



Phoenix: JANE LAWSON

Jane Lawson joined ARCS Phoenix in 2002 after an invitation from Sandra Matteucci and she is now being recognized as our Chapter's newest ARCS Light Award recipient. As a former teacher, she has been involved in many aspects of education and an ARCS membership presented new directions for her interests and talents. Jane has served in many

Chapter roles including President, Treasurer, Recording Secretary, VP University Relations and Field Trips, Director of Fall Speakers Series, and she is currently Director of Alumni Scholar Relations. Next year, she will add Chairman of the Endowment Fund to her resume.

Jane and her husband, Bruce, enjoy travel with family and friends, including many friends in ARCS. She has also made it a point to get to know her scholars personally and supports their efforts towards their degrees. In 2001, she retired from a career that included teaching high school Social Studies and writing curriculum in Arizona. She was also a docent at the Heard Museum of American Indian Art and History for 10 years.



Pittsburgh: MISSY UNKOVIC

Missy Unkovic joined ARCS Pittsburgh in 2009 and we now recognize her with our 2016 ARCS Light Award recipient. She has served as Director of Finance, President-Elect, President, and now she Is Chair of Fund Development. While President, she sat on the National Board for three years. Her chief interests are governance and finance, and her

deep skills in these areas and her unflappable style have strengthened the excellence of our Chapter. She has also thoroughly enjoyed getting to know our wonderful scholars.

A life-long resident of Pittsburgh, Missy serves on numerous boards of local non-profit organizations, hoping to give back to Pittsburgh a small fraction of what the city has given to her. She has been involved with organizations ranging from a horticultural conservatory to a nursing home to two cemeteries, and she sits on the board of Smithfield Trust Company, a Pennsylvania chartered trust company.

Her experience is in finance, education, software development and computer consulting, and she has taught mathematics and computer science to every age group from kindergarten through college. Missy was a systems analyst at Citibank, working with punched card input on IBM 360 machines, and at Mellon Bank and Rockwell Corporation before starting her own computer consulting business in 1981.

Missy holds a BS in Mathematics from Mills College in Oakland, CA, where she was elected to Phi Beta Kappa, and an MS in Mathematics from Carnegie Mellon University (an ARCS's partner university). She also spent a year at the University of Vienna in Austria. Missy and John have one daughter, Rachel, living in New York City and working for the International Rescue Committee, an NGO serving refugees worldwide, which has taken Rachel to many lands including Iraq and Sierra Leone during the Ebola crisis.



Portland: BARBARA SILVER

Barbara Silver is the newest ARCS Portland Light Award recipient. In 2008 she was new to ARCS and became a member-extraordinaire in no time. She has served as VP Fund Development, VP Scholar Relations, and as a member of the Governance committee. Barbara and her husband. Phil, have personally

funded four scholars, and they were second among our members to establish two endowed ARCS Scholar Awards. Together, they have been wonderful ambassadors for ARCS in the community, speaking publicly about the Foundation and hosting numerous events.

Raised in Chillicothe, MO, Barbara was the daughter of a physician. Following graduation from the University of Missouri, she became an elementary school teacher, married and started her family. After moving many times as Phil built his career, they settled in New Canaan, CT, where they raised their two boys. Both sons moved to the Northwest after finishing their educations and, although it was early for retirement, Barbara and Phil moved to Portland, OR to be closer to them and their grandchildren. Her beloved father's profession was the basis for her love of science and Barbara speaks eloquently about the importance of supporting science education. She is a long-time member of PEO, participates in the Oregon Health & Science University's Circle of Giving, serves on the Marquam Hill Steering Committee, and is a trustee of the OHSU Foundation.



San Diego: MARY LOU QUICK

ARCS San Diego proudly acknowledges our newest ARCS Light Award recipient, *Mary Lou Quick*, as her outstanding record speaks for itself. She joined our Chapter in 2005 and has served as Recording Secretary, VP University Relations and VP Communications. She was Director of Publications, Assistant Treasurer,

Donations, and is now, again, VP Communications.

This native Californian graduated from San Diego State with a BA in Spanish, earned her teaching credential and an MA in Education Administration, and taught in secondary schools for twenty-three years.

Her life has been marked by volunteerism and meeting challenges. As the mother of three boys, she volunteered in many youth-oriented activities, including the Red Cross-sponsored Backyard Swim Program and as an adult advisor for the Boy Scouts (the only woman to complete their 30-mile desert Camelback Hike!)

Mary Lou's personal life-affirming ethic, strengthened by two-time cancer survivorship, has been embodied in her commitment to teaching the American Cancer Society's Reach to Recovery program for breast cancer patients and volunteering in Kaiser Hospital's ROSE Project, offering advice and counsel to newly-diagnosed breast cancer patients.

Asked to describe Mary Lou, members speak of her winning smile, her warmly positive attitude, and her ability to bring people together. She represents all the qualities of the ideal volunteer that can "light" our chapter to the best it can be.



Seattle: LYNN THOMSEN

ARCS Seattle is pleased to present *Lynn Thomsen* with the 2016 ARCS Light Award, which is given to a member who has made significant contributions to the Chapter. With roles including Co-Chair of the ARCS Luncheon, Washington State University (WSU) Coordinator, VP Communications, membership on four committees, and host of the WSU

Convocation at her home for 10 years running, Lynn is beyond worthy of this year's award.

Lynn and her husband, Mikal, established their first ARCS Scholar Award in 2005. At the 2006 ARCS Seattle Gala, they announced their intention to fund 10 awards over the next 10 years. To date, they have contributed a total of 15 awards. Additionally in 2008, they established a named ARCS Endowment at WSU.

Prior to joining ARCS, Lynn worked in corporate governance at McCaw Communications - where she also met her husband. Now retired, she's a founder and board member of Stolen Youth, an organization that addresses child trafficking in the Seattle area, and she serves on the board of the Seattle Art Museum. She has also volunteered her time and resources for WSU and the Fred Hutchinson Cancer Research Center.

"I love this organization," Lynn says of ARCS. "I'm proud to be a member, working alongside this powerful, capable and inclusive group of women." Lynn has given the highest quality of service and is exceptionally deserving of this year's Seattle ARCS Light award.



Tampa Bay: JANET DICKINSON

We are delighted to announce *Janet Dickinson* as the newest ARCS Tampa Bay Light Award recipient. She has given the highest quality of service and dedication as a founding member of our Chapter and has devoted herself to enhancing and generously supporting our Chapter for nine years.

Serving as Treasurer from 2008-2013, President and member of the National Board from 2014-2015, Janet is again serving as Treasurer. Her work was crucial in our ability to initially organize and eventually achieve 501(c)(3) status for the establishment of the Chapter. She is competent and conscientious, and has strong interpersonal and communication skills.

Professionally as a CPA, Janet has experience in all facets of business operations including financial reporting, cost analysis, taxes, banking and insurance. Specializing in software training and setup for compliance with tax and accounting rules, she brings valuable financial advice to both her employer, Mosaic, and to the Chapter.

Janet earned a BS in Economics and Accounting from the University of Central Florida and received additional certifications as a CPA Microsoft Certified Solutions Specialist and Microsoft Certified Business Management Solutions Professional (MCP).

She volunteers as a mentor with teen organizations, an accounting coach and is also a member of the CFO Network and Zeta Tau Alpha.



Utah: MARGARET NIVER McGANN

ARCS Utah recognizes Margaret McGann as our newest ARCS Light Award recipient. She has been active in ARCS Utah since 2007, when she joined as a founding member of the Chapter. She has served on the Board since its inception, as President from 2012-2014, and now as VP Finance and Treasurer. After a family relocation in 2015, she also joined ARCS

Seattle. She serves on the National Board as Secretary of SEAC and on the National Governance and Evaluation Committees.

She graduated in 1988 from the University of Virginia with a BA in Rhetoric and Economics, and in 1992 from the University of Texas School of Law. She is a shareholder of Parsons Behle & Latimer and focuses her practice on trademark law. Her law firm has been very supportive of our Chapter since its beginning, providing advice in the development of legal documents, helping keep track of finances, assisting with printed materials, and offering meeting space.

Margaret is married to a cardiologist, Dr. Christopher (Chris) J. McGann, and they are the proud parents of their daughter Fiona, and son, Owen. They enjoy standing on sidelines, as well as sitting in bleachers and recital halls every chance they get.



ARCS LIGHT 2016 AWARD

Hyatt Hotel, Minneapolis,





Atlanta: PEG COOLEY

Peg Cooley became a member of ARCS Atlanta in 2002 and quickly joined the board as Recording Secretary. She has been VP Communications, Scholar Chair, VP University Relations, Nominating Committee Chair and Chapter Retreat Co-Chair. She is a strong believer in ARCS' mission and supports the

activities and goals of the Atlanta Chapter both financially and with her time. She is currently Internal Communications Chair, which is a job that both utilizes and promotes the ARCS web site. We recognize her now as our 2016 ARCS Light awardee.

A graduate of Georgia State University, Peg has been an active supporter of scholarships through the Women's Philanthropy Initiative and other direct endowments. Early in her career she was a librarian and an elementary school teacher, but with the birth of her children, Lara and Bryan, she focused on her family and became an active volunteer in church and school activities.

Peg and her husband, Keith, moved away from Atlanta two years ago and now live on Lake Oconee in Eatonton, GA. In addition to maintaining her involvement with ARCS, she serves on the Vestry and Altar Guild at the Episcopal Church of the Redeemer. She is active in several golf associations, plays competitive bridge and sings in the Reynolds Community Chorus.



Colorado: JEANINE INGBER

ARCS Colorado recognizes *Jeanine Ingber* as the 2016 ARCS Light Award recipient. She and her husband, Marc, moved to Denver in 2010. She joined the Chapter in the spring of 2011 and has been an active supporter since then. She has been VP Operations for the past five years and, because of her

outstanding computer skills, has been an invaluable contributor. As a new member, Jeanine worked with other members to link to the newly developed National website and she is now our Content Editor and Data Administrator and sits on the Communications Committee.

Jeanine considers being a member of ARCS as both an honor and a privilege. ARCS provides an opportunity for her to enjoy the stimulating research and successes of our gifted scholars, attend lectures and tours of state of-the-art research facilities, and to make the acquaintance of an amazing group of women and men.

Jeanine has her Bachelors degree in Mathematics from the University of Colorado, Boulder, and a Masters degree in Computer Engineering from the University of Michigan. She worked as an assistant professor in the Department of Freshman Engineering at lowa State University for four years before joining the faculty in the Department of Computer Science at the University of New Mexico, where she worked for sixteen years. Jeanine is the co-author of Engineering Problem Solving with C++, currently in its fourth edition.



Honolulu: SUI-LAN ELLSWORTH

Sui-Lan Ellsworth is arguably ARCS Honolulu's most earnest and passionate voice for the importance of science education, research and development. As a Honolulu board member for several years working to build support for the Chapter, we recognize her as our 2016 ARCS Light Award recipient. She conceived and

promotes a *Friends of ARCS* group for men and other non-member donors and is pursuing an alumni-funded ARCS Scholar Award.

Born in Lima, Peru, Sui-Lan traveled the world as her father's job changed. She was curious about many things (her father said she had

a "grasshopper mind"), but didn't discover her passion for science until moving to Hawai'i in 1972 and started to teach high school English.

To learn more herself, she signed up for a University of Hawai'i geology class taught by ARCS Honolulu's President, Patty Lee, and the two have been close friends ever since. Sui-Lan gained a new appreciation for science as "the whole world opened up and I have been rabid about it ever since," she says. "I home-schooled my son, and everything we did was science."

Geology remains her favorite science because it is also the story of history. "My brother-in-law and sister are geophysicists, so we don't go on regular vacations: we have to go and see a rock or chasm or fault!" Being a rough-water swimmer for 30 years has also heightened her awareness of issues related to ocean reefs, and she funded and dedicated an ARCS Scholar award in memory of her brother and his interest in oceanography.



Illinois: PAT ANDERSON

Pat Anderson is ARCS Illinois's 2016 ARCS Light Award recipient. She joined the Chapter in 2009 and soon became Meeting Coordinator. From that vantage point, she learned the internal workings of the organization and developed a deep affection and respect for the women on the Board. When asked to become VP Membership the following year, she readily

accepted and, in June 2013, was elected Chapter President.

A native of Delaware, Pat graduated from the University of Delaware with a dual degree in Mathematics and Physics. She began her career as a mathematician in the Plastics Department of E.I. DuPont de Nemours & Company and subsequently held various computer programming positions at the University of Illinois, Cornell University and the Pennsylvania Hospital. In 1980, she established her own computer consulting business and then fully retired in 2005 after a second career in residential real estate sales

In addition to her continued involvement with ARCS, Pat sits on the Women's Board of the Field Museum and is a member of the Musician's Club of Women. She had previously been on the Board of the Mies van der Rohe Society, a trustee of Opera Cleveland and a member of the Women's Council of the Cleveland Museum of Art. She acted as 'first lady' while her husband, John, was President of the Illinois Institute of Technology. Before moving to Chicago, John was very supportive of ARCS Pittsburgh when he was at Carnegie Mellon University.

Pat's interests include classical music, art, natural history, outdoor activities, politics and travel. She and John have been married for 48 years and divide their time between Chicago and Bonita Springs, FL. They have two children and five grandchildren.



Los Angeles: DONNA TOHIDI ANDERSON

Donna Anderson has been recognized as the ARCS Los Angeles Founder Chapter's 2016 Light Award recipient. She works behind the scenes with grace and anonymity and is our incoming 2017 President-Elect. As Cheryl Craft, President, had engraved on her award: "A perfect and dedicated ARCS member, and for your continuous service, positive impact

and cherished dedication."

As Donna says, "I joined ARCS because I have a passion for Science and always want to know how and why. I was born and raised in South Dakota where the stars, Milky Way and moon were so close you felt you could reach up and touch them. I enjoyed the Aurora Borealis many times - also known as Northern Lights. The rainstorms, lightning,

thunder - incredible. I always dreamed of going to the moon, and I still do. When attending the University of South Dakota, I enjoyed Chemistry and Physics.

I have lived in New York, New Jersey, New Orleans, and Los Angeles. My life has revolved around our retail clothing stores and hotels. I am blessed to have a son, daughter, granddaughter and son-in-law. Besides ARÇS, I am involved in the following charities: National Charity League, L.A., Coronets, Sonance, League for Children, National Arts, Childhelp USA, Mannequins. Besides volunteering for charities, I enjoy golf, tennis, white-water rafting, travel, music, skiing, and art!"



Metro Washington: ANGIE DELANEY

We are delighted to announce **Angie Delaney** as our 2016 ARCS Metropolitan Washington Light awardee. Angie joined ARCS in 1986 and her support for MWC and her dedication to the ARCS mission have never wavered. She has served our Chapter in many roles: as President for two years, as 1st VP Scholarship and University Relations, and as VP Membership.

She continues to participate whenever and wherever she is needed and, during her presidency, she arranged for MWC to participate in the USA Science & Engineering Festival.

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

She is a person of highest integrity who can be counted on to finish whatever she attempts with grace and good humor. 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.



Minnesota: BARB GOERGEN

Barb Goergen is well-deserving of the 2016 ARCS Minnesota Light Award. She is a Founding Board Member and is now President-Elect. Her dedication to bringing meaningful events to members and donors was evidenced by her leadership in the Nanotechnology-themed event at Hysitron. She engaged members to help recruit attendees and raise

funds, as well as sign on new members during the event!

Barb is President and co-founder of Medicom Health Interactive. Her company develops evidence-based health and wellness software applications that are licensed to hospitals across the U.S. and are used for online consumer engagement. She has over 30 years of experience developing medical and health education programs. Prior to founding Medicom, Barb directed the post-graduate School of Blood Bank Technology for the American Red Cross in Madison, WI.

Barb is a strong supporter of STEM initiatives across all age levels. Her interest in supporting graduate students through ARCS began when her son started his PhD studies at Stanford. He is now an Assistant Professor of Biomedical Engineering at Purdue. Barb has served on the Eden Prairie Community Education Advisory Council and is an active member of LifeScience Alley (now Medical Alley Association).



Northern California: NANCY MUELLER

Nancy Mueller is the 2016 ARCS Northern California Chapter Light Award recipient. She has been a member since 2008 and as VP Science Activities and Field Trips for the last two years, she has identified many new opportunities to enrich the experiences of our members and their guests. In 2015, Nancy helped to create the first ARCS NCC Scholar

Symposium, which brought almost 60 scholars to Silicon Valley to present their scientific research. As 2016 Symposium Chair, she set the goal of reaching out to our members and friends and the Silicon Valley community to create an intimate setting for introductions, education and collaboration. Nancy's vision and hard work resulted in an immensely successful second annual Symposium.

A native of Latham, NY, Nancy graduated from Russell Sage College in Troy, NY. She then followed her future husband to Palo Alto, CA, where she worked for Syntex Corporation in pharmaceutical chemistry. Two children later, Nancy started her own business, Nancy's Specialty Foods, parlaying "Nancy's Quiche" to national distribution. After selling the business in 1999 and seeking new experiences, she had a 42.5-meter super-yacht built for round-the-world cruising and diving. Ten years later and having toured hundreds of remote islands and countries, she sold the vessel and returned to a more normal life.

In addition to ARCS Foundation, Nancy is on the boards of Rensselaer Polytechnic Institute, the San Francisco Opera, the American Prairie Reserve, and the Waimea Ocean Film Festival in Hawai'i. A widow with two grown children and five grandchildren, she still lives in Palo Alto. In addition to continued exotic travel, she loves to ski, swim, Scuba dive, learn photography, and keep up with the digital world, and her latest toy is a drone!



Orange County: ELLEN LEWIS

Ellen Lewis is the ARCS Orange County 2016 ARCS Light Award recipient. She is the immediate past-President and has served on the Chapter Board since 2011. Pat Beckman and Mary Cesario sponsored her into ARCS . Ellen's undergraduate and graduate degrees in Nursing are from Marquette University, and she serves as VP Board of Trustees for Mission &

Laguna Beach Hospital and is a Past-President of the Associates for the Advancement of Nursing Science & Research, UC Irvine.

Ellen has extensive experience in nursing and hospital administration and health science education in complex university, county and private service and educational environments. At the international level, she has provided health services administration and education consultation to the Egyptian Military Armed Forces Medical Services, The Egyptian Ministry of Health and the People's Republic of China.

She has also served as President of the Organization of Nurse Executives-CA and the Western Institute of Nursing and is a Fellow of the American Academy of Nursing. She is much published in many nursing and medicine peer-reviewed journals and was recently honored in California with The Diane Cooper Life Time Achievement Award, Nurse.Com. Ellen has received the UC Irvine Lauds and Laurels Award for Professional Achievement, the Excellence in Nursing Leadership Award and the Excellence in Nursing Education Award from the Association of California Nurse Leaders.

Ellen was Administrator for Nursing and Allied Health and Clinical Professor for the UC Irvine Program in Nursing Science and in the School of Medicine. After retiring from UC Irvine, she founded the Associate Degree Program of the American Career College, Los Angeles and currently is its Director.