

# ARChiveS

## ARCS<sup>®</sup> Atlanta Chapter Newsletter

### Volume No. IX, Issue 4

#### Fall, 2008

## **Upcoming Events**

II/II Scholars' Luncheon
--------------------------

- 12/10 Board Meeting
- 1/14 General Membership Meeting and Luncheon
- 2/15 Dues Deadline
- 2/25 Field Trip to Georgia Tech/CEE
- 3/18 Board Meeting
- 4/26 Spring Cocktail Party
- 5/13 Annual Meeting & Luncheon

## **Inside This Issue:**

Scholarship Donors	2
Scholar Sighting	3
President's Letter	4
Winship Event	5
New Members	6-7
Website Information	8

## The annual Scholars Luncheon will be held Tuesday, November II. at the Ritz-Carlton Atlanta. Helen Jancik and Gracia Conn are the co-chairs for our biggest event of the year. The luncheon will honor the 34 ARCS scholars from our four recipient universities awarding \$197,000 in scholarships. Helen Jancik is pleased to announce that Dr. Donald G. Stein will be the keynote speaker. Dr. Stein is currently a physiological psychologist and the Asa G. Candler Professor of Emergency Medicine at the Emory University School of Medicine in Atlanta, Georgia.

Dr. Stein is world-renowned for his research on traumatic brain injuries. His research has long focused on recovery of function after traumatic injury to the brain. His team of researchers was one of the first contemporary groups to confront the doctrine of localization of function, by demonstrating that sparing of function in adult subjects can occur after removal of 'critical' structures.

Dr. Donald G. Stein to Address ARCS Scholar Luncheon

The first lab to demonstrate sex differences in the outcome of severe injuries to the frontal cortex, Stein's group found that recovery was highly related to the hormonal state of the females at the time of injury, and later showed that the neurosteroid progesterone promotes functional recovery by reducing cerebral edema in both males and females. His laboratory now studies the actions of progesterone and its metabolites in pediatric, adult and aged models of TBI and stroke.

His group collaborates with medical colleagues in emergency medicine, neurology, radiology, pediatrics and neuroopthalmology to examine how different kinds of brain injuries can be repaired at the morphological and functional levels.



Dr. Donald G. Stein

Dr. Stein has authored over 400 articles and book chapters on recovery from brain injury. He has also written or edited 16 books on the topic and lectured at institutions around the world. *Brain Repair* (Oxford University Press, 1995) has been published in five languages.

## Alumni Update: Heather B. Patisaul

I was an ARCS scholar in 1999 and wanted to update my alumni information now that it has been nearly 10 years since I received that award. For me, it's hard to believe it was that long ago that I was working on my doctorate degree at Emory University.

I graduated from Emory with my PhD in December

of 2001, and after completing two post-doctoral fellowships, I was hired as an Assistant Professor at North Carolina State University in

(continued on page 2)

## Page 2

## **2008 Scholarship Donors**

ARCS Atlanta thanks our members, foundations, and corporations for their generous contributions to our scholarship fund. In doing so, we are able to award \$197,000 this year to support our 34 ARCS scholars. With sincere appreciation, we recognize and salute them.

#### **Einstein Circle**

Madeline & Howell E. Adams, Jr. Charitable Trust Kathleen & Dan Amos

- ARCS Atlanta Membership
- Joseph G. & Inez Crawford Burtchaell Foundation
- **Cooley Family Foundation**
- Marcia & John Donnell

Patsy & Jere Drummond The Eleven Eighty-Three Fund Georgia-Pacific Foundation Graves Foundation Betsy & Harald Hansen Imlay Foundation, Inc. Joachim Herz Memorial Fund Sally & Warren Jobe Linda T. Mauldin Harriet & Sandy Miller Mr. & Mrs. Charles B. Rice Sartain-Lanier Family Foundation, Inc. Siemens Energy & Automation, Inc. The Teem Family Kay & Buddy Weiss Zeist Foundation, Inc. Madame Curie Circle Kathy & Dennis Berry Ada Lee Correll Susie & Bill Deyo

Harry & Caroline Gilham Foundation Debbie & Bill Liss **Century Circle** Stacey F. & John R. Adams Angela Z. Allen Sharon Ansley Mollie Winston Barrow Jan & Gus Bennett Mary Alice & W.J. Blane **Reg & Terry Bridges** Nancy Chambers Jane & Steve Dolinger Norma Edenfield Betty C. Feezor Shearon Glover Joan & Bill Goodhew Joanne Chesler Gross Louise Gunn Cecile Jones Sarah Kennedy Ann & Larry Klamon

Lynne Land Pat & Nolan Leake Gay Love Sherry & John Lundeen Elizabeth & Frank Martin Rhonda J. Martin & Richard A. DeMillo Leslie & Hugh McLeod **Joanne Michaels** Teed Poe Debbie & Charlie Shelton **Elizabeth Troy** Sue & John Wieland Brooke T. Weinmann Friends of ARCS Cynthia Evans The Fresh Market Kathryn Graves Eva E. Regnier Northern Trust Ted Maloof Marguerite Peele Fine Stationery

## Heather B. Patisaul (continued from page 1)

the Department of Zoology in 2006. I am now overseeing a lab with 11 students and post-doctoral fellows and teaching two courses a year. I was also named an Outstanding New Environmental Health Scientist by NIEHS in 2007 and given a 5 year research grant to fund my work. My research focuses on how environmental contaminants, including those found in plastics and personal care products, affect the timing of puberty and alters reproductive function and fertility. We work mainly with rats but of course, it is my hope that our discoveries will ultimately protect the reproductive health of women and girls.

I truly believe that the support I received as an ARCS scholar played an integral role in launching my science career. To see so many other women be successful in the sciences was very inspiring to me and I am proud to have achieved all that I have as a scientist while simultaneously raising my two children, ages 9 and 6. It IS possible to be both a mother and a scientist and the ARCS experience inspired me to achieve that goal.

I continue to follow the progress of the ARCS program through the website and enjoy the letters and cards I receive from time to time updating me on ARCS activities in the Atlanta area. I just wanted to take the time to say thank you and to let you know that the students you select, like me, do stick it out and that the work you do DOES help keep good people, especially women, in the sciences. Kudos!

Regards, Heather Patisaul Assistant Professor Department of Zoology North Carolina State University 127 David Clark Labs Raleigh, NC 27695 (919) 513-7567 heather\_patisaul@ncsu.edu

#### Volume No. IX, Issue 4

## Scholar Sighting: Jonathan Hurff

Jonathan Hurff is our newest ARCS scholar and is a student at the School of Civil and Environmental Engineering (CEE), the latest department at Georgia Tech to participate in the ARCS scholarship program.

Before entering the doctoral program, Jonathan earned a BS in Civil and Environmental Engineering from Virginia Tech. He was awarded the T. Danny and Victoria H. Tai Fellowship in 2006 and 2007. Associate Chair for Graduate Studies and Professor Kenneth M. Will stated, "Jonathan is one of our outstanding PhD students. He is conducting experimental research in our Structural Engineering and Materials Laboratory and this recognition for him is well deserved. Further, it is an honor for both the School of Civil and Environmental Engineering and Jonathan to participate in the ARCS Scholar Award program".





Originally from West Deptford, New Jersey, Jonathan entered the PhD program in CEE in 2006. He is a student in the Structural Engineering, Mechanics, and Materials research group. His research is investigating the stability of high performance concrete for prestressed concrete bridge girders with renowned Professor Lawrence F. Kahn. His research focuses on the repair and rehabilitation of bridges and high rise buildings to make

> the concrete more efficient and consequently safer.

Dr. Kahn had nothing but praise for Jonathan's work saying, "Jonathan is diligent in his research. He displays a spark of research intelligence not just nationally, but worldwide as he has researched the work in Japan and Germany on long standing bridges. He understands the need and value for improving high performance concrete".

When speaking with Jonathan, it is clear that he is passionate about mathematics and that is a major reason he has chosen this field of study since it is so mathematically oriented. In addition to his analytical research, he enjoys the experimental and field research that is afforded him in the labs at CEE.

Jonathan is keeping his options open after graduation. He is interested in either becoming a professor or going into the private sector applying his research to high rise designs.

The Atlanta ARCS Chapter welcomes Jonathan and is honored to have him as our newest scholar. Members and their guests will have the opportunity to meet him at the Scholars Luncheon on November 11, 2008.

In addition to his love for mathematics, Jonathan is a sports enthusiast. In his free time, he participates in intramural softball, wiffle ball, and basketball. His favorite sport of all is snowboarding although he hasn't quite figured out how he will be able to snowboard while living in Atlanta.

#### ARChiveS

## From the President's Desk

and a new ARCS year has begun. Your Board of Directors, while traveling about, has been organizing another action packed year beginning with a very successful Fall Event at the Winship Cancer your experience! Institute. I want to thank Liz Troy for all her efforts coordinating the facility, the panel participants, and the lab tours. We all enjoyed a very educational and fun evening!

I would like to extend a special thanks to Jan Bennett for pulling together the past presidents. As the Advisory Committee, their knowledge and advice is invaluable to me and the organization. Thank you ladies for your guidance!

Of course the highlight of our year will be Tuesday, November 11, at the annual Scholars' Luncheon. We are honored to welcome Dr. Donald Stein, Asa G. Candler Professor of Emergency Medicine, Emory University School of Medicine as our keynote speaker. Dr. Stein, an energetic and wise-cracking researcher, was the only member of his family to take up a career in science. Growing up in the Bronx, Dr Stein says, "The last thing he thought of doing was working with rats." I encourage you to come and listen as he enlightens us on one doctor's lonely quest to heal brain injuries.

At the luncheon, we will spotlight 34 ARCS Scholars from our 4 recipient schools awarding \$197,000 in scholarships! Thanks to our Funds Development Committee, we have banked \$209,000 in scholarship funds toward the Task Force goal of changing our funding cycle from a two-year to a three-year cycle. Thank you to the members, corporations and foundations that are supplying the funds needed to support our scholars!

I am pleased to be the ARCS Atlanta Chapter President and my Board is full of marvelous women who help enrich my experience and yours. I'd like to encourage each member to get involved with ARCS: attend the luncheon, the educational events, and the general membership meetings. I am proud to be a part of an organiza-

It is hard to believe that Fall is once again upon us tion of women who support the work of the best American undergraduate and graduate scholars in science, engineering and medical research. Let me know how I can help enrich



Sherry B. Lundeen President Atlanta Chapter

## Save these Dates In 2009

January 14	General Membership Meeting & Luncheon
February 25	Field Trip to Georgia Tech/CCE
April 26	Spring Cocktail Party
May 13	Annual Meeting & Luncheon

Visit us on the web at www.arcsfoundation.org

See related article on page 8 for information on how to access the special member site.

"I am proud to be a part of an organization of women who support the work of the best American undergraduate and graduate scholars in science, engineering and medical research. Let me know how I can help enrich your experience!"

#### Volume No. IX, Issue 4

## Fall Event at the Emory Winship Cancer Institute

On Sunday, September 28, 2008, nearly 60 ARCS members, guests, and ARCS scholars gathered for the first fall event at Emory University's Winship Cancer Institute which featured a panel discussion on "Trends in Research and Treatment – Breast Cancer and Prostate Cancer".

The institute is Georgia's premier center for cancer treatment, prevention and research. The facility provides patient-centered, stateof-the-art cancer care to over 12,000 Georgians annually. Research labs and treatment clinics are located in the one facility, providing an optimum environment for collaboration among physicians, scientists and patients alike and accelerating the pace at which new discoveries become life-saving treatments. The institute was built as a memorial to Emily Winship Woodruff, Robert Woodruff's mother, who died from cancer in the 1930s.

The event began with a private tour of the labs and an overview of the research by Dr. Adam Marcus, assistant professor of Hematology and Oncology. Everyone was very impressed with the state-of the-art equipment, the level of research, and the commitment to collaboration and holistic care of patients.

After the tour, everyone gathered for a cocktail reception

and informal interaction with the panel members. ARCS member Vicki Riedel welcomed the group to the institute and then introduced Dr. Brian Leyland-Jones, Executive Director of Emory Winship. Following a welcome and a brief history by Dr. Leyland-Jones, he introduced the esteemed panel, Dr. Sheryl Gabram, Dr. Ruth O'Regan, Dr. John Pattaras, Dr. Peter Rossi, and Dr. Omer Kucuk, all of them top physicians and researchers in their respective fields. Each of them talked about the current trends in the treatment and research for breast and prostate cancer.

The discussion was most informative and eye-opening especially when we heard that one third of all cancers can be prevented through diet and exercise. Based on the research presented by Dr. Kucuk, a diet rich in soy products and tomatoes can prevent a third of all cancers.

Kudos and thanks to Liz Troy, VP for Education, for all her efforts in coordinating and organizing this event. Everyone enjoyed a very informative and fun evening!

(at right) Liz Lauer and Sherry Lundeen chat during reception.



(at left) ARCS scholars, members and guests complete their tour of the institute.



(above) Janie and Chuck Wilson chat with Rich DeMilo and Ronnie Martin.

(at right) ARCS member Vicki Riedel shows the labs to other ARCS members and guests.





(at left) Liz Troy, VP of Education, chats with Dr. Peter Rossi, panelist.



#### **ARChiveS**

#### Page 6

**New Members:** 

## Susan McCallum Bledsoe

**Camille Buice** 

Margaret O'Gara Eskew

Kristen Matzinger Gibbs

> Linda Kay McGowan

Judy Schmidt

## Penny Paterson Seawell

Christan Eiler Wojcik

#### The Membership Committee proposed and the Board of Directors approved eight new members at the board meeting on October 15. ARCS Atlanta extends a warm welcome to these outstanding women and community leaders. The class of 2008–09 is as follows:

**ARCS** Atlanta Welcome New Members

Susan McCallum Bledsoe (Sponsor: Betty Mori; Co-Sponsor: Susan Higley). Susan has had extensive training not only in Board Management and Development, but also in Grantsmanship and Fundraising, especially for non-profits. She served on the board of The Georgia Conservancy during a most difficult time, serving as acting president, leading the staff and recruiting a new president, while chairing the board. She is the founder and chair of APPLE CORPS, INC. (Atlanta Parents and Public Linked for Education), and received the 1979 Governor's Volunteer Award in recognition of her founding role. She was on the board of Friends of the Atlanta/Fulton Public Library and served as Chairman and Treasurer. She has served as president of Vassar College Alumni Association and is currently on the Board of Trustees. A retired stock broker. Susan is an avid reader and golfer and trained as an Audubon Naturalist Guide. Susan's husband, William, is retired from Raymond James Financial Services.

**Camille Buice** (Sponsor: *Lisa Bankoff*; Co-Sponsor: *Janie Wilson*). Camille became interested in the ARCS mission through her friendship with Mary Snitch, Presidentelect of the ARCS National Board. As a Bottler and Retail Sales paralegal for the Coca-Cola Company, Camille is currently heading the effort to encourage all Coca Cola North America Legal Associates to experience first hand how the business works. She is in charge of planning, coordinating, and scheduling market tours in Atlanta and Houston. Camille is currently on the Women's Forum for Metro Brokers GMAC Real Estate, a member of the National Board of Realtors, the Georgia Board of Realtors, and the Cherokee Association of Realtors. She has served on the Pro Bono Committee at The Coca Cola Company. Camille brings a variety of skill sets including marketing, communications, project management, and negotiation.

#### Margaret (Molly) O'Gara

Eskew (Sponsor: Barbara Williams; Co-Sponsor: Eileen Christman). A graduate of Purdue University, Molly is currently on the Dean's Advisory Board of Purdue University's College of Education. In 2008 she co-chaired Families First "Dining for a Difference" and has just rotated off the Big Brothers Big Sisters Atlanta board. She has been associated with Project Grad Atlanta, Northside Task Force Atlanta Public Schools Planning Committee, and chaired the Families First fundraising committee. Molly's husband, Mike, recently retired as CEO of UPS. The focus of Mike and Molly's community interests has been children and the sciences.

Kristen Matzinger Gibbs (Sponsor: Gracia Conn; CoSponsor: Liz Lauer). Kristen is active with the Arthritis Foundation and serves on the board. She was chair of the Auction Committee of the Crystal Ball benefiting the Arthritis Foundation Georgia Chapter, and chaired the 2007 ball. As chair of the ball, she tripled patron numbers and raised a record breaking \$535,000. Her interests are varied, as she is currently involved with the National Museum for Women in the Arts, serving on the Georgia Committee. She is a parish council member at Holy Spirit Catholic Church, where she has been a Stephen Ministry Leader. She has served as a volunteer for the Atlanta Symphony Orchestra Decorator Show House and the Atlanta Botanical Gardens. Her previous professional associations include the Commercial Real Estate Women Leadership Program and a board member and professional member of the International Interior Design Association. Kristen and her husband, Duncan, have a 7 year old son, Nolan. Duncan is a Senior VP of The Staubach Company.

#### Linda Kay McGowan

(Sponsor: Anne Boyd; Co-Sponsor: Kathryn Graves). Linda Kay has served as senior consultant to the CDC Foundation since her retirement from Federal service in 2005. Currently, she works with the CDC Foundation developing and strengthening partnerships between the CDC and the corporate and philanthropic communities. She is a communications consultant with GEARS, Inc., a small woman-owned government contractor. Prior to her retirement six years ago, Linda Kay was the primary liaison between CDC and the CDC Foundation, an independent, not-for-profit organization that enables the

#### Volume No. IX, Issue 4

## New Members (continued from page 6)

CDC to work with foundations, corporations, and individuals to achieve common public health goals. She served as Vice President for Programs at the Foundation in which she oversaw and collaborated with CDC colleagues and donors to manage donor-funded scientific programs and fellowships. She is president of the Alumnae Association of Agnes Scott College and serves on the Board of Trustees, has served as president and is a special advisor to the Association of Professional Women at CDC, and currently serves on the CDC Foundation's Atlanta Advocacy Council. She is a member of the Cathedral of St. Philip and co-chaired its Katrina Atlanta Project, which helped relocate six families to Atlanta after the hurricane. Leisure-time activities include league tennis, adventure hiking and travel. Linda Kay's husband, John, is a physicianprofessor at Emory University.

Judy Schmidt (Sponsor: Pat Leake; Co-Sponsor: Helen Jan*cik*). Judy is very involved with the Atlanta Symphony having served as both ASO president and Gala Chair. She was chair of Nordstrom's Opening Gala benefit for the ASO. She served as president of the volunteer association from 2002-2004 and as president was asked to start a new fundraising project that could increase the revenue of the organization. She organized an executive golf tournament recruiting her husband, Jerry, to chair the first tournament which has been continually successful. Judy has also chaired the Atlanta Hospice Gala. Her gala recorded the highest level of corporate sponsorship ever for the event. She is past president of the

National Women's Golf League.

#### **Penny Paterson Seawell**

(Sponsor: Cathy Millichap; Co-Sponsor: *[an Bennett]*. Penny is currently very active on a committee to develop a partnership between the Cathedral of St. Philip and the Diocese of Central Tanganika in Tanzania. She is also on the Cathedral Antiques Show Corporate Sponsorship Committee, a sustaining member of the Atlanta Junior League and a member of A Million Matters (an organization that donates money annually to worthy charities). She previously chaired the Festival of Trees, the Cathedral Antiques Show and was the leader of the Ecuador Mission Project which built two churches in that impoverished country. She is a founding board member of the Buckhead Community Ministries. As the past president of the Egleston Auxiliary, she participated in the creation of the structure that was used to merge the volunteer organizations for the two hospitals. During that time Egleston Hospital and Scottish Rite Hospital merged to become Children's Healthcare. She also served as a member of the Children's Healthcare Foundation Board. Her husband, Leonard, is the President and CEO of Williams Financial Advisors, LLC.

#### **Christan Eiler Wojcik**

(Sponsor: Joanne Chesler Gross; Co-Sponsor: Pam Short Jenkins). As the daughter of an aerospace engineer who worked with NASA on the Apollo programs, Christan fully appreciates the mission of ARCS. Her exposure to math

and technology led Christan to finance and accounting as a financial planner for the Lincoln Financial Group. Her clients were both individual and corporate as well as defense contractors. She retired to focus on family and community. Christan takes an active leadership position in fundraising and consistently exceeds goals and expectations set by the organizations she supports. She has served many organizations including the Junior League of Atlanta, The American Cancer Society, The Atlanta Symphony Orchestra, The Atlanta Ballet, and Visiting Nurse/Hospice Atlanta. She is currently on the Board of Directors for the Riverwood High School Foundation. Christan is chair of the Atlanta Botanical Gardens Goblins in the Gardens and is the committee chairelect for the 2009 Atlanta Opera Ball. She is proficient in Excel and other accounting software programs and spreadsheets. Christan is married to Kevin Paul Woicik, a retired Air Force/ businessman.

Special thanks to the Membership Committee for their diligence in nominating these outstanding new members: Susie Deyo, chair, Kathy Berry, Ada Lee Correll, Carla Fackler, Shearon Glover, Debbie Liss, Kristin Whatley, Elizabeth Martin, Elizabeth Spiegel, and Sherry Lundeen, ex-officio.

> Dues Deadline: Feb. 15



Jane Dolinger, Editor janedol@bellsouth.net

Joan Heazel, Publisher jjheazel@comcast.net

Pat Leake, Publisher pleake@bellsouth.net

Visit us on the Web! www.arcsfoundation.org

#### 2008-2009 Officers

Sherry Lundeen President

Lisa Bankoff VP Administration

Barbara Williams, VP Communications

> Liz Troy, VP Education

Debbie Shelton, VP Funds Development

> Susie Deyo, VP Membership

Deede Stephenson, VP University Relations

> Kay Weiss VP Finance

Lynn Cornett, Recording Secretary

Eileen Christman, Parliamentarian

#### **Achievement Rewards for College Scientists**

ARCS Atlanta Chapter P.O. Box 52125 Atlanta GA 30355

## Update on ARCS Web Sites

By Lisa Bankoff

ARCS National has been working hard on its internet presence and is hoping to provide better support and information for the public, its members and its scholars through the internet. To do this,

it is supporting three web sites:

- One to provide general information to the public;
- One for the use of ARCS alumni;
- One for the use of its members.

To access the public web site, go to www.arcsfoundation.org. No password is needed and you can find general information about the national organization as well as information about each of the local chapters. You can find information on the schools that the ARCS chapters support, statistical data on the organization, and information about the activities each chapter is doing. This site is a great reference to give to possible donors.

The alumni site is password protected and open only to alumni, current scholarship recipients and members who are working directly with the scholars. The address for this site is

www.arcsfoundation.org/ scholar.

The member site can be found at http://members. arcsfoundation.org . It is also password protected, but you will find the Atlanta chapter's user name and password in the directory or by calling Lisa Bankoff. Once you enter this site, you can choose whether you want information on the national organization or an individual chapter. In addition to membership and officer information, there is a section for archiving chapter documents. The Atlanta chapter will begin uploading its historical and current documents to this section in the near future so that its members will have immediate access to this information. It will no longer be necessary to include working documents like chapter bylaws or financial information in the directory as the most current version will be immediately available on line. National hopes that this will simplify document retention for all of the chapters.

Check out these sites and become familiar with their content so that you can find what you need quickly and easily. In addition, send copies of all future documents that should be archived to Lisa Bankoff at

lisabankof@aol.com for uploading to the site.