions. The purpose of this symposium is to define how the processes of inflammation and fibrosis contribute to the development of lower urinary tract dysfunction. The Program Chairs are SBUR Secretary Dr. Jill Macoska from the University of Massachusetts - Boston, Dr. Deborah Hoshizaki from the NIH/NIDDK, and Dr. Leo Giambarresi, AUA Director of Research. The speakers are: Dr. Thomas Wynn from the National Institutes of Health, Dr. Augustine Choi from Harvard Medical School, Dr. Lloyd Cantley from Yale University, and Dr. Jeremy Duffield from the University of Washington - Seattle. Two presentations will also be given by speakers selected from poster submissions. Travel awards are available for this meeting: [http://www.urologyhealth.org/research/BasicScienceSymposium.cfm](http://www.urologyhealth.org/research/BasicScienceSymposium.cfm)

SBUR Spring Meeting at AUA 2013: “Targets and Therapies”

Saturday, May 4, 2013
Manchester Grand Hyatt, Elizabeth Ballroom
8:00 a.m. – 12:00 p.m. – Joint Session with SUO
12:00 p.m. – 1:30 p.m. – SBUR Luncheon
1:30 p.m. – 3:00 p.m. – SBUR Breakout Sessions

The first session of the morning joint meeting of the SBUR/Society of Urologic Oncology meeting is focused on “Immunobased Strategies for Treatment of Urologic Malignancy” (chaired by Edward Messing, M.D.) and the second session is entitled, “From Discovery of Targets to Developing Therapies” (chaired by Marianne D. Sadar, Ph.D.), and ends with Dr. Ronald DePinho, President of MD Anderson Cancer Center, delivering the Coffey Lecture entitled “Understanding and Managing Early Stage Prostate Cancers.” The SBUR has two concurrent afternoon sessions chaired by Drs. Wade Bushman and Stephen Plymate which are a continuation of the theme on research focused on targets and therapies. One session is on “Targets and Therapies for Benign Prostatic Hyperplasia” and the other session on “Target and Therapies for Advanced Prostate Cancer.” Come join us for an exciting day of urologic research presentations and discussions at the AUA in San Diego! [View Final Program Details.](http://www.urologyhealth.org/research/)

AUA Research Forum - Showcasing Early Career Investigators

Sunday, May 5, 3:00 - 5:30 p.m.
San Diego Convention Center, Room 2

Congratulations to Larisa Nonn, PhD for being selected to participate in the AUA Research Forum. The Forum is a competitive program showcasing top young investigators with innovative, relevant and impactful research of high interest to the research community. Dr. Nonn is one of nine finalists chosen by the AUA Research Council. She will present her research, "The Oncogenic MIR-183 Family Regulates Prostatic Zinc Homeostatis.” 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. Dr. Nonn is scheduled to give her presentation from 4:15 – 4:25 pm. You can see the full Research Forum schedule here.

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**Save the Date - Join SBUR in Nashville this Fall!**

![10TH World Congress on UROLOGICAL RESEARCH](image)

**Urologic Disease Heterogeneity - Requiring a Multidisciplinary Research Approach**

The theme of the 2013 Symposium is to propose multidisciplinary approaches to understanding disease heterogeneity. In this post-genomic age with limited resources the difficulty has been to assimilate the vast amount of data with clinical correlates. This component of deeper understanding has gone beyond two investigators of different fields collaborating on a project. Thus to better understand the cross talk of multiple cell types and the resulting physiologic manifestations, either in model systems or human individuals, multiple fields need to come together, as is scheduled for this 10th World Congress in Urological Research, on “Urologic Disease Heterogeneity – Requiring Multidisciplinary Research Approaches.”

**Special Invited Lecturers include:**

**Lynn Hlatky, PhD** *(Leland W.K. Lectureship)*, is the founding director of the Center of Cancer Systems Biology at St. Elizabeth's Medical Center / Tufts University School of Medicine. She will address carcinogenesis as a process that evolves at multiple levels ranging from molecular signals to cellular and tissue interactions and how understanding this process through a systems biology approach can lead to advances in clinical treatment and the development of novel therapies.

**Darius Bagli, M.D.** *(AUA Lecture)* is a Professor of Urology and Director of the Developmental and Stem Cell Biology Laboratory at the University of Toronto. His research is focused on investigating extracellular matrix biology as it pertains to wound healing and biomechanically-mediated injury in the lower urinary tract.

**Plenary Sessions include:**

- Host and Disease: Turning the Tables
• Re-Thinking Our Basic And Clinical Understanding Of Urogenital Disease
• Translating Technology
• Stem Cells Are Part Of The Heterogeneity Of Urologic Problems And Solutions
• Putting It All Together For Therapeutic Intervention

We invite you to present your current results in the three Poster Sessions in GU development and disease, and two Networking Receptions. Five submitted abstracts will be selected for oral presentation. *Kick up your heels and come join your colleagues in Nashville to learn, network, and advance your career!*

*Abstract Submission opens June 10, 2013. Registration opens on July 1, 2013.*

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**Cast Your Vote for SBUR Leadership at [www.SBUR.org](http://www.SBUR.org)**
This year, there are 4 open positions that require your vote.

**SBUR 2013 Executive Committee Ballot**
[Click Here to View Nominee Photos and Bios](http://www.SBUR.org)

**Candidates for Vice President**
Karl Chai, PhD
Jill Macoska, PhD

**Candidates for Secretary**
Rosalyn Adam, PhD
Peter Clark, MD

**Candidates for Treasurer**
Allen Gao, MD, PhD
Shawn Lupold, PhD

**Candidates for Member-at-Large**
Aria Olumi, MD
Shuyuan Yeh, MD

**Voting closes on April 25, 2013**

Go to [www.SBUR.org](http://www.SBUR.org) to Vote Now!