

## Capital Edition



### ARCS/Metro Washington Chapter (MWC) Fall 2015 Newsletter

#### Message from ARCS/MWC's 2015-17 Co-Presidents Jane Riddle and Angela Phillips Diaz



Hello ladies! We'd like to start by thanking you all for your continued support! Our 2015 Scholar Awards Reception (SAR) was once again a success (see article below)! Many thanks to our distinguished speakers, as well as to the co-chairs of the 2015 SAR--**Alice Laning and Patty Sparrell**--and to **Claudia Benack**, our head of University Relations. Kudos on a job well done!

We recently received a positive and clean evaluation in our 2014-15 Chapter Audit. Given the funds raised last year, the finance team has determined that we will be able to fund a total of 15 scholars (down from 32 this year) and the Endowment committee will be meeting soon to see if an endowment scholar can also be funded. We will also have our Roche scholar.

The Development committee is working hard to increase the level of donations for the 2015-16 fiscal year but we have a lot of lost ground to make up. Much of the dramatic decrease in funding is due to declining donor contributions amidst a changing STEM environment. In 1958, when ARCS was founded, it was one of the few organizations whose mission was to support STEM education. Now, of course, countless organizations support STEM initiatives.

Given this challenging fundraising environment, our two main goals for the upcoming year are to re-engage our members and to expand our donor base, particularly in the healthcare sector given our scholars' research in medical areas. We plan to meet these goals with the following strategies:

- Increasing member and donor attendance at our events. We are changing the format of the Spring event in hopes that the new program will attract more members.
- Highlighting our scholars. We plan to expand upon the university visits by providing our members increased access to our scholars at general meetings and other events.
- Listening to you. Please submit ideas for member events and possible donors. We need to rebuild our network, highlighting key differences between ARCS Foundation and other STEM organizations! Let us know if you would like a list of talking points.

In closing, I'd like to take a moment to remember **Ann Becker** who recently passed away at the age of 93. Ann was one of our chapter's founding members and, in 1970-72, the chapter's President. Recognized for her continuing service by being named an ARCS Light, Ann will be honored once again by having a scholar named in her honor. Please read the more detailed tribute to Ann which is included in this newsletter.

We hope to see you all at these upcoming MWC events!

December 13, 2015: MWC Holiday Party at the Chevy Chase Country Club

February 11, 2016: Winter Speaker's Meeting at the Cosmos Club  
 March, April 2016: University Visits. More information and dates will be announced soon  
 April 19, 2016: Spring Fundraiser at The Hamilton restaurant in Washington, D.C.



## MWC's 2015 ARCS Light

**Angie Delaney!!**

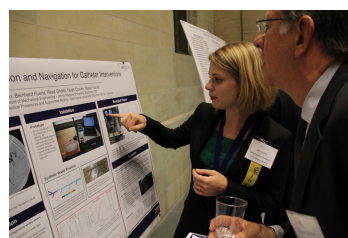


Please congratulate Angie! Our newest honoree joined ARCS in 1986. She is a generous and giving individual. Her support for MWC and her dedication to the ARCS mission have never wavered. Angie has served our chapter in many roles--as President for two years, as 1st VP of Scholarship and of University Relations, and VP of Membership--and she continues to participate whenever and wherever she is needed! During her presidency, she arranged for MWC to participate in the USA Science & Engineering Festival.

Angie received her Ph.D. Degree from the University of Maryland in German Literature. A published author, she also taught for a time at American University.

She is a person of the highest integrity who can be counted on to finish whatever she attempts with grace and good humor. She is also an expert at multitasking! In addition to her commitment to ARCS, she is active with her church and Washington Speakers; she is also a loving wife and mother, committed to her five grown sons and their extended families.

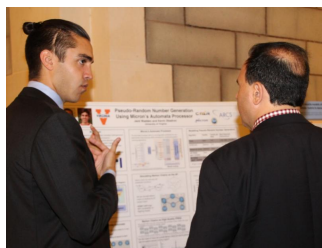
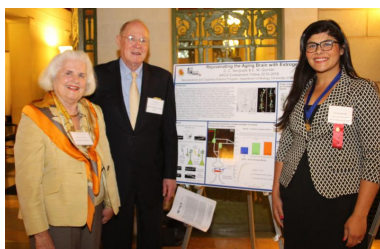
We would also like to thank **Nita Hoernig** for hosting a meeting of 16 of our previous ARCS Lights and selecting a wonderful new ARCS Light!



## 2015 Scholar Awards Reception

ARCS/MWC celebrated its scholars, strengthened partnerships with donors and friends, and enjoyed a special evening at the National Academy of Sciences on October 15, 2015. Approximately 125 persons attended the reception. Graduate and undergraduate scholars presented their research at poster sessions in the main atrium and the West Court, eliciting an enthusiastic response by attendees interested to learn more about their research. **Dr. Victor Dzau**, President of the National Academy of Medicine, welcomed the guests. The program highlight was the keynote speech by **Dr. Hunter Rawlings III**, President of the Association of American Universities. Dr. Rawlings' inspirational talk addressed the importance of U.S. research and new technologies. Representatives of five area universities supported by the Chapter spoke and awards were presented to the scholars, who were identified for their outstanding academic accomplishments. Thanks to the co-chairs of the 2015 SAR--**Alice Laning and Patty Sparrell**--and to **Claudia Benack**, our head of University Relations, for a very successful and memorable evening that highlighted 32 scholars receiving MWC support this year.

We'd also like to share a [recent article](#) in *The HUB: News from Johns Hopkins* about MWC's Roche Scholar -- Kunal S. Parikh!







## September General Meeting

During our fall general meeting we had the pleasure of hosting two of our scholars as the guest speakers: **Deepali Clare Sengupta** from the University of Maryland (the 2015-16 Endowment Scholar) and **Kunal Parikh** from Johns Hopkins University (the Roche Foundation/ARCS MWC Scholar).

Clare gave a very informative and inspiring presentation on her research, "Rejuvenating the Aging Brain with Estrogen." Her research is already yielding amazing results in her lab and was of great interest!

Kunal shared some successes of the Center for Nanomedicine and Center for Bioengineering Design at Johns Hopkins and discussed some of his projects, including drug eluting sutures and stents; and new and innovative vaccine delivery tools and carriers, particularly DNA vaccines and other treatments that can penetrate mucosal barriers of the body.

Both presentations were well received and we hope to have other scholars speak at our May meeting.



## ARCS/MWC STEM Panel April 7, 2015

"Creating a Resilient Economy: the Competitiveness and STEM Connection," a panel discussion hosted by ARCS/MWC, explored the nexus between resilience, America's STEM pipeline, and ARCS Foundation's significant support of STEM education. The **Honorable Deborah Wince-Smith**, President and CEO, Council on Competitiveness, moderated the four panelists' discussion. Participants were:



- **Dr. C. D. Mote**, President, National Academy of Engineering
- **Dr. Elizabeth J. Beise**, University of Maryland-College Park
- **Mr. Jeff Wilcox**, Lockheed Martin Corporate Engineering, Technology and Operations
- **Dr. Irene McGee**, Bayer Material Science LLC; Member, ARCS National Science & Engineering Advisory Council

The chapter's prestigious Eagle Award was then presented to two national champions of STEM education, **Dr. Craig Barrett**, former CEO at Intel, and **Ambassador Barbara Barrett**, now Chairman, Board of Trustees, Aerospace Corporation, at the "Partnership and Eagle Award Reception." ARCS National leadership and MWC members, corporate donors, university faculty, scholars, and distinguished government and STEM officials attended both events. **Lockheed Martin Corporation** was the 2015 Industry Event Sponsor, supporting all operations of the STEM panel and evening reception. Space News was the Official Media Sponsor. A detailed report on the panel discussion will be available in late 2015.

Reprinted from <https://www.arcsfoundation.org/chapter-achievements>

### IN MEMORIAM-Naoma Wheeler



What fond memories we have of Naoma Wheeler (Mrs. Asher L. Wheeler), who passed away July 14, 2015. Naoma would have celebrated her 100th birthday in October 2015. She had been an ARCS member since 1977 and was active until she became ill many years ago so most of you did not have the privilege of knowing this grand lady. She willingly served on numerous committees, graciously hosted the ARCS Holiday Party in her home, provided their hotel in Georgetown for an ARCS Gala with over 350 in attendance, and always maintained her wonderful smile and positive attitude.

### IN MEMORIAM-ANN WATTERS BECKER

1922-2015



Our dear friend and "ARCS sister," Ann Becker, passed away on September 11, 2015, after suffering a brain hemorrhage. Although she was 93, she had the spirit and enthusiasm of someone much younger, and she absolutely loved ARCS. She was a founding member of the Washington, DC, Chapter in 1968, now named the Metropolitan Washington Chapter. She joined the Utah Chapter in 2010 when she moved here to be closer to her sons, Ralph Becker, Mayor of Salt Lake City, and Bill Becker of Park City, and their families. She is also survived by her son Don Becker of Waltham, MA, daughter Maria De Tommaso of Long Island City, NY, 10 grandchildren, and 8 great-grandchildren.

Ann was married to the late Ambassador Ralph E. Becker who represented our country in Honduras and Swaziland. They were very active politically and philanthropically throughout their married life. Ann will be interred in Arlington Cemetery next to her husband. Her family requests any donations in her memory to be made to ARCS or the University of Utah Hospital Foundation.

Submitted by Cece Foxley, ARCS Utah

Reprinted from <https://www.arcsfoundation.org/utah/news/ann-becker-utah-member-metro-wa-founder-passed-away-september-11-2015>

## TAX INFORMATION! ARCS EVENTS COSTS AND FMV--2015 EVENTS

The 2015 ARCS/MWC dues and events are listed below with the fair market value and donation portion for each. We hope this is helpful with your individual tax preparations. If you need a letter regarding your donations for the year, please contact Marlene Bekey.

	Cost	FMV	Donations
Dues & Obligations	\$150 Dues + \$150 Obligation = \$300 total	----	\$300
Winter Meeting	\$100 per person	\$100 per person	----
April 7 STEM Panel	\$350.00 per person	\$125.00 per person	\$225 per person
Spring General Meeting/Lunch	\$45 per person	\$35 per person	\$10 per person
Spring General Meeting Only	\$10 per person	\$10 per person	----
Fall General Meeting/Lunch	\$45.00 per person	\$45.00 per person	----
Fall General Meeting Only	\$10.00 per person	\$10.00 per person	----
Scholar Awards Reception	\$100.00 per person	\$100.00 per person	----
Marathon Bridge	\$70.00 (\$140 for two partners)	-----	\$70.00 (\$140 for two partners)
Holiday Party	\$130.00	\$130.00	----

Hello again to our loyal readers! We are still improving the MWC Newsletter!

Questions or comments?

Please contact the MWC Newsletter Co-Editors, Beth Schierling and Elli Nesbitt

STAY CONNECTED



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