



ARChiveS

ARCS® Foundation Atlanta Chapter

Achievement Rewards
for College Scientists

Upcoming Events

- February 28, 2014
National ARCS
Board Meeting
- Spring, 2014
GA Tech Field Trip
- March 12, 2014
Atlanta ARCS
Board Meeting
- April 30 - May 3, 2014
Boulder Retreat
- May 7, 2014
Annual Spring
Meeting and Lunch

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Volume No. XV Issue 2

Winter 2014

Atlanta Chapter Awards \$300,000 to 42 ARCS Scholars



Atlanta Chapter President Gracia Conn applauds scholars from Emory University, Georgia Institute of Technology, Morehouse College and University of Georgia.

ARCS Foundation Atlanta Chapter's 22nd annual Scholar Awards Luncheon on November 21 celebrated 42 ARCS Scholars and \$300,000 in scholar awards! Nearly 300 attended the event at the Ritz-Carlton, Atlanta – Downtown. Kudos to the hardworking and well organized Scholar Awards Luncheon leaders -- **Sylvia Dick**, Luncheon Chair; **Brooke Weimann**, VP for University Relations; **Liz Lauer**, ARCS Scholars Chair and **Sara Jean Burke**, Luncheon Chair-Elect -- and their truly remarkable committee.

"I am so appreciative of the support from your organization in selecting me as an ARCS Scholar. After six years of graduate studies, being selected for this award solidifies the hard work I have put into my research and will be one of my most rewarding experiences during my graduate career.... With your generous support I will be able to fund entirely my post-graduate medical internship...."

-- ARCS Foundation Atlanta Scholar



ARCS Foundation Atlanta Chapter Scholars received medallions in a special ceremony attended by spouses, parents, friends and faculty. The Atlanta Chapter has presented 622 awards totaling nearly \$3 million since 1992.

WXIA-TV's Bill Liss once again moderated discussion following keynote address.



- Photos by Jim Fitts

Keynote Speaker Dr. Joy Doran-Peterson, University of Georgia Associate Professor, Department of Microbiology, discussed "Nature Inspired Bioenergy."



"I can only begin to express how grateful I am for the freedom to pursue an independent line of research without having to worry about how I will pay for the necessary lab supplies or training. This award is allowing me to answer broader and more valuable questions than I had previously thought possible to answer during my dissertation. Thank you so much...."

-- ARCS Foundation Century Award Recipient

From the President's Desk



President Gracia Conn

The highlight of the year is always the annual Scholar Awards Luncheon and the 2013 luncheon was no exception. At the Medallion Ceremony prior to the Luncheon it was my privilege to greet the 42 women and men who were the honored recipients of the ARCS Scholar awards. It was a time that donors were rewarded by having the opportunity to meet and get to know their scholars. This is what ARCS Foundation is all about. Throughout the year the Funds Development committee and our members work to raise the funds to provide the financial awards for these academically outstanding scientists. It is a special day for scholars, members, donors and guests to meet and greet.

A huge thank you is due to **Sylvia Dick** and her committee for the outstanding job of organizing the Scholar Awards Luncheon, to **Brooke Weinmann** for coordinating the universities and staff for the Medallion ceremony, to **Liz Mori Lauer** for working with the scholars, to **Linda Kay McGowan** and the Funds Development committee and to **Patty Reid**, Publicity chair. Because we are an all-volunteer organization, 100% of scholar awards money goes directly to the scholars.

Now that we are more than a decade into the 21st century, the Atlanta chapter has been confronted with the world of technology. We have been challenged to receive and respond to invitations and messages via the internet. Our dues notices will be sent by way of email and if any of our members find difficulty in using the ARCS Foundation website to pay dues, they are encouraged to seek help. The opportunity to pay dues by post will also be provided. We have a committee of technically astute volunteers who are willing to help with ARCS Foundation website questions. Please feel free to contact me and I will direct you to the appropriate person.

We are an organization of nearly 150 women. We value our members who continue to carry out the mission "to advance science and technology in the United States by providing financial awards to academically outstanding U.S. citizens studying to complete degrees in science, engineering and medical research."

— Gracia Conn

Sherry Lundeen Named 2014 ARCS Light



2014 ARCS Light Sherry Lundeen with 2013 ARCS Light Liz Troy

ARCS Foundation Atlanta Chapter's 2013 ARCS Light **Liz Troy** described the chapter's new ARCS Light as a "highly competent and well-organized creative thinker....very persuasive and gently tough when it comes to recruiting members to positions of responsibility." Congratulations to **Sherry Lundeen!**

A member of ARCS Foundation since 2004, Sherry served as Funds Development Chair, 2005-2006; President-Elect, 2007; and President, 2008-2010. She then served as Nominating Chair and Parliamentarian and is currently a member of the Endowment Fund Committee. Following her term as chapter president, she served on the National Board as Board Affiliate and Treasurer. She is currently serving as Funds Development Chair.

Sherry has been an active volunteer with Eggleston Hospital / Children's Healthcare of Atlanta (Festival of Trees Chair, Eggleston Hospital Auxiliary President, Eggleston Children's Hospital Board of Trustees and Children's Healthcare of Atlanta Foundation Board) and Junior League of Atlanta (Ways & Means Chair, Vice President Finance, Vice President Administration, 80th Anniversary Chair, Sustainer Chair Junior League Atlanta Board and Sustainer Council Representative).

Sherry makes time for gardening and reading and trips to her Lake Burton house for long weekends with family and friends. Sherry and John, President of Coro Realty Advisors, have been married 37 years. Her family includes two daughters: Courtney, Director of Alumni Relations at Pace Academy and an MBA student at UGA's Terry College of Business, and Elsie, who recently moved back to Atlanta from Denver and works at Teegarden Education Group. And, then there's Skylar, a two-year-old Weimaraner/Labrador mix.



2014 ARCS Light Sherry Lundeen (center) with past ARCS Lights (from left) Teed Poe, 2003; Jeanne Berry, 2009; Susie Deyo, 2011; Liz Troy, 2013; Anne Boyd, 2008; and Debbie Liss, 2012.

Field Trip -- New Sustainable Living Development

In November, ARCS Foundation Atlanta Members visited Riverview Landing, an 82-acre sustainable living and environmentally friendly redevelopment on the Chattahoochee River. A project of Greenstreet, a division of Jamestown Properties, the former industrial site will be LEED certified with boating and fishing access docks, mountain bike trails, organic farms, dog parks, storm-water ponds and preserved wetlands.



Walter Brown, Jamestown Properties, discussed LEED certification, waste reduction, recycling, land and water conservation as well as the new Ponce City Market (old City Hall East) and redevelopment of post-industrial brown fields like Atlantic Station.

Photos by Lisa Bankoff
Report by Pat Leake

Listening to the discussion are Anne Easterly (left) and Lynne Cochran Schroder.



From Riverview Landing's cantilevered dock, members viewed the restored river bank and improved water quality.

Looking on from left are Leslie Petter, Elizabeth Morgan Spiegel, Michelle Nordin and Lissa Petter Webber.



Educational Trip Planned to Georgia Tech

Mark your calendars for a late Spring Field Trip to Dr. Robert Guldberg's lab at the Petit Institute of Biomedical Engineering Department of Georgia Tech. Tour and discussion will focus on research areas of musculoskeletal growth, development and regeneration following traumatic injury and osteoarthritis, and stem cell regeneration of tissue. More information to follow.

We've Got Mail

Emory / From ... **Dr. James W. Wagner**, President of Emory University and **Dr. Lisa Tedesco**, Vice Provost for Academic Affairs-Graduate Studies and Dean, James T. Laney School of Graduate Studies of Emory University. Dr. Wagner extended his thanks to ARCS Foundation Atlanta Chapter for our "generosity and confidence in preparing and strengthening positive transformation in the world through courageous leadership in teaching, research, scholarship, health care and social action."

Georgia Institute of Technology / From ... **Dr. G.P. "Bud" Peterson**, President of Georgia Institute of Technology. "I welcome ARCS Foundation Atlanta Chapter, one of the Institute's most generous benefactors, into membership in the prestigious Hill Society. The Hill Society, named for the historic center of campus, honors and celebrates principal philanthropists for their dedication to the Georgia Institute of Technology . . . As a member of The Hill Society, ARCS will periodically receive advance communications, preferred announcements, and invitations to special Hill Society events planned to honor this important group. I look forward to seeing you and other representatives of ARCS Foundation Atlanta Chapter often on these and other occasions. Please know that your foundation's continued generosity to Georgia Tech is greatly appreciated."

New MONARCS for ARCS Foundation Atlanta Chapter

At the recent Scholar Awards Luncheon, Atlanta Chapter President Gracia Conn welcomed new members of MONARCS (donors who have given cumulative gifts of \$25,000 or more): Kathy and Dennis Berry, Sylvia and Bruce Dick, Debbie and Bill Liss, Carol and Bob Meier, and Printpack Inc. / The Gay and Erskine Love Foundation.



Kathy Berry (left) and Gracia Conn.



Sylvia Dick (left), Bruce Dick and Gracia Conn.



Valerie Love (left), representing Printpack, Inc. / The Gay and Erskine Love Foundation, and Gracia Conn.



Debbie Liss (left) and Gracia Conn.



Bob Meier, Carol Meier and Gracia Conn.

--Photos by Jim Fitts

Join the "Eight is Great" Plan!

1. Give the most generous gift you can to the chapter. We need more member-sponsored scholars to sustain our giving levels and support our promising and deserving scholars.
2. Make a multi-year pledge so future Funds Development committees will have a strong base to build upon.
3. Identify at least one other person or company who should be supporting ARCS Foundation and send to Anne or Sally.
4. Include a codicil in your will naming ARCS Foundation Atlanta a beneficiary. Let family members know you want ARCS Foundation Atlanta mentioned in your obituary.
5. On special occasions like your birthday, Mother's Day and anniversary, ask your friends, husband and relatives to make a donation to ARCS Foundation in your honor. (Who needs another sweater that is not in your color palette?)
6. Instead of taking one more cheese spreader as a hostess gift, make a donation to ARCS Foundation Atlanta Chapter in the name of your hostess. (It's a proven fact that spreaders multiply like rabbits in drawers after dark.)
7. Make a donation to ARCS Foundation to commemorate a life event -- death of a loved one or to celebrate a great success.
8. Remember that Home Depot stock you purchased in 1980? It's worth more now. Donate appreciated stock and get a nice tax deduction.

--Anne Easterly, Funds Development

Scholar Awards Luncheon Keynote Address --

Dr. Joy Doran-Peterson, keynote speaker for the 2013 Scholar Awards Luncheon, summed up her focus as "making good things out of our waste products."

With climate change as the ultimate wake-up call, she pointed to fossil fuels--their use for energy and almost everything we touch from plastics to synthetic fibers to feed stock for animals involves petroleum-based products. Instead of blindly relying on fossil fuels, we should ask, "How does nature do it?" The answer is, "by using biomass (biologically based) sources." Fermenting biomass on a commercial scale now produces spandex and polyurethane and it is only a matter of time before we will be able to convert sugars present in what is now thrown away as waste into a whole spectrum of products. There are even bacteria that can clean up some toxic byproducts for us.



Dr. Doran-Peterson

Dr. Doran-Peterson anticipates that cellulosic ethanol from non-corn biomass will one day replace about 30 percent of fossil fuel now used in the United States. While not a silver bullet, these kinds of new technologies will be an important part of the solution to reducing our dependence on petroleum products.

-- Pat Leake

Media Notes on Chapter Members --



Susie Deyo (left) and Debbie Liss

PROJECT GIFT -- **Susie Deyo** and **Debbie Liss** launched Project Gift four years ago at Southeast Atlanta's Whitefoord Elementary School. Focused on teaching children how to give, the project offered a day to shop for family gifts, a first for many students, paid for with points earned for good behavior, good manners and good grades. All gift items were donated by local businesses and corporations. Project Gift was featured on WXIA TV's Class Notes and later reached an audience of 9 million on NBC Nightly News with Brian Williams.

Video coverage by Bill Liss: http://youtu.be/O_CFqyf58yc

NBC Nightly News with Brian Williams, December 25, 2013:

<https://www.dropbox.com/s/eiywz4plno4ocob/Project%20Gift%202013%20copy.MP4?n=81993139>

AUTHOR -- **Becky Blalock**, managing partner at consulting firm Advisory Capital, released her first book, "DARE: Straight Talk on Confidence, Courage and Career for Women in Charge." In a November 13 **Neighbor Newspapers** article, Becky notes that she wrote the book to address "some unique challenges for women that I felt that I could speak to." She includes "feedback from 28 top female executives" in Atlanta and the country. Becky also stated that "One of the things that make this city great is that you sort of rise to influence through your volunteer work and you find a lot of women clustered in community service."



Becky Blalock

2013-2014 ARCS Foundation Atlanta Scholars



Emory University

**Georgia Institute of
Technology**



Morehouse College

University of Georgia



--Photos by Jim Fitts

Spotlight on Scholar Awards Sponsors

At the Atlanta Chapter's recent Scholar Awards Luncheon, 42 outstanding scholars received awards totaling a record \$300,000. Among the generous individuals, corporations and foundations who sponsored the awards are:



Jobe Award — ARCS Foundation Atlanta Member Sally Jobe (left) and Warren Jobe (right) with Scholar Laura Plantinga, Emory.

Genuine Parts Award (new)— Napoleon Rutledge, Vice President of Genuine Parts, and Scholar Lawrence Jacob, Morehouse.



Drummond Award — Scholar Candace Brakewood, Georgia Tech, and Jere Drummond.

Mauldin Award — Scholar Rebecca Sweet, UGA, and ARCS Foundation Atlanta Member Linda Mauldin.



Davis Award (new) — ARCS Foundation Atlanta Member Elaine Davis and Scholar Artesse Conley, Morehouse.



Reid/ARCS Century Award (new) — ARCS Foundation Atlanta Member Patty Reid and Scholar Caitlin Davis, Emory.



Nix Award (new) — Cheryl Nix with Scholar Octavious Talbot, Morehouse, and Jerry Nix.

--Photos by Jim Fitts

General Membership Meeting Remarks



Dr. Wilson

Dr. John Silvanus Wilson, Jr., who took office last January as the 11th President of Morehouse College, stressed the importance of STEM education (Science, Technology, Engineering and Mathematics) in higher education and the world. He credited former Morehouse President Walter Massey with an early "push" for STEM studies at the college. Although 150 STEM students per year are graduating from Morehouse, Dr. Wilson pointed out that even "If we double it, it's not enough." Higher education is in a "brain race" with countries like India and China with "sharper" K-12 education systems. A 1979 Morehouse College graduate, Dr. Wilson has over 25 years of education experience, including the Massachusetts Institute of Technology (MIT) and George Washington University. His wife, Dr. Carol Espy-Wilson, is from Atlanta and holds a Ph.D. in electrical engineering from MIT.

In 2009, President Barack Obama appointed Dr. Wilson as Executive Director of the White House initiative on Historically Black Colleges and Universities (HBCUs). Dr. Wilson cited the importance of ARCS Foundation to higher education and, especially to Morehouse, whose ARCS Scholars have received a total of nearly \$700,000 since 1993.



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Newsletter

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Advancing Science in America

2013 Scholar Award Donors

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ARCS Foundation Atlanta is proud that we have grown from awarding three scholars a total of \$15,000 in 1992 to awarding 42 scholars a total of \$300,000 in 2013. It is our members, corporate donors, foundations and friends that have made this possible. Thank you! Since 1992, ARCS Foundation Atlanta has awarded a cumulative total of nearly \$3 million to scholars at Emory University, Georgia Institute of Technology, University of Georgia and Morehouse College.