

Members-At-Large

FY15 Newsletter, Issue 1

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President's Corner

SWE time flies. We're almost two months into FY15 already. I stepped into the FY15 MAL President's role when there were some glitches in the succession plan so I'm still coming up to speed. I last served as a MAL officer and representative in FY07. Since then I have been Society Secretary, MAL Teller, and a Region B Professional Senator. I've been a member of the Society Finance Committee for a number of years and plan to continue on it. I'm encouraging all MALs to be involved in the Society.

Some of the goals for the MALs this year include mentoring, leadership pipeline and succession planning, a communications plan, adding awards, and evaluating programs. Please let me know of your ideas on any of these topics or additional topics.

So far this FY I've attended the Regions Governance Team training telecon and the in-person summit. I presented a MAL overview at the summit. In a few weeks I'll be attending the Regions ABJ Leadership Summit and will present the MAL overview there. I hope that MALs are attending their region's

summits. It's not long after that until WE14 with the MAL Summit and annual in-person MAL meeting. I hope to see many of you there. If you're planning to attend the summit on Wednesday October 22, please let me know for planning room and food logistics. The MAL meeting is Thursday, October 23.

After the first of the year we move into Region Conferences. Please try to attend yours.

We all have personal lives and mine has been very busy with a long awaited remodel and addition to my home. My husband retired at the end of 2013 and we're both adjusting to that.

Please contact me if you have anything to share. I try to not duplicate information so look for correspondence from your Region MAL Representatives and the Society.



Fran Stuart
FY15 SWE MAL President
frances_s@yahoo.com

Set Up and Start a Professional SWE Section

By Claire Shortall, SWE Professional New Section Coordinator & SWE-MAL Membership Coordinator

From Honolulu to Savannah, with points in between, Members-at-Large came together to charter nine professional sections during the past five years. The SWE map now has 109 active professional sections, with the potential for many more.

MALs can make tremendous differences in the lives of others by working independently or in small groups to support the Society's mission. While I'm a strong advocate for a healthy and vital MAL organization so that MALs feel connected to SWE and empowered to support the Society's mission, I fully support and encourage the formation of professional sections wherever there is sufficient local interest among members to do so.

Local professional sections provide an excellent forum for socializing, networking, developing career-enhancing skills, and introducing others to opportunities in engineering and related fields. Each new professional section originates when **one** person steps up and generates interest among others. Once a core team forms and activities begin, word spreads, and others become enthusiastic and involved.

It takes initiative to identify others who also want to make a difference, to develop a diverse team with members from different employers, and to build depth and membership for a professional section. Professional sections do not just materialize – local members need to be committed and willing to work for a proposed section to flourish. But there is also much fun to be had, and the rewards for building a team, meeting new people, and serving stakeholders locally are tremendous.

Local interest has emerged for forming professional sections in Redding CA, Riverside CA, Amarillo TX, and Lafayette IN. If you are near one of these areas and have not heard about activities but want to become involved, contact me at nsc-chair@swe.org to be connected with the individual leading the proposed section. If you've been thinking about organizing a professional section elsewhere, let me know and I will provide you with the professional new section formation packet so you can get the process underway.

Step up and help fill the SWE map!

MAL Newsletter Article Award

Since MALs are located in such geographically diverse locations, communication is essential for the MAL organization. Every year, the MALs award one person who has written an exceptional article for our newsletter during the fiscal year the 'MAL Newsletter Article Award.' We encourage you to consider your strengths and experiences and to share your insight with the MAL community through a newsletter article. We are looking for articles 200-1000 words to include in future

newsletters. A broad range of possible topics include, but are not limited to your local outreach events, career tips, leadership, mentoring in your workplace, etc. If you would like to contribute, please send your articles to our co-editors, [Emily Ongstad](#) and [Modupe Oluwadiya](#). This is your newsletter!



Seeking MAL New Faces

By Claire Shortall, SWE-MAL Membership Coordinator

The New Faces of Engineering Award program strives to “put a face” to what is often referred to as “the stealth profession” by highlighting the accomplishments of young engineers and the impact of their work on society. The goal of the program is to stimulate and encourage students to explore the wide variety of exciting career options available to engineers.

While details are not yet available for this year’s nomination cycle, the criteria for SWE’s New Faces are expected to remain the same as in previous years. Candidates must be a SWE member in good standing, aged 30 or less as of December 31, 2014, and have an engineering degree from a recognized U.S. college or university or an equivalent international engineering institution. The impact of



the engineering work for the betterment of society seems to be a key component for selection. Participation and leadership in SWE is also highly desirable. Additional information is expected to be published in SWE’s September 2014 All-Together newsletter.

Suggestions for MALs to be considered for nomination by the MAL organization for SWE’s 2015 New Faces program should be submitted by September 15 to mal-awards@swe.org. If you believe you would be a good candidate, don’t hesitate to submit your name!

MAL Resources and Membership Statistics

The newest MAL membership numbers show that as of August 2014, the MALs have 831 members. 250 of these members were not MALs four months ago - 89 were new members to both SWE and the MALs, and 161 were transfers (over half of the transfers into the MALs were May 2014 graduates). Welcome to all of the new MALs!

Building on the Society President’s New (SWE) Year’s resolution, we encourage all the MALs (new and old) to get involved in the MAL organization, as well as in your region. Check out the MAL website.

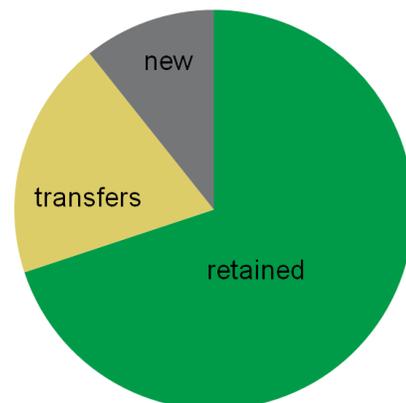
Some ways to get involved are:

- Write an article for this newsletter!
- Host an outreach event using the [MAL Outreach Funding Assistance Program](#)
- View a [Webinar](#)
- Attend the MAL meeting at the Annual Conference

- Check the [events calendar](#) for events happening near you
- Volunteer as a MAL Representative for your region – Region A has a vacancy

Don’t forget to check out the [MAL website](#), where you can learn more about the MAL organization!

MAL Membership



Use SWE's Updated Events Calendar For Your Next SWE Event

For MALs, and other SWE members, organizing events just got easier! SWE has recently updated the online events calendar. SWE members can now log in and post events taking place in their region. Only members and individuals with registered accounts with SWE can post events, but anyone who visits swe.org can view the calendar.

New features to the calendar include:

- A complete event profile including easily accessible contact information and full event description with dates, times and location
- Geo-tracking on Google Maps so interested parties can search all events by geographic location

- Easily filter all the events to locate ones of particular interest to you whether it is an online webinar or live section event
- Add any events directly to your online calendar with the Add to iCal feature

All members are encouraged to use the SWE events calendar to help expand the reach of their events. The calendar is live and ready for you to start posting your events today!

Visit the [SWE events calendar](#).

For questions or any issues posting an event, reach out to marketing@swe.org.

MAL Representative Bios

Get to know your MAL representatives for FY15!

Region B

Mary Isaac

Mary Isaac worked for GE Energy for over 30 years, retiring in 2007 to found HEDGE Co. to focus on her passion: engaging more female engineers and technologists. She is currently completing her Ph.D. dissertation on using communities of practice to drive female engagement in engineering and technology at Old Dominion University (2014).

Mary has a MA in Teaching (MAT) Technology Education from North Carolina A & T, in addition to a BSME from Union College. She is a Fellow and Life Member of SWE, and is currently MAL-B representative. Mary lives in San Diego, CA, and is also a member of ASEE, ITEEA, and WEPAN.

Region C

Victoria Borchers

Victoria graduated from Texas A&M University with a B.S. in Chemical Engineering and a minor in French. She started her career at Eastman Chemical Company, where she worked as a process improvement engineer and a technical staff engineer. In 2008 she accepted a process engineer position at TOTAL Petrochemicals and Refining USA, Inc (TPRI)'s Houston

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MAL Representative Bios

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HDPE Plant. Victoria is currently a Senior Technical Service Engineer with the Polymers Americas Group of TPRI. She provides technical expertise and leads troubleshooting efforts for customers using TPRI's polymer products (polyethylene and polypropylene) in film and fiber applications. Victoria joined SWE in college and has been actively involved in SWE leadership positions such as the C049 COR Representative, a SWE counselor, and a member of national committees ever since. She is the FY13 Region C MAL Rep and Region C Outreach Rep. Victoria also enjoys volunteering with a number of community service organizations.

Region D

Kenyona Pierre

An Architectural Engineer by degree, with an insurmountable amount of passion for sustainability and renewable technology... A future business owner, who is constantly seeking to develop the necessary skills to be successful and is willing to share the knowledge with others...Awed by the opportunity given to become the 2013-2014 Member at Large Representative for Region D and grateful for the experience. Most importantly, with roots in the Magic city that later flourished in Music city, possesses the determination to see through many visionary aspirations.

Region E

Beth Mellott

Beth Mellott currently works for Booz Allen Hamilton as a systems engineer. Her undergraduate degree is in Computer Engineering from Virginia Tech. Last year, she completed her Master of Arts in Education in Instruction and Curriculum with an emphasis in Instructional Technologies. Beth lives near Charlottesville, VA with her husband and three kids.

Region F

Karen Roth

Region G

Olivia Miller

Olivia graduated from Virginia Tech in 2004 with a master's degree in electrical engineering. She brings more than 10 years of experience working at Raytheon, GE Transportation and Delphi. She has been a member of SWE for 13 years and has been in four different regions. In college she was in Region E, was section president for a year in Region H while living in Fort Wayne, IN, was a member of Region F, while living in Boston, MA, and has served as a MAL rep in Region G for two years.

Region H

Diane Peters

Dr. Peters has an extensive history of involvement with SWE, including positions as an officer and committee chair in the Chicago Regional Section (CRS), service as the Region H MAL representative, and Society level committees. Her past positions within SWE-CRS include section representative, president, vice president, secretary, and treasurer, as well as various committee positions. She currently serves as the Region H MAL representative and is a member of the Women in Academia interest group and the Society Membership Committee. She is also the faculty advisor to the Kettering University A and B collegiate sections.

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MAL Representative Bios

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Region I

Ramona Venable

Ramona graduated from the University of Missouri-Rolla (UMR) with a B.S. in Ceramic Engineering in 1983, and began working for IBM in East Fishkill, NY as a semiconductor process quality engineer. In 1996 she earned a M.S. in Computer Science from Rensselaer Polytechnic Institute (RPI) in Troy, NY, and became an Electronic Design Automation (EDA) application engineer at IBM. Ramona received the Dutchess County Salute to Women award for outstanding accomplishments in both career and community service. A SWE Life Member, Ramona held various positions in Mid-Hudson SWE, including serving as president for 2000-2002, before returning to Missouri and becoming the Region I MAL Rep. Some of her interests include international and domestic travel, reading Christian fiction, attending local live bluegrass jam sessions, festivals in Branson, and clean comedy entertainment in any venue.

Region J

Linda Thomas

Linda is a Senior Life member and Fellow. Her SWE experience includes serving as Region J MAL Representative since January 2013. Linda previously served as Region J Lt. Governor, Governor, and also served on the SWE Board of Directors as Director of Regions. Linda brings experience in advocating for members, representing the MALs at region council meetings, and participates in STEM outreach in the community where she lives. She is currently employed at the Boeing Company in Renton Washington as an associate technical fellow in environmental, health and safety engineering, and participates in the company-supported SWE activities.

MAL Alternate Rep Bios

Region B Alternate

Violettee Brown

Region C Alternate 1

Anique L. Cooley

Known for a diligent work ethic, energetic presentation, and hands-on approach to electric power analysis and related consultative sales, Anique was instrumental in the achievement of multimillion-dollar business growth across industries and channels including various electric utilities, OEMs, electric co-operatives, and electric equipment manufacturers. A former key advisor among engineers, business developers, and decision makers, she leveraged intense product and technical expertise to build a competitive advantage, while fostering loyalty and collaborative problem – solving that won the majority of Siemens Energy's recent business endeavors, and led the company's foray into previously uncharted markets. Anique also has various work experiences with electric utilities such as Southern Company and Entergy, which has furthered her technical expertise in her focused concentration of electrical power quality.

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MAL Representative Bios

Anique has served in past leadership roles within SWE as the Region C (Gulf Coast) Professional Membership Chairperson, Region C Members-At-Large Representative, and Chapter Advisor for both Jackson State University and Mississippi State University. She took some time away from her professional career and these leadership roles within SWE to mother and nurture her firstborn son in 2010, and she is currently looking to continue her professional career with ABB as a Regional Technical Manager as well as return to various leadership roles within SWE in order to increase awareness of engineering opportunities for our younger generations, especially in the Member-At-Large regions.

Region C Alternate 2

Claire Shortall

Claire Shortall (MAL-C; Pineville, LA) joined SWE as a freshman and is a charter member and past president of three sections – Princeton University, Louisiana (now Baton Rouge), and Greater New Orleans. While a member of Houston Area, Claire led the Gulf Coast Region during SWE's transition to a regional structure. She has been a MAL since relocating to central Louisiana in 1986. Her wealth of experience includes three years as Society treasurer, three years on the board of trustees, and many years on the Society's finance committee. In her roles as MAL membership coordinator and the Society's new professional section coordinator, she has provided guidance to other members who successfully organized more than 30 additional professional sections. A life member since 1983, Claire was recognized as a Distinguished New Engineer in 1984, as a Fellow in 1995, and as a recipient of an inaugural Distinguished Service Award in 2000.

Region D Alternate

Nancy Manley

Ms. Manley has been active in SWE since she was an undergraduate. When she had a job in a location with a SWE chapter, she always volunteered for SWE activities and became an officer. For many years, however, she has been a MAL. During this time, she supported SWE as a MAL representative or alternate or helping judge SWE award packages. She is the current Alternate MAL Rep for Region D. (She is also currently a judge for some SWE awards.)

Region E Alternate

Jacquelyn K. Nagel, Ph.D.

Dr. Jacquelyn K. Nagel is an Assistant Professor of Engineering at James Madison University. She is the faculty advisor and SWE counselor for the James Madison University SWE collegiate section. Jacquelyn teaches engineering design, systems analysis, and circuits. Her research focuses on bio-inspired design and developing sustainable energy solutions. In 2012, she was recognized by the National eWeek Foundation and IEEE-USA as one of the New Faces of Engineering for her pioneering work in using biological systems as models for sensors, instrumentation and processes. Jacquelyn earned her Ph.D. from Oregon State University, and her M.S. and B.S. from Missouri University of Science & Technology.

Region F Alternate

Maureen Masiulis

Maureen Masiulis is currently a Program Manager at General Dynamics Advanced Information Systems for several modernization programs for Ohio Class Submarines as well as an adjacent market new business pursuit. Additionally, Masiulis serves on a committee that oversees the Engineering Leadership Program.

Masiulis is actively involved with the Society of Woman Engineers at both the regional and Society levels. Maureen has served as President of the Member At Large organization for the past two years.

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Masiulis has served as both the Region F Member at Large representative and alternate representative. In addition to being active in the Region Council in her representative role, Masiulis has been engaged in the planning and execution of the Region F Conference. Masiulis has also served on the Awards Committee, as Emerging Leader Awards Coordinator, and is currently serving as the Awards Committee Chair Elect.

Region G Alternate

Cynthia Reid

Cynthia Reid is a 34-year employee at LORD Corporation in Erie, Pa. She graduated from Penn State with a BS in Mechanical Engineering and is a registered professional engineer in Pennsylvania. Her current position at LORD is as a Staff Engineer in the Product Support Engineering group where she supports in-production and legacy fixed wing engine mounting products. She is a member of SWE, ASME, SAE, and WAI. She led the local ASME section during their revitalization. At LORD, she is secretary of the Quarter Century Club, volunteers and/or leads several outreach programs, and is a member of the Legacy Committee for the in-process consolidation of the Erie facilities. Outside of work, she leads and plays in the Erie County Clarinet Choir, plays in the Erie Playhouse pit orchestra, works with stained glass, and is enjoying decorating her “new” 1874-built home. She is married and has one grown son.

Region H Alternate

Debbie Jacklitch-Kuiken

Debbie Jacklitch-Kuiken is currently working on her Master’s degree in Mechanical Engineering at the University of North Dakota, where she is also working as a temporary lecturer when needed for the Mechanical Engineering Department. She has been a MAL representative and alternate representative for Region H, MAL Secretary, and MAL Vice-President. She has also served on and chaired the MAL Finance Assessment committee. She volunteers for the Grand Forks County MathCOUNTS competition and other engineering outreach events in the community. Debbie is active in the North Dakota Society of Professional Engineers Grand Forks Chapter, and other volunteering/community organizations. Debbie also teaches fitness classes, and is a certified Zumba instructor. When she is not studying, working, or helping with other organizations, she enjoys knitting, crocheting, and spending time with husband restoring vintage vehicles.

Region J Alternate

Modupe Oluwadiya



Society of Women Engineers

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Stay Connected!



As a MAL, it can be difficult to stay connected to SWE. Find us on social media and online to stay in the know about MAL and the Society!

Find the Members-at-Large on [Facebook](#); find SWE on [Twitter](#) and [LinkedIn.com](#) (join: "Society of Women Engineers (SWE)") and check out the [Monthly SWE Newsletter](#).

MAL Representatives

MAL-A	Vacant	
MAL-B	Mary Isaac	mbonkisaac@gmail.com
MAL-C	Victoria Borchers	tori04@gmail.com
MAL-D	Kenyona Pierre	klpierre03@yahoo.com
MAL-E	Beth Mellott	beth.mellott@gmail.com
MAL-F	Karen Roth	nightcaeryn@gmail.com
MAL-G	Olivia Miller	olmiller@aol.com
MAL-H	Diane Peters	dpeters@kettering.edu
MAL-I	Ramona Venable	rvenable@alum.rpi.edu
MAL-J	Linda Thomas	waclarone@yahoo.com

MAL Alternate Representatives

MAL-B	Violettee Brown	vi.brown@swe.org
MAL-C	Anique Cooley	anique.cooley@gmail.com
MAL-C	Claire Shortall	claire.shortall@swe.org
MAL-D	Nancy Manley	nancy.manley@us.af.mil
MAL-E	Jacquelyn Nagel	jacquelyn.k.nagel@gmail.com
MAL-F	Maureen Masiulis	Maureen.Masiulis@gd-ais.com
MAL-G	Cynthia Reid	cynthia_reid@lord.com
MAL-H	Debbie Jacklitch-Kuiken	debbie_jacklitch@yahoo.com
MAL-J	Modupe Oluwadiya	moluwadiya@gmail.com

MAL Calendar

SWE MAL New Faces of Engineering Nominations Due	September 15
WE14 (The Annual Conference for Women Engineers) +ICWES16	October 23-25
MAL Summit	October 22, 8am-4pm
MAL Meeting	October 23, 10am-11:15pm