Dear ARCS Members:

Happy New Year!!! 2007 marks an important milestone for us. It is the 15th year that the ARCS Atlanta Chapter has awarded fellowships and scholarships to outstanding science and engineering students in Georgia.

To commemorate this significant accomplishment, we’re planning an ARCS Fifteen/Fifty Celebration to be held on Friday, Sept. 14. This evening will honor our Charter Members – the 16 women with initiative and foresight who founded the Atlanta Chapter in 1992.

Our anniversary year is brimming with activities. Upcoming events include a field trip to the University of Georgia on March 29, the Annual Meeting and Luncheon on May 16, and the true highlight of our year – the Scholar’s Luncheon on November 15.

On top of all this, we’re very honored and excited that Atlanta will host the ARCS National Annual Meeting May 31-June 2 -- the kickoff of a year of celebration for the 50th Anniversary of the ARCS Foundation. Leslie McLeod and Elizabeth Martin are busy assisting the National Board with arrangements for events, field trips and activities. There is no better way to learn about ARCS and to gain perspective on the impact we’re making nation-wide than to participate in a National Meeting. Be on the lookout for more details and please try to attend.

As we begin our next 15 years, there is need to focus on two major areas. The first is continuing to renew our organization through our membership. Be thinking of prospective members who can bring their talents to ARCS and help carry out our mission in the years ahead. Applications for new members are due on March 1, and Carla Fackler, Membership Chair, is available to answer any questions you may have.

Second, we need to develop a strategic plan for continuing our efforts to support academically gifted scientists and engineers. I have asked Pat Leake to chair a Task Force on Scholar Support to begin to address the optimum number of scholars we should support, the amount of our fellowship and scholarship awards, and related issues. (See article on Page 2). We will look forward to recommendations from this Task Force later in the year.

Finally, we’re proud to note that ARCS has been featured in a story in the Atlanta Business Chronicle about our 2006 Luncheon and the scholars we support. Kudos and thanks to Debbie Liss and her Public Relations Committee. We look forward to an exciting year ahead!!

Jan K. Bennett
Task Force on Scholar Support
by Pat Leake

There has been an informal discussion during the last few years about the optimum number of scholars we should support and what the amount of the fellowships should be. Jan Bennett has asked me to chair a task force to research the issues related to these questions. The task force consists of Lisa Bankoff, Kathy Berry, Sherry Lundeen, Deede Stephenson, Teed Poe, Liz Troy, and Kay Weiss.

The Atlanta chapter of ARCS has experienced steady, significant growth during its fifteen-year history. We started with $15,000 in awards to three scholars in our first year and awarded $239,000 to forty-five scholars in 2006. With this growth has come a large increase in the size of the jobs of the University Relations Chair and Scholar Relations Chair. Also, each Scholar receives complimentary tickets for themselves and two guests for the Scholars Luncheon increasing our luncheon expenses.

One of our most effective fund raising tools is the success stories of our scholars, how their work makes a difference in our lives and our world. In order to have access to these stories we must be able to maintain an ongoing relationship with our alumni scholars. Would increasing award amounts engender an increased sense of loyalty in our alumni scholars and further this end?

We raised all of the graduate level scholarship from $5000 to $6000 per year over the last two years. This was accomplished by using budget surpluses and ARCS Century money to supplement awards as we began to increase the amounts asked of our donors. If we want to continue to increase the size of the awards we will need to address a number of important issues such as:

• Should we increase award amounts in increments, how many, how large and over what period of time?
• How do we make up these amounts as we gradually increase the amounts being donated for named scholarships?
• Do we want to temporarily reduce the number of scholars supported as we increase amounts in order to accomplish the transition?
• How much parity should there be between graduate and undergraduate award amounts?
How do we deal with scholarship nomenclature during this process?

Awareness of ARCS and its mission within our universities is also important to our effectiveness. Would limiting the number of years a scholar is eligible to receive an ARCS award and the subsequent increase in the number of scholars supported over time increase recognition among school officials? Are there procedural changes we could make in the awards process that would also raise awareness among the top university officials?

• Should ARCS support for an individual scholar be limited to a maximum number of years? Should we allocate an aggregate award to each university and ask the school officials to decide upon the allocation among approved departments?

These issues are strategic in nature and we do not expect to make a decision in time to determine the scholarships to be awarded next November. Kathy Berry is beginning discussions with the Universities to find out their thinking on award amounts, number of scholars supported, and allocation procedures. Jan Bennett has asked other chapter presidents to share information on their policies and procedures in these areas with us. If you have any additional questions or thoughts that you would like to share with the task force, please mailto:pleake@bellsouth.net. Before the board makes any decisions we will devise a forum to give every member a chance to contribute to this debate.

Special Thanks from an ARCS Scholar

Quotes from a letter to Betsy and Harald Hansen from fifth year ARCS Scholar, Jim Luedtke (Georgia Tech):

“It has been a long journey, and at times challenging, and it has been a great help for me to know that I’ve had the support from you and ARCS. I’m honestly not sure if I would be in this position were it not for this support. I am now in the process of looking for positions for next year; for now I’m primarily looking at faculty positions, but will consider working in a government or industry research lab.”

Jim Luedtke, Betsy and Harald Hansen
2007 ARCS National Annual Meeting in Atlanta
by Elizabeth Martin

The 2007 ARCS National Annual Meeting will be held in Atlanta on May 30- June 1. This year’s meeting at the Ritz Carlton, Atlanta kicks-off the 50th anniversary of ARCS, and the Atlanta Chapter is thrilled to host this special event.

During the three days, ARCS members, representing fourteen chapters from across the country, will meet to discuss future scientific and technological needs in the US, to plan for the future of ARCS, and to see good friends and meet new ones. Tours of CDC, Georgia Tech, the Aquarium, and other sites are planned for our visitors on May 30-31. The keynote speaker for the opening reception on May 30 is Dr. Sylvia Earle, a world-known marine scientist, undersea explorer and author. Dr. Earle is a remarkable woman with amazing stories of her life as a scientist and diver, while also balancing her life as a mother.

Planning for the National meeting is well underway, and the Atlanta Chapter is playing an important role in the planning stages. Atlanta Chapter members will be needed as volunteers during the three days of meetings, as well as on Wednesday, May 29 when a reception will be held at the Ritz Carlton, Atlanta to welcome national members as they arrive at the hotel. Please watch your emails in February, as volunteer opportunities begin to appear.

We are thrilled to have the opportunity to showcase our wonderful city during the initial 50th anniver-sary celebration of ARCS. For more information, please contact Leslie McLeod at powershopper@aol.com or Elizabeth Martin at Elizabeth@eamartin

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2007 ARCS National Annual Meeting is May 30- June 1
Consider attending and/or volunteering

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Member News:

Our condolences to Jean Russ, Brooke Weinmann and Stephanie Reeves whose mothers recently passed away and to Elsie Gould whose father passed away.

New Email Addresses
Jane Alexander: janewalex@gmail.com
Clare Whitfield: clarewhitfield@gmail.com
Marty Gillin: martygillin@aol.com

New Phone Numbers
Pam Jenkins:
   Home Phone (770) 951-0883
   Home fax (770) 951-1995
   Cell (404) 274-4751
   Work (678) 514-4452
   Work Fax (678) 514-5342

New Addresses
Babette Tipping: 3750 Peachtree Road, NE #677
   Atlanta, GA 30319
   Phone - (678) 686-4677

Debby Robbins: 56 Perch Rock Road
   Westport, MA 02790

Madeline Adams: 3750 Peachtree Road NE, #377
   Atlanta, GA 30319
   Phone - (404) 869-4450
   Fax - (404) 869-4453

Lisa Bankoff: 30 5th Street, NE #301
   Atlanta, GA 30308
   Phone - 404-347-1844
   Fax - call to activate

Kristin Whatley: 2632 Peachtree Road NW, #B301
   Atlanta, GA 30305

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For Volunteer Opportunities during NAM
contact Leslie
404-578-6878
or Elizabeth
770-673-0640
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Georgia Aquarium
ARCS Atlanta Celebrates 15th Annual Scholarship Awards Luncheon
by Stephanie Reeves

Mary O’Connor, Founding member and first President of ARCS Atlanta and Jan Bennett, current President

Committee Members Liz Troy, Kay Weiss, Kathy Berry and Deede Stephenson

At the 2006 Scholarship Awards Luncheon held in November at the Ritz-Carlton Atlanta 45 scholars were awarded a total of $249,000. Prior to the luncheon, the scholars were greeted by family, professors and friends at an informal reception.

Members and friends were very pleased to have Laura Holgate, Vice President for Russia/New Independent States Programs Nuclear Threat Initiative, founded in 2001 by Atlanta’s Ted Turner and Sam Nunn. In the six years since its inception NTI has established a solid record of achievement based on analysis, advocacy and action. It is obvious that Ms. Holgate has been a large part of all three of those dimensions.

In her address Ms. Holgate gave us concrete examples of how the disposing of radioactive plutonium and enriched uranium are in dire need of global supervision. The focus of the

Shirley Massey surrounded by Morehouse College Scholars and Faculty

Emory scholars and Faculty
NTI is to partner both technical support and scientific analyses to ensure global safety as a top priority.

In speaking to a highly interested and concerned ARCS audience she challenged science, and hence scientists, to develop awareness, to educate and to work toward designing solutions. Science must constantly be vigilant and remember it has a huge responsibility to help attract and support the brightest minds possible. Ms. Holgate reminded us that to create and maintain a safer world, all the above needs to be executed with immense political and diplomatic skill.

We thank her for educating us and increasing our awareness of a huge global challenge. Special thanks to Bill Liss who moderated the Question and Answer session and to Kay Weiss, chair and Liz Troy, vice-chair of the luncheon.
MonARCS are scholarship donors who have contributed a cumulative gift of $25,000 or more. New MonARCS honored at the 2006 Scholars’ Luncheon were Patsy and Jere Drummond, Harriet and Sandy miller and the Georgia Gulf corporation. Included in the list of MonARCS are Marcia and John Donnell, Georgia-Pacific Foundation, Inc., Grave Foundation, Betsy and Harold Hansen, Imlay Foundation, Inc, James R. Kuse Foundation, Carol and Martin Teem, Siemens Energy & Automation, Inc., Synovus, Janie and Chuck Wilson, and the Zeist Foundation, Inc.
Members Tour Printpack

By Gracia Conn

On November 1st, ARCS member Gay Love hosted 30 members at her family-owned company, Printpack, Inc. located in Villa Rica, Georgia. Printpack, Inc., one of the largest flexible packaging companies in the United States, was founded by Gay’s husband, J. Erskine Love, Jr., in 1956. After a brief welcome by Gay and donned in hairnets, safety glasses and comfortable shoes, we toured the newest facility which was built in 2002. This particular facility is solely dedicated to the production of flexible packaging for Frito-Lay. We were impressed with the state-of-the-art equipment and particularly the robots which worked tirelessly.

Following the tour, we were treated to lunch and had an opportunity to interact with Clay Castlebury, plant manager, and Jack Austin, general manager for National Accounts. Thanks to Jane Dolinger and Cathey Millichap for arranging this very informative day for us.

Morehouse College Reception

In October, a small group of ARCS members joined Dr. Walter E. Massey, president of Morehouse College, along with his wife and ARCS member, Shirley, at their lovely home, the Davidson House, to honor the Morehouse College ARCS scholars. The nine scholars introduced themselves, identified their course of study, and announced their future plans. It was a delightful time visiting with these impressive young men, their professors and the Masseys.

Below: Gay Love, Catherine Love and Betts

Below: Cathey Millichap, Jan Bennett, and Barbara Williams

Below: Jane Dolinger, Jan Bennett, Cheryl Dixon, Caroline Gilham, Kay Weiss, and Babette Tipping
ARCS Atlanta Chapter
P.O. Box 52125
Atlanta GA 30355

ARCS Fifteen/Fifty Celebration

Announcing ARCS Fifteen/Fifty Celebration

In the fall of 2007 ARCS Atlanta members will be invited to a very special event celebrating the fiftieth anniversary of our Atlanta Chapter and the fiftieth anniversary of the founding of the national ARCS Foundation. Save the date Friday, September 14, 2007 for a fabulous evening with your spouse or guest at the Cherokee Town Club. More details to come … If you would like to volunteer to work on the event, please contact Fifteen/Fifty Celebration Chair Betty Feezor at bcfeezor@mindspring.com.

Thinking about Nominating a New Member for ARCS?
by Carla Fackler

Nomination forms for membership in ARCS will be available beginning January 20 with a submission deadline of March 1. If you’d like a form, call or e-mail Carla Fackler at 404-873-2299 or cfackler@mindspring.com.

Keep in mind the ARCS Mission as well as the candidate’s community and/or professional service, ability to provide financial support for the ARCS Foundation, willingness to participate actively, and connections to academic, civic, corporate, funding or scientific communities that could assist ARCS programs. Each candidate must be sponsored by two Active Members. (For additional information, see the AMENDED AND RESTATED BYLAWS, ARTICLE II – MEMBERSHIP, PAGES 1 AND 2, ARCS Membership Handbook.)

Membership openings are determined after the dues deadline has been met (February 15) and changes in membership categories are determined. Our Active Membership is capped at 115.

The Atlanta Chapter’s strength rests with you, our members. Looking to the future, think “next generation” as you submit nominations.