

Vol. 28, No. 7

South Florida Section ACS

November 2018



Nominees for 2019 Officers

Jesse Bernstein - Nominee for Chair-Elect and Councilor

Jesse Bernstein retired in July having completed eleven years as a chemistry teacher at Miami Country Day School. He also taught at The Hawken School in Cleveland, Ohio. He has a B.A. and Ph.D. in chemistry from S.U.N.Y. at Buffalo in organometallic chemistry of aluminum. Jesse was actively involved in the Cleveland ACS local section, serving as chair of two committees for over 15 years. He has received several local, regional, and national ACS awards. He was the Cleveland local section High School Chemistry Teacher of the Year Awardee, as well as Great Lakes Regional H.S. Teacher of the Year and the James Bryant Conant ACS National H.S. Chemistry Teacher of the Year Awardee for 2011. He was a Mentor for the U.S. National Chemistry Olympiad Team in 1998-2000. He has given numerous workshops and presentations at local, national, and international conferences. He is also an author or coauthor of several laboratory manuals that are geared towards Inquiry Based Chemistry Laboratory Experiments that have been adopted by both high

school and college programs. He has served on ACS Project SEED committee and is currently serving on the Committee on Education, SOCED.

Dr. Bernstein's Position Statement

It is quite an honor to be nominated for a third consecutive term as Chair-Elect and Councilor for the South Florida Section of the ACS. As an active ACS member for over 40 years, first in the Cleveland Section and now in the South Florida Section, I wish to continue to give back to the ACS organization, specifically helping to improve the chemistry knowledge for high school teachers, as well as organizing seminars on all levels of education. Over the past 11 years I have helped run workshops for chemistry teachers and have also gotten the college and university chemistry professors in South Florida more involved in the science community by sharing their expertise in the form of seminars. Last but not the least, SoFL-ACS needs to increase activities that our high school students can participate in, especially with regard to pursuing their participation in fundamental research activities. Further, I will continue to be a proponent of having local section meetings and seminars on both coasts of South Florida as a way of including the involvement of professionals both in industry and education. As an educator, I intend to encourage enhancing Science Education outreach programs within our section as well as on a national level including continued and increased participation in National Chemistry Week, Chemistry Olympiad, and Project SEED. At national ACS I have been a member of the Society Committee on Education (SOCED) for five years and Project SEED for three years prior to this. I have attended ACS national meetings for over 20 years. As such, I am quite familiar with the workings of ACS both on the Local and National level. I look forward to serving everyone in our South Florida Section as your Chair-Elect and Councilor.

NOMINEES FOR COUNCILOR



See bio and position statement above.

Zaida C. Morales-Martinez

In 2003, Zaida retired from Florida International University (FIU), as an Emeritus Chemistry Professor after 47 years of teaching. The last 30 years were at FIU where she received numerous awards including outstanding teaching awards and FIU's Distinguished

Service Medallion in 2003. Zaida was very instrumental in the establishment of the ACS Scholars Program in 1995 and has been their Mentoring Consultant since 1999. In 2004, she received the ACS award for Encouraging Disadvantaged Students into Careers in the Chemical Sciences; in 2011 the ACS Board of Directors Volunteer Service Award to the ACS; and in 2017 the Stanley C. Israel Regional Award for Advancing Diversity in the Chemical Sciences in the Southeast Region. In 2018, she received the Presidential (USA) Award for Excellence in Science, Mathematics, and Engineering Mentoring (PAESMEM).

Position Statement

Zaida joined the ACS in 1963, has been a Councilor for the Florida and South Florida Sections since 1987, participating in various appointed and elected national committees in all the years. After finishing 6 years as a member of the elected (by Council) Committee on Committees (CONC) in the Fall of 2017, she ran and was elected to the Council Policy Committee (CPC) for the period of 2018-2020. Zaida would like to continue representing SoFL-ACS in this elected Committee, where you have to be a Councilor. Therefore, she humbly asks for your vote.

Venkatesh M. Shanbhag

Venkatesh (Vic) Shanbhag, Professor of Chemistry at Nova Southeastern University, received a B.Sc. in Chemistry from University of Bombay, a M.Sc. from the Indian Institute of Technology, Bombay and a Ph.D. from Texas A&M University. He teaches chemistry courses (introductory, general, organic, and upper division) to students pursuing



their career in health professions. He has been a member of ACS since 1986, and has served ACS in varied capacities: meeting chair for two of the Chemical Education Division's Programming (Orlando 2002 and Washington, DC 2005) and currently serves on the SoFL-ACS executive committee as the communications coordinator, webmaster, alternate councilor, Chemistry Olympiad coordinator and was Chair-Elect/Chair/ Past-Chair (2004-2006). He co-organized the annual Forensic Conference series (2003-2007) and is involved in high school outreach activities through the National Chemistry Olympiad, National Chemistry Week and teacher workshops. Prior to coming to NSU in 1998, he worked as a postdoctoral research associate at Iowa State University, as a Visiting Professor at Slippery Rock University, and as an Assistant Professor and Director of Undergraduate Labs at Mississippi State University.

Position Statement

I have been involved in ACS activities at local and national levels for over 25 years. I have demonstrated my outreach and organizational abilities through the forensic conference series, workshops for school teachers, and other excellent programming. As your representative on Council, I will take initiatives to increase the participation of members in scientific and related activities. I would like see SoFL-ACS facilitate the development of a consortium of educators for community outreach activities, initiate programs for retired chemists in the region, and facilitate the interaction between industrial and academic chemists. I would like SoFL-ACS to facilitate empowering teachers at high schools and middle schools within the region. As a Councilor I would solicit your ideas and concerns regarding ACS policies and practices so as to present them to the council. I would follow the "listen & learn" motto during my term.

The Department of Chemistry in the College of Arts and Sciences at the University of Miami is soliciting applications for a Lecturer in Chemistry position starting in the Spring 2019 semester with an initial appointment for Spring 2019 and Fall 2019. Duties will include teaching at the introductory undergraduate level in one or more of the following areas: Organic Chemistry and General Chemistry. Minimum qualifications include a Ph.D. Degree (Chemistry preferred) and one-year teaching/professional experience.

Applications will be reviewed as received. Please apply to this position through the University's Faculty Careers Website: https://umiami.wd1.myworkdayjobs.com/UMFaculty. For your application, please submit a CV along with a cover letter indicating particular areas of expertise and experience, and reference letters

VOTE IN THE SOUTH FLORIDA ACS ELECTIONS

Section members who have emails will receive an email with a link to vote online. If you do not have email or do not wish to vote online you can use the ballot below. SoFL-ACS members can vote by only ONE method: paper ballot or online.

- 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).
- For Councilor/Alternate Councilor, the nominee receiving the most votes will be the Councilor; the nominee receiving the next highest votes will be the Alternate Councilor.
- 3. Cut off the ballot below and place it in an envelope, sign the top left hand corner of the envelope, stamp it, and mail 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, NOVEMBER 30

2019 Election Ballot

CHAIRMAN-ELECT

____ Jesse Bernstein or_____

COUNCILOR (vote for TWO)

_____ Jesse Bernstein

_____ Zaida Morales-Martinez

_____ Venkatesh (Vic) Shanbhag

or



AMERICAN CHEMICAL SOCIETY South Florida Section Department of Chemistry Barry University 11300 NE 2nd Ave. Miami Shores, FL 33161

CONGRATULATIONS TO

NCW ILLUSTRATED POEM WINNERS

- K-2 Grade Category: Anna Finneran, homeschooled, and teacher Nicole Finneran.
- 3-5 Grade Category: Rehyan Musa, from Howard Drive Elementary and the teacher Mrs. Rich
- 6-8 Grade Category: Veronica Gonzalez from Walter C. Young Middle and the teacher Ms. Bernard-Mack
- 9-12 Grade Category: Abigail Feliciano from Somerset Academy at Silver Palms and teacher Ms. Ferrufino

Barry University; Florida International University, Biscayne Bay Campus; Nova Southeastern University

2018 Officers of South Florida ACS

Chair: David Riusech, <u>driusech@aol.com</u> Chair-Elect: Orlando Acevedo, <u>orlando.acevedo @miami.edu</u> Immediate Past Chair: Jesse Bernstein, jbern0309@gmail.com Secretary: Milagros (Milly) Delgado, <u>delgadom@fiu.edu</u> Treasurer: David Riusech, <u>driusech@aol.com</u>

Soflacs, the publication of the South Florida Section, American Chemical Society, is published periodically. EDITOR and BUSINESS MANAGER: George Fisher, Department of Chemistry, Barry University, 11300 N.E. 2nd Ave., Miami Shores, FL 33161, (305) 899-3430, FAX (305) 899-3479; e-mail: grisher@barry.edu.

Councilors: Milagros Delgado (2019); George Fisher (2019), <u>gfisher@barry.edu</u>; Zaida Morales-Martinez (2018), <u>moralesz@fiu.edu</u> **Alternate Councilors:** Lisa Milenkovic (2019), <u>lisa.milenkovic@</u> <u>browardschools.com</u>; John Reilly (2019), <u>johnreilly@fgcu.edu</u>; Venkatesh (Vic) Shanbhag (2018), <u>shanbhag@nova.edu</u>

ACS STUDENT CHAPTER AWARDEES

The Society Committee on Education selects ACS Student

Chapters to receive special recognition on the basis of their

programs and activities, as described in their annual chapter

reports for 2017-2018. Join us in congratulating these SoFL-

ACS award winning student chapters for a job well done!

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
