The Wilbur and Hilda Glenn Family Foundation has endowed the future of ARCS Foundation, Inc. Atlanta Chapter with a Lead Donation of $150,000 to our Endowment Fund Campaign. This is by far the largest donation ever received by the Atlanta Chapter, ensuring a legacy we can build upon. We are extremely grateful for the Glenn Family Foundation's generous donation and support of our mission to provide scholar awards for "the best and brightest" scholars at our partner institutions.

The growth of the Endowment Fund is essential to ARCS future as it facilitates even fund-raising in times of a volatile economy and provides options for additional support of scientific achievements. This gift allows the Endowment Fund Committee to begin a campaign to seek additional funds from other ARCS members who are committed to the efforts of ARCS Atlanta and opens up more opportunities for community giving to broaden our mission.

A better future rests on our ability to financially assist scholars pursuing degrees in the fields of science and technology. Our success depends on the willingness of many to secure the quality of the future by supporting our Endowment Fund with an investment in ARCS. We invite you to express your support by considering a gift to the Endowment Fund or calling Liz Troy, 770-495-1462, to discuss further options.

---Sherry Lundeen, Endowment Fund Committee

From left are Liz Troy….
—Photo by Lisa Bankoff

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 Weinmann, 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.

WXTA-TV’s Bill Liss once again moderated discussion following keynote address.

---Photos by Jim Fitz

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 AwardRecipient
From the President’s Desk

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.”

Sherry Lundeen Named 2014 ARCS Light

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 Egleston Hospital / Children’s Healthcare of Atlanta (Festival of Trees Chair, Egleston Hospital Auxiliary President, Egleston 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.
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.

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 Bio-medical 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.

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 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.

—Anne Easterly, Funds Development
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 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 --

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.

NBC Nightly News with Brian Williams, December 25, 2013: https://www.dropbox.com/s/eiywz4p1no4ocob/Project%20Gift%202013%20copy.MP4?n=81993139

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

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."
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:

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

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

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

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

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

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

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

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

**General Membership Meeting Remarks**

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.
2013 Scholar Award Donors

Galileo Circle
$7500 and above

- Madeline and Howell E. Adams, Jr.
- ARCS Foundation Atlanta Membership
- Joseph G. and Inez Crawford Burtschaell Foundation
- Cooley Family Foundation
- Cox Enterprises, Inc.
- Sylvia and Bruce Dick
- Marcia and John Donnell
- Patsy and Jere Drummond
- Shearon and Taylor Glover
- In Memory of Betsy Hansen
- Petra Herz
- Sally and Warren Jobe
- Libby and Gary Jones
- Printpack Inc. and The Gay and Erskine Love Foundation
- Linda T. Mauldin
- Siemens Industry, Inc.
- Turner Enterprises, Inc.
- UPS Foundation

Century Circle
$1000 - $2499

- Eliot Arnovitz
- Yetty and Charlie Arp
- Mollie Winston Barrow
- Anne and David Boyd
- Sara Jean Burke
- Jenny Cannon
- Nancy and Richard Chambers
- Gracia Conn
- Susie and Bill Deyo
- Jane and Steve Dolinger
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- Cecy Jones
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- Leslie McLeod
- Harriett Miller
- Regina Olchowski and Ed Potter
- Teed Poe
- Phyllis Rodbell
- Mary Rose Taylor
- Liz and Mike Troy
- Brooke and Winston Weinmann
- Barbara Williams

Einstein Circle
$5000 - $7499

- The Erroll & Elaine Davis Charitable Giving Foundation
- Genuine Parts Company
- Lou and Tom Glenn
- King & Spalding
- The Sartain Lanier Family Foundation, Inc.
- Carol and Bob Meier
- Cheryl and Jerry Nix
- The Ritz-Carlton, Atlanta

Madame Curie Circle
$2500 - $4999

- Anonymous
- Kathy and Dennis Berry
- Ada Lee Correll
- Michael and Anne Deleley Easterly
- John and Mary Franklin Foundation, Inc.
- Harry and Caroline Gilham Foundation
- Cheryl Dabney Johnson
- Deborah and William Liss
- Patty and Doug Reid Family Foundation

Contributions in Memory, Honor or Celebration of someone special or an occasion may be made to the ARCS Foundation Atlanta’s Endowment Fund. Send to:
ARCS Foundation Atlanta
Attention: Treasurer
PO Box 52124
Atlanta, GA 30335