South Florida Section ACS Vol. 24, No. 7 November 2014

Election Ballot Issue for 2015 Officers



NOMINEE FOR CHAIRMAN-ELECT

John T. Reilly, Ph.D.

John Reilly is an associate professor of chemistry in the department of Chemistry and Physics at Florida Gulf Coast University in Fort Myers. He graduated with his Ph.D. in chemical engineering from The

Johns Hopkins University. He worked as a postdoctoral researcher at the Swiss Federal Institute of Technology in Lausanne, Switzerland and also at the Monell Chemical Senses Center in Philadelphia before joining the research technology division of Colgate-Palmolive Company. He has also worked at International Flavors and Fragrances and Symrise Inc. before his career in academia. He has spent the last 12 years in academia, first at the high school level teaching introductory and AP chemistry in New Jersey. He left high school teaching and went to Elon University in Elon, North Carolina as a visiting professor for two years. He followed this with a tenured position at Coastal Carolina University in Conway, South Carolina. While there Dr. Reilly received a Fulbright–Nehru Fellowship to India where he taught at the University of Rajasthan. Dr. Reilly left South Carolina and took his current position at Florida Gulf Coast University. He is in his fourth year at FGCU and has been serving as chair of the department of chemistry and physics for the past two years. His research focuses on the properties of a skin enzyme that plays an important role in maintaining acidity of skin.

Position Statement

As a member of ACS since my college days it is a privilege to be nominated for the position of chair-elect of the South Florida Section. I think it is critical that we continue to educate the public on what chemists do in their work. This can be accomplished in a myriad of ways: encouraging students, faculty, retirees and individuals in industry to participate in outreach efforts from elementary and middle schools to high schools and in the community at large. Additionally, social media, via Facebook, Twitter etc., will be critical to reaching young people. Expanding our outreach via social media will help our efforts and can be a source of information for the South Florida community. I think the local section should be a place in the community for individuals to go for information, guidance and mentoring. As a former faculty advisor to the chemistry club at two institutions I have learned that it is important that our activities be fun, exciting and of interest to the individuals. As chair-elect I will reach out to many for ideas and activities that they would like to see happen in their schools and communities. Lastly, as chair-elect, I will work with the chair to help carry out their efforts and to work with all members of SoFL-ACS to make this section the best in the country.

SoFL-ACS Bylaws Updated

Periodically ACS requests that local sections update their section bylaws to bring them into compliance with the National ACS constitution and bylaws. Consequently, we have updated our section's bylaws and you will be asked to ratify them on the November election ballot. If approved, the changes in the bylaws will also allow for electronic voting in our section elections beginning in 2015. Please go to the section website: www.soflacs.org to read the changes and updated bylaws. The executive officers recommend that you vote to approve these bylaw changes.

NOMINEE FOR SECRETARY

Dr. Milagros (Milly) Delgado



Milly received her B.S. degree in chemistry from the University of Puerto Rico at Rio Piedras in 1980, where she began her graduate work. She received her PhD degree in

physical chemistry in 1987. During 1987-1989 she was a postdoctoral fellow in the Inorganic Chemistry Department at Oxford University, England. In 1989 she became an Assistant Professor in the Department of Chemistry at Florida International University. During the 1993-1994 academic year Milly was awarded the State of Florida McKnight Fellowship for Junior faculty. In the fall of 1994, she was assigned to FIU's Biscayne Bay Campus, where she leads the lower division chemistry teaching, supervises laboratories, and advises preprofessional and chemistry students. In 1995 she received the excellence in teaching award and the Teaching Incentive Program award from FIU. She was awarded an NSF grant to develop experiments that incorporate the use of sensors for measuring changes and computers for data collection, manipulation, and analysis in teaching laboratories. She has a strong mentoring and advising commitment toward science students at FIU, high school and elementary school levels. She has participated in the Upward-Bound Program for high school students during the past eighteen summers. Milly is the co-advisor to the ACS Student Chapter at FIU-Biscayne Bay Campus that has been recognized for their community activities with Outstanding Chapter awards from the ACS for the last six years and a "Green Chapter" award for the last five years. Milly has been active in ACS governance since 1993 both at national and local levels. As a National Councilor, she was Member and chairperson of the ACS Project SEED Committee. She was also Member of the Minority Affairs Committee member 1997-2005. In 1997 she was an elected member of the Committee on Committees 2004 - 2009 where she was on the subcommittee on Leadership Development. In 2012 she was elected to the Nominations and Elections Committee, secretary of the committee 2012-2014 and vice-chair for 2015. She has been a mentor and advisor for the ACS Scholars Program since 1995 and is a member of the ACS Scholar's Selection Committee since 2000. At the local level she was elected secretary in 1994 and continues to serve in the position. Milly received the 2014 Outreach Volunteer Award for the ACS-Local Sections Committee. Milly has been active in outreach programs for K-12 students of Dade and Broward counties. For the last three years she has secured funds and has helped organize and host Inquiry Based Workshops for high school chemistry teachers with participation of teachers from Miami-Dade and Broward counties. In addition, during the last 15 years, she has organized and hosted the South-Florida Student Awards Banquet, multiple speakers, and has developed programs at elementary schools to increase the general public awareness of science such as a Day of Science at the Mall, Science Family Nights, and helped organized the annual SoFL-ACS National Chemistry Week Family Day.

Dr. Delgado's Position Statement

I have represented SoFL-ACS at the national level by being appointed or elected to several ACS committees. I have attended all Council meetings, and reported back to our Section on activities or issues that could affect us at the local level. It is important to continue to be visible and active in the decision-making process of ACS to garner support and recognition for our efforts in continuing our mission to reach the general public and support the local chemistry community. Areas of concern for me are reaching out to the industrial sector of our section and our West Coast members. In 2014 we hosted the first general meeting and seminar that took place in Florida Gulf Coast University and we will continue the tradition. For our industrial members I am reaching out to you. We need to work together in developing programs benefitting our industrial members. For student members I am working with student chapters to host a common meeting for leaders of each chapter to facilitate communication and the organization of common events. This will help to bring together our younger members in the Local Section. Have Ideas? Want to be involved? I encourage you to email me at delgadom@fiu.edu. What are issues you would like to be addressed at National or local level? Continue to be active and if you have ideas on what works for you in your area, please let us know.



AMERICAN CHEMICAL SOCIETY South Florida Section Department of Chemistry Barry University 11300 NE 2nd Ave. Miami Shores, FL 33161 NON-PROFIT ORGANIZATION U.S. POSTAGE PAID MIAMI, FL PERMIT NO. 4740

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Chair-Elect: K.V. Venkatachalam (Venk), Department of Biochemistry, College of Medical Sciences and College of Osteopathic Medicine, Nova Southeastern University, Ft. Lauderdale, FL 33328, 954-262-1335, FAX 954-262-1802, venk@nova.edu.

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Alternate Councilors: Vic Shanbhag (2015), Nova Southeastern University, 954- 262-8331, shanbhag@nova.edu; Dimitri Tamalis (2016), Florida Memorial University, 305-626-0267, dimitri.tamalis@fmuniv.edu; Lisa V. Milenkovic (2016), Broward County Public Schools, 754-321-2620, Jisa. milenkovic@browardschools.com.

CIRCULATION: Send post office form 3579 to Circulation Dept. SoFlacs, c/o George Fisher, Department of Chemistry, Barry University, 11300 N.E. 2nd Ave., Miami Shores, FL 33161.

SoFL-ACS web site: http://www.soflacs.org
National ACS web site: http://www.acs.org

VOTE IN THE SOUTH FLORIDA ACS ELECTIONS

- 1. Select and mark nominees on the ballot. If you wish to vote for individual(s) other than those nominated please write in their name(s).
- 2. Vote to approve or not approve the proposed revised bylaws to allow electronic voting (see www.soflacs.org for the changes).
- 3. Cut off the ballot below and place it in an envelope, sign the top left hand corner of the envelope, stamp and mail it to the secretary:

Dr. Milagros Delgado Department of Chemistry FIU - Biscayne Bay Campus, AC1-382A 3000 NE 151 Street North Miami, FL 33181

BALLOTS MUST BE RECEIVED BY FRIDAY, DECEMBER 5

CHAIRMAN-ELECTJohn T Reilly	or			
SECRETARYMilagros Delgado	or			
Do you approve of the proposed bylaw	vs changes:	Yes	No	