

Women in Science Network

February 2020

Message from the WISN President

It is with great pleasure and enthusiasm that we bring you this WISN newsletter to celebrate our accomplishments in 2019 and highlight what is yet to come in 2020. We would like to announce the international collaboration of multiple WISN members, AADR HQ staff, JDR and JDR CTR Editors to produce an issue for the Advances in Dental Research devoted to the Women in Dental Research (link and cover below) with support from Colgate-Palmolive, Dentsply, and Procter & Gamble.

We hope that you all had a chance to participate in the WISN-sponsored activities in the AADR/IADR meeting in Vancouver/Canada. We also appreciate your responses to the post-meeting survey, which help us better plan for WISN activities. This newsletter contains important information about WISN awards and future activities.

I hope that you enjoy the newsletter, and see you in DC.

Sincerely, Effie Ioannidou WISN President 2019-2020

WISN Officers

President Effie Ioannidou (2019-2020) University of Connecticut ioannidou@uchc.edu

Vice-President Luciana Shaddox (2019-2020) University of Kentucky Ishaddox@uky.edu



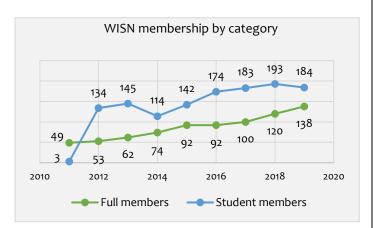


The Women in Science Network aims to serve the need for promoting the interests of women, communication, research collaboration and career mentoring among – but not restricted to – female members.

http://www.iadr.org/IADR/Join-Renew/Groups-and-Networks/Women-In-Science

WISN Membership

We would like to start by acknowledging the network members for supporting our activities during AADR/AADR meetings. Our WISN membership has steadily increased over the years, and we would like to see it grow even more. Please remember to tell your colleagues about WISN, and feel free to share this newsletter with them!



Secretary/Treasurer

Patricia Miguez (2018-2021) University of North Carolina Chapel Hill patricia_miguez@unc.edu

Immediate Past President and Councilor Ariadne Letra (2019-2020) UTHealth School of Dentistry at Houston Ariadne.m.letra@uth.tmc.edu

IADR Councilor University of Colorado Denver tamanna.tiwari@ucdenver.edu







2019 in Review: AADR/IADR Vancouver

We had a busy year with numerous WISNsponsored sessions at the AADR/IADR meeting in Vancouver, many of which were co-sponsored by additional scientific group(s)/network(s). Below is a snapshot of WISN sessions presented at the meeting:

| IADR/AADR 2019 – WISN supported events | | | |
|---|--|--|--|
| | Title | Host(s) & Speaker(s) | |
| Symposia | Harassment in Science: Steps to No-tolerance | Christopher Fox (IADR/AADR Chief Executive Officer), Effie Ioannidou (UConn), Ariadne Letra (UTHSC), Luciana Shaddox (UKentucky) | |
| | Localized Aggressive Periodontitis: Why Is This a Different Entity? | Luigi Nibali (QMUL), Luciana Shaddox (UKentucky) | |
| | Oral Health Inequalities in Immigrants: Challenges and Solutions | Judith Albino (U Colorado), Tamanna Tiwari (U Colorado) | |
| | The Future of Dentistry as Part of a Learning Health System? | Heiko Spallek (U Sydney S Dentistry) | |
| | Wake-up Call: Dental Sleep Pedicine Is Here to Stay! | Ghizlane Aarab (ACD Amsterdam), Frank Lobbezzo (ACTA – U Amsterdam) | |
| | The Challenges in Rehabilitating the Dentin- Pulp Complex | Alexandre Vieira (U Pittsburgh) | |
| | Building Translational Bridges for Oral Health Science, Evidence-based Policy and Clinical Practice | Marcelo Araujo (VP ADA) | |
| мон | Sage Advice for Navigating a Research- focused Career | Aparna Bhat (U New England), Tanner Godfrey (UAB), Shannyn Little (UNC) | |
| | Taking the Temperature: Climate Studies for Diversity and Inclusion | Seun Ajiboye (Director Science Policy & Government Affairs AADR/IADR), Jennifer Webster- Cyriaque (UNC) | |
| | Tenurex Non-tenure: Which Career Track is Right for You? | Effie Iannidou (UConn), Ariadne Letra (UTHSC), Patricia Miguez (UNC), Luciana Shaddox (UKentucky), Flavia Teles (UPenn), Tamanna Tiwari (U Colorado) | |
| Г&L | Scientific Discovery and the Translational Effort in Dentistry | Alexandre Vieira (U Pittsburgh) | |
| | Understanding the Role of Extracellular Matrix in Mineralized Tissue Homeostasis | Patricia Miguez (UNC) | |
| Poster Session | | | |
| Business meeting and awards | | | |
| Joint Reception with Microbiology/Immunology Research Group | | | |

Many thanks... to our hosts, guest speakers, and attendees for your participation in WISN activities! Our business meetings and reception were also a huge success and generated a platform for discussion on various topics in line with the WISN mission and networking.

Meeting Highlights:



IADR2019. Drs. Shaddox (UKentucky), Somerman (NIDCR), Ten Hagen (NIH) and MacDougall (UBC) during the symposium *"Harassment in Science: Steps to No-tolerance"*.



IADR2019. WISN Hands-on-Workshop on "Tenure x Non-tenure: which Career Track Is Right for You?" WISN officers Miguez, Letra, Ioannidou, Teles and Shaddox hosted the dental school Deans/Associate Deans Drs. Evanthia Lala, Paul Krebsbach, Mark Wolff, Sharokh Esfandiari, Sharon Gordon, Mike Curtis, Jeffrey Ebersole (not pictured) and Laurie McCauley (not pictured), in a very informative session about tenure/non-tenure pathways to help students and faculty plan their careers in academia.



IADR2019. We had full house for the joint reception for WISN and Micro/Immunology Group!

2019 WISN Awards

Congratulations to the 2019 IADR/AADR/CADR awardees:

Aurea Simon-Soro (U Penn): Distinguished Researcher Stephanie Momeni (UAB): Promising Talent Niki Moutsopoulos (NIH): Distinguished Mentor

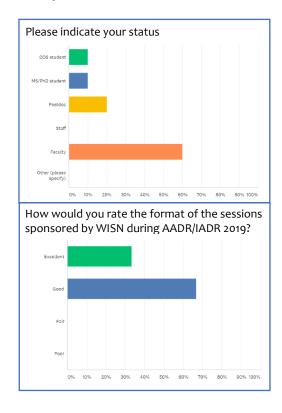
The awards were presented during the WISN business meeting at IADR.

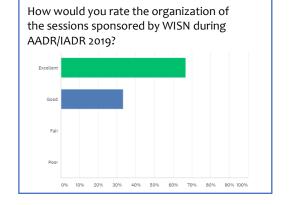


IADR2019. Dr. Flavia Teles presented the awards to Simon-Soro (left) and Moutsopoulos (center); Dr. Maria Ryan (Colgate) presenting the award to Momeni (right).

2019 Post-Meeting Survey

We appreciate your responses to the postmeeting survey sent out in the winter. Based on your feedback, we will be able to better plan our future WISN activities. A few results from the survey follow below:





Are there any topics you would like to see addressed in future meetings?

- I would benefit from tips on how to make my way up in academia and have a successful career

- Possibly a session on achieving career-life balance, especially being a mother and a researcher

- Strategies to change the culture in a male dominated academic world

- Discussion of challenges and opportunities for not only women but also other visible minorities

- Workshops on grant writing, peer reviewing, publishing, among others

In your opinion, which are the areas that the WISN could further develop and/or improve?

- Develop a mentoring network

- Activities with women at different stages of their career to open the discussion of similar issues/concerns/successes

- Maybe develop sessions placing emphasis on career development for students and postdocs

Here is the cover (and link) to Nov 2019 Advances in Dental Research special issue, celebrating women!



https://journals.sagepub.com/toc/adra/current

Upcoming Activities at IADR2020

Below is a brief snapshot of WISN activities planned for the IADR/AADR/CADR meeting in Washington, DC!

| IADR/AADR 2020 WISN supported events | | | | |
|---|--|--|--|--|
| | Title | | | |
| BB | Natural products as key players in bone homeostasis and regeneration | | | |
| L&L | Mentoring to Emboldening Women to Take the Leadership Pipeline that Is Opening | | | |
| мон | Nutrition: much more than food intake | | | |
| | Interpretation of microbiome data | | | |
| | Scientific rigor, misconduct and translation | | | |
| | Hispanic Oral Health: What Do We Know and What's Next? | | | |
| | From Bench to Chair: Translating Dental Research to Patient Care | | | |
| | The Social Exposome: Opportunities for Precision Dental and Craniofacial Health | | | |
| | Big Data Analytics in Dental Public Health Research: The Promise of Integration | | | |
| | From traditional to biologically based therapies: Opportunities and challenges for managing the dentin pulp complex | | | |
| | Innovative dental teaching in a new century of social media and technology | | | |
| a. | Sail Smoothly through the Publishing Process: From Assessing Journal Quality to Learning about Peer Review | | | |
| iso | Protecting the Public: Ethical Issues in a New Age | | | |
| Symposia | Strides in Regenerative Endodontics – From Multifunctional Biomaterials to Light Therapy | | | |
| | Treatment of periodontitis according to the New Classification Scheme: what is the current evidence? | | | |
| | Legends and Legacies: Honoring Dr. Lois K. Cohen for Five Decades of Social and Behavioral Sciences Research | | | |
| | Oral Health Outcomes of Hurricane Maria Prenatal Stressors: Project HELiOS | | | |
| | Oral Health in Eating Disorders: What Can the Dentist do Today? | | | |
| | Tackling the publication process as a newly-independent researcher | | | |
| | Reinventing the roles of scientific groups in IADR | | | |
| | Pedagogies for Advocacy, Uncertainty & Flourishing in | | | |
| | Complexity-the Humanities | | | |
| | Poster session | | | |
| Business meeting and Awards | | | | |
| Joint reception with Perio Research Group | | | | |

Please plan to attend our **business meeting** to share your ideas and network with group members. We will also present award winners and solicit nominations for officer elections.

Business meeting: March 19th, 4pm CC room 145B Reception: March 19th, 6pm with Periodontal Research group, CC room 147A

SPECIAL THANKS:



For their continuous support to our WISN awards!



We want to hear from you!

Suggestions for future events or want to see other highlights in the newsletter?

Please send us an e-mail: grace.desouza@dentistry.utoronto.ca