A MESSAGE FROM YOUR RENAL SECTION CHAIR:

The Renal Section was deeply saddened to learn of the death of Dr. Robert Berliner in February, 2002. Dr. Berliner made enormous contributions to Renal Physiology throughout his career. The vast majority of current renal physiologists/nephrologists are scientifically descended from Dr. Berliner, either directly or indirectly through the people that Dr. Berliner trained at NIH and Yale. The Renal Section extends our condolences to Dr. Berliner’s family and friends.

We hope to see everyone at the EB 2002 meeting (April 20-24, 2002, in New Orleans, LA). It should be an exciting scientific program, especially since it will be a 7-society meeting. Remember to purchase your ticket to the Renal Dinner prior to the meeting (see information from Susan Wall elsewhere in this newsletter, or contact her at: Susan.M.Wall@uth.tmc.edu for information or tickets). Remember that Renal Dinner tickets cannot be purchased at the EB registration booths.

At the end of the EB2002 meeting, Chris Baylis will retire as Renal Section Program Committee Representative and Bill Welch has been elected to replace Chris. Susan Wall will retire as Treasurer (but become Chair of the Renal Section) and Jeffrey Garvin has been elected to replace her. Sue Mulroney will retire as Chair of the Student Awards Committee and Ed Inscho has been appointed to replace her. Pam Carmines will retire as the Renal Section Committee on Committees Representative and be replaced by Roger O’Neil. Chris, Susan, Sue, and Pam have done outstanding jobs during the past 2-3 years. On behalf of everyone in the Renal Section, I want to thank them for their time and effort and for contributing to our successful meetings during the past 2-3 years.

Finally, my term as Renal Section Chair ends at EB2002. I want to thank everyone who has served on the Renal Section Steering Committee during the past 3 years. Their hard work made my job much easier and enjoyable. It has been a privilege serving as Chair of a section that is admired throughout the APS as a model of how a section should run. I am confident that Susan Wall will continue the this tradition of excellence.

Jeff M. Sands
Chair, APS Renal Section

MENTOR VOLUNTEERS NEEDED

Are you planning to attend Experimental Biology 2002 in New Orleans? The APS Minority Travel Award program needs physiologists to serve as mentors to student awardees at EB. As a mentor to one or two of 47 award recipients, you would serve as a general advisor, provide guidance on appropriate sessions, and introduce the awardee to other scientists.

If you would like to participate, or if you need further information, please see the APS web site at http://www.the-aps.org/education/eb/2002eb/EBmentors.htm or contact Andrea Jackson at ajackson@the-aps.org in the APS Education Office. Please respond right away so that we may match award recipients and mentors in time for EB. Thank you!
THERE’S STILL TIME TO GET TICKETS FOR THE 2002 RENAL DINNER

The 2002 Renal Dinner will take place on Tuesday, April 23, 2002, at The Plimsoll Club, 2 Canal Street, Suite 3000, New Orleans, Louisiana 70130. The cocktail hour will begin at 6:30 PM with dinner at 7:30 PM. This year’s post-dinner program will feature the presentations of the Abbott/Berliner Award, the AstraZeneca Young Investigator Award, and the Aventis Pharmaceuticals Excellence in Renal Research Awards.

To order your tickets, please send a check (in U.S. dollars) made out to: APS RENAL SECTION and a self-addressed stamped envelope to: Susan M. Wall, M.D. Division of Renal Diseases and Hypertension, 6431 Fannin, M.S.B. 4.148, Houston, TX. 77030, U.S.A. Tickets are available now. The price is $45 each before 3/31/02 and $25 each for students and post-doctoral fellows. After April 1, 2002, tickets increase to $50 (still $25 for students and post-docs).

Susan Wall
Treasurer, APS Renal Section

FORBUSH TO DELIVER GOTTSCHALK LECTURE AT EB ’02

The Renal Section of APS will sponsor Dr. Biff Forbush to deliver the Carl W. Gottschalk Distinguished Lecture on Sunday, April 21 at 2 PM during the EB ’02 meeting. Dr. Forbush is a Professor in the Department of Cellular and Molecular Physiology at the Yale University School of Medicine. Dr. Forbush is a world-renown expert in the area of molecular physiology of membrane transporters. His laboratory has elucidated mechanisms related to structure-function relationships of the Na-K-Cl cotransporter and of protein kinase-mediated regulation using a system in which the cDNAs for the cotransporter are expressed in mammalian cell lines. The title of his lecture is “Regulation of the Na-K-Cl cotransporter in secretion and absorption.”
RENAL SECTION AWARDS

The Renal Section winner of the 2002 Proctor and Gamble Excellence in Research Award is Ahmed A. Elmarakby, for his abstract entitled, “Effects of enalapril, omapatrilat, and candesartan on the response to acute ET-1 infusion in male Sprague-Dawley rats”. Mr. Elmarakby is a doctoral candidate at the Medical College of Georgia, under the mentorship of David Pollock.

As always, the preliminary judging for the Aventis Pharma Excellence in Renal Research Awards has been extremely challenging. The Post-Doctoral finalists for the are: Irina Grichtchenko, Hantz Hercule, Leszek Kalinowski, J. Kudlacek, Rong Ma, and Xueying Zhao. The Pre-Doctoral finalists are: Qi Chi, Keith DiPetrillo, Ollie Kelly-Appleberry, Xiao Hong (Vicky) Luo, Aleksandra Sindic, and Shao-Ling Zhang. The Finalists will be given a complimentary ticket to the Renal Dinner, where the winners will be announced. Congratulations to all the applicants, and we look forward to seeing their presentations at EB 2002! We will have the poster numbers and presentations times posted in the aisles each day of the meeting. We encourage everyone to drop by the presentations, and come to the Renal Dinner to support these young investigators.

The Renal Section is also pleased to have provided Young Investigator Travel Awards to Dr. Heddwen Brooks (Univ. of Arizona), Dr. Christine Maric (Georgetown University), and Dr. Craig Woda (Mt. Sinai). Congratulations to all of the Finalists and Awards recipients!

SPECIAL SESSION FOR MENTORS AND MENTEES AT EB '02

The APS Women in Physiology Committee and ASPET Committee on Women in Pharmacology have co-organized a session for EB '02 entitled: “How to Be a Good Mentor; How to Be a Good Mentee” to be held Sunday, April 21, 9:00 AM - noon in Room 218 of the Morial Convention Center. This session is designed to provide mentors and mentees of both genders with advice on the importance of good mentoring to promote development from undergraduate through advanced stages of a scientific career. In addition to brief (5-10 min presentations) by 5 invited panelists, considerable time will be devoted to audience participation. This will include opportunities for attendees to offer their input on topics to be covered in the formal presentations and to submit questions to the panelists on issues related to mentoring. Attendees will also work in small groups (5-10 individuals) to discuss how they would respond to some real-life issues that involve interactions of mentors and mentees as presented in “mentoring vignettes.” In addition, participants will be given a hand-out that will include valuable information on resources available to assist individuals in being good mentors and good mentees.

Susan Barman
Co-organizer

TREASURER’S REPORT

I am pleased to report that the budget is doing very well thanks to the generous support of our colleagues in the Pharmaceutical Industry. We are most thankful to Abbott Laboratories for sponsoring the Abbott/Robert W. Berliner Award for Excellence in Renal Physiology and Aventis Pharmaceuticals for sponsoring the Excellence in Renal Research Award for students and post-doctoral fellows. We are very grateful to AstraZeneca for sponsoring the Young Investigator Award. We also would like to thank Amgen, AstraZeneca, Merck, Parke-Davis, SmithKline Beecham, and Pfizer for making it possible for graduate students and post-doctoral fellows to attend the Renal Dinner at a reduced cost.

Susan Wall
Treasurer, APS Renal Section
REQUEST FOR NOMINATIONS FOR GOTTSCHALK LECTURER FOR EB ‘03

The Renal Section needs your nominations for the Gottschalk Distinguished Lecturer for the April, 2003 EB meeting. Previous lecturers have been Peter Agre, Steve Hebert, Mark Knepper, Gabby Navar, Walter Boron, Dennis Brown, Heini Murer, and Jim Schafer. This year’s Gottschalk Lecturer is Dr. Biff Forbush. The Gottschalk Lecturer should be a trend-setter in the field of renal physiology. Ideally, the Lecturer should be a good speaker with a good story to tell. The nominee does not necessarily need to be an American or an APS member. To make a nomination, please complete the form at the end of this newsletter, or otherwise provide all the necessary information, and send it to Susan Wall (Susan.M.Wall@uth.tmc.edu) by April 30, 2002.

AJP-Renal: NEWS FROM THE EDITOR

AJP-Renal continues to do well. I want to thank Steve Hebert and his team of associate editors who agreed to continue to handle their papers until a final decision, thereby ensuring the maximum continuity for authors. In 2001, submissions were up over 10% to 380 manuscripts due to the combined efforts of the new and old editorial teams. So far, 2002 submissions are ahead of 2001’s pace. AJP-Renal’s impact factor for 2000 increased to 4.129, which is the highest impact factor of any AJP journal and is the third highest of the 43 journals in the renal and urologic field. AJP-Renal was the first AJP journal to have "Articles in PresS", which is now up and running, allowing accepted manuscripts to be published on-line within one week of acceptance. Another new electronic innovation that began last November is the S-proofs, which are sent to authors via the internet, thereby speeding up the time to final publication. The first of the invited reviews on translational research have been received and will appear soon in upcoming issues.

With your help, the Associate Editors and I are committed to continuing to publish the very best original papers reporting major advances in all aspects of renal physiology, including renal cell and molecular biology, integrative physiology, renal hemodynamics, mechanisms of hypertension, transport physiology, physiological genomics, and translational research. Our goal continues to be to make AJP-Renal the home for the best papers in Renal Physiology, defined in its broadest sense. We encourage you to submit your best work to AJP-Renal and ask that you encourage your colleagues to submit their best work. We look forward to working with each of you during the coming years to make the best renal physiology journal even better.

Jeff M. Sands
Editor-in-Chief, AJP-Renal

CALL FOR NOMINATIONS FOR APS STANDING COMMITTEES:

Send your nominations to fill vacancies on various APS committees to Roger O’Neil (roger.g.oneil@uth.tmc.edu). You should also nominate yourself by sending the form, available on the APS website directly to APS headquarters. Nominations are usually due by January 10th of each year. The APS website contains descriptions of the functions of the APS standing committees and current committee members.

Please provide a short paragraph or list special expertise and previous activities that make this person (or yourself) highly qualified for a particular committee. A candidate’s chance of being nominated by the Committee on Committees is greatly enhanced by letters of support from 4-6 people for each nominee. For additional information or to submit a nomination, contact: The American Physiological Society, 9650 Rockville Pike, Bethesda, MD 20814-3991 (Phone 301-530-7165 or fax 301-571-8305).
RECTOR NAMED 2002 BERLINER/ABBOTT AWARD RECIPIENT

The Renal Section of the American Physiological Society is pleased to announce that Dr. Floyd C. Rector has been selected as the 2002 Robert W. Berliner/Abbott Laboratories awardee. Dr. Rector will receive his Berliner/Abbott Award during the Renal Dinner on Tuesday, April 23, 2002.

Dr. Rector, who was born in Slaton, Texas, received his BS in 1950 from Texas Tech and his MD in 1954 from the University of Texas Southwestern Medical School. He stayed at Parkland for his internship and residency in Medicine from 1954-56. Dr. Rector pursued fellowship training from 1956-58 in the Laboratory of Kidney and Electrolyte Metabolism in the NHLBI at NIH. In 1958, he returned to Southwestern as an Instructor in Medicine. He rapidly rose to become Professor and Renal Division Director in 1966. Dr. Rector headed to the west coast in 1973, becoming Professor and Renal Division Director at the University of California at San Francisco. From 1989-1995, Dr. Rector served as the Chairman of Medicine at UCSF.

Dr. Rector has published many seminal papers in renal physiology, especially in the areas of acid-base physiology and the urine concentrating mechanism. However, Dr. Rector has also made important contributions as a clinical investigator by extending his basic research findings to understanding renal pathophysiology in people. Among the other honors that Dr. Rector has received are the Homer Smith Award from the ASN (1982) and the A.N. Richards Award from the ISN (2001). Dr. Rector was President of the ASN in 1976-77, an Associate Editor of JCI, served on the editorial board of several journals including AJP, and served on NIH study sections.

Winners of the Berliner/Abbott Award:

1993 – Carl Gottschalk
1994 – Gerhard Giebisch
1995 – Heinz Valtin
1996 – Maurice Burg
1997 – Franklyn Knox

1998 – Bodil Schmidt-Nielsen
1999 – Erich Windhager
2000 – Thomas Andreoli
2001 – Joseph Handler
2002 – Floyd Rector

The APS Renal Section's Berliner/Abbott Award Committee, a subcommittee of the Renal Section Steering Committee, included: Susan Wall (Renal Section Chair-Elect); Susan Mulroney (Renal Section Student Awards Chair); Ed Inscho (Renal Section Student Awards Co-Chair); Glenn Reinhart (Abbott Laboratories Representative); and Jeff Sands (Renal Section Chair and Editor, AJP-Renal). The Renal Section needs your nominations for the Berliner Award for the April, 2003 EB meeting. To make a nomination, please send a nominating letter and a copy of the nominee’s CV to Susan Wall (Susan.M.Wall@uth.tmc.edu) by November 1, 2002.
REQUEST FOR NOMINATIONS FOR THE 2003 ASTRAZENECA YOUNG INVESTIGATOR AWARD

The purpose of this award is to recognize an outstanding young investigator working in any area of renal physiology. Nominees for 2003 must be less than 41 years old as of April 1, 2003 or less than 15 years beyond receipt of their first doctoral degree. Research qualifying for consideration for this award would include any area of renal physiology, pathophysiology, or hypertension. Evidence that a nominee is working in renal physiology would be publications by the nominee in the American Journal of Physiology: Renal Physiology or similar journals during the preceding 4 years.

The deadline for nominations for the 2003 AstraZeneca Young Investigator Award recipient is April 1, 2002. Once an individual is nominated, they will continue to be considered for subsequent years until they are no longer eligible for this award. However, for later consideration, submission of an updated CV would be helpful. To nominate a candidate, please submit the candidate’s CV, a nomination letter, and an optional seconding letter to:

Susan M. Wall, M.D.
Division of Renal Diseases and Hypertension
6431 Fannin, M.S.B. 4.148
Houston, TX. 77030

For more information, contact Susan Wall by telephone: 713-500-6868, FAX: 713-500-6882, or e-mail: Susan.M.Wall@uth.tmc.edu

Susan Wall
Treasurer, APS Renal Section

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