THE AMERICAN OTOLOGICAL SOCIETY



ESTABLISHED -1868

Volume 18, Issue 1

www.americanotologicalsociety.org

April 2019

From the Desk of the Secretary-Treasurer

A MESSAGE FROM THE PRESIDENT



Carol A. Bauer, MD President

t has been a privilege to serve as President of the American Otological Society for the past year. I am grateful for the opportunity to work with many of you on the

projects, issues and programs that shape our society. It is clear that the talent and vision of the members are the lifeblood of the organization that has made the AOS what it is today. It is inspiring to be a part of a professional organization that is

devoted to advancing the science and clinical practice of otology.



Sujana S. Chandrasekhar, MD Sec/Treas

Throughout its history, the Society has been the vanguard for presenting and discussing new ideas and research that advance the field of otology. This year's Spring meeting will continue in that tradition and the hard work and talent of our members (and future members!) will be highlighted. We had a record-breaking number of abstracts submitted for consideration this year. The exceptional quality of the work is evident in the podium and poster presentations, and the excellent panel organized by Dr. Maura Cosetti, "Looking Through the rEARview Mirror: Unexpected Challenges in Endoscopic Ear Surgery". Please join me in thanking our dedicated colleagues on the Program Committee who contributed their time and expertise and rewarded us with the outstanding program we will enjoy in Austin this year.

Daniel Tollin, PhD John Macias, MD Judy R. Dubno, PhD Miriam Redleaf, MD Nancy Young, MD H. Jeffrey Kim, MD Simon Angeli, MD David Friedland, MD Marlan Hansen, MD Ana H. Kim, MD

There have been significant advances in the past decade in surgical (and potentially gene-therapy) techniques that preserve and restore hearing. Population data and clinical research increasingly demonstrate the importance of looking beyond the cochlea and understanding the central auditory processes essential to hearing. The effects of hearing loss on language development, spatial awareness and cognition span all ages. Understanding how hearing loss impacts these higher order functions and how best to mitigate the central effects of hearing loss is relevant for all age groups in our patient population. We are very fortunate this year to have two of the leading experts presenting their work on the effects of auditory deprivation on the functional interplay between the central auditory system and the auditory periphery. Dr. Judy R. Dubno, Professor and Director of the Hearing Research Program in the Department of Otolaryngology Head and Neck Surgery at the Medical University of South Carolina, will present "Age-related Hearing Loss: Translation from Animals Models to Human Hearing". Her research has focused on auditory perception and speech recognition in adverse listening conditions and how age, hearing loss, hearing aids, and training impacts these functions. Dr. Daniel J. Tollin, Professor in the Department of Physiology and Biophysics at the University of Colorado and one of our newest members in the AOS, will give the Saumil N. Merchant Memorial lecture," Say What? Brief Periods of Hearing Loss during Early Development Can Have Consequences Later in Life ". His research has focused on the neural mechanisms underlying sound perception and localization, and how these complex functions develop and are impacted by hearing loss early in life. His presentation will be nicely complemented by the panel, "Pediatric Mild and Unilateral Hearing Loss: New Data" organized by Dr. Karen Enright, highlighting the clinical effects and rehabilitation options for unilateral hearing loss in children.

The annual AOS gala banquet will be held on Saturday evening onsite in Grand Ballrooms 1-3. It is a wonderful opportunity to relax, reconnect with colleagues and friends, and to welcome our newest members to the AOS. professional society such as ours is only as strong as the collegiality of its members. I personally am looking forward to meeting many of the potential new members who will be attending as invited guests. Let's make them welcome! I look forward to an informative, educational and exciting 152nd annual meeting of the American Otological Society in Austin Texas, May 4-5 2019.

Warm regards, Carol

RESEARCH FUNDING THROUGH THE AMERICAN OTOLOGICAL SOCIETY RESEARCH FOUNDATION

 T he Research Foundation Advisory Board (RAB) plays a vital role in the AOS. The Council thanks the AOS board members and the board consultants for dedicating their time and expertise again this year to review the letters of intent and the research proposals for FY20 funding. We are incredibly fortunate to have a continuing corpus of funds to support the high quality research that is one of the hallmarks of the AOS and this year will be no exception. AOS received 36 letters of intent and invited 20 applicants to submit a full application. On March 9, 2019 the RAB completed their in-depth review and funding decisions for 17 grant proposals. The review is conducted similar in approach and rigor to an NIH study section, which in addition to determining paylines and funding decisions, provides high-level scientific critiques to all applicants at the conclusion of the reviews. This expert feedback can be incredibly helpful for applicants as they refine their proposal's science and grantsmanship for future applications. This year the RAB is recommending funding in the amount of \$393,000 for seven investigators for their research proposals.

Funding mechanisms that are part of the AOS portfolio include the Fellowship Grant (one year), the Research Grant (one year), and the Clinician Scientist Award (CSA) (three years). The latter is designed to support the developing careers of young otologists through a balance of research and clinical practice. The three year grant support has been very successful with 80% of CSA recipients successfully competing for subsequent RO1/RO3 and/or K8/K23 awards.

The research support provided by the AOS to clinician-scientists is arguably one of the brightest jewels in the AOS crown. Commensurate with the importance of the AOS investment in otologic research and careers, we will be highlighting work from our most recent recipient of the AOS Clinician Scientist award. Dr. Richard K. Gurgel, University of Utah, will present results from his research project "Exploring the Impact of Hearing Loss on Impaired Cognition in Older Adults" on Sunday morning, May 5 at 8:25. His presentation will round out the meeting's theme exploring the effects of hearing loss on higher order central functions. The Council will include in future programs invited presentations from mid-career clinician-scientists, not exclusively Clinician Scientist Award recipients, whose research focus is cutting edge and on a trajectory for significant contribution to our field.

The continued success of the AOS Research Foundation will be measured in the discoveries generated by the scientific curiosity and inspiration of our members who wish to advance the field of otology and tackle the outstanding challenges that impact our patients.

Sincerely, Carol A. Bauer, MD AOS President

AOS RESEARCH ADVISORY BOARD 2018-2019

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The expertise and dedication of the Research Board (RAB) Advisory are critical to the success of the AOS research portfolio. The RAB is comprised of seven AOS members (7-year term) and three consultants (5-year term). These individuals are selected from a pool of highly respected clinicians and scientists who have demonstrated commitment to otologic research.

If you would like to submit a grant for consideration of funding in 2020-2021, a letter of intent (LOI) and biosketch, details regarding other existing including support, must be submitted by November 1st of the year prior to funding. The next funding cycle begins July 1, 2020. The LOI must state the desired grant mechanism for the proposal (CSA, Fellowship grant, Research Grant), the Principal Investigator Institution(s), a working title and abstract and include Specific Aims and a proposal summary (2 page limit).

Complete applications will be invited from selected applicants based on RAB review of the letters of intent. Applicants will be notified whether they are invited to submit a full application the first week of December. Completed applications must be received by January 31st.

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AOS COUNCIL

WELCOME NEW AOS MEMBERS!



David J. Eisenman, MD
University of Maryland
Baltimore, MD
Proposers: S.Telian & A.Arts



Andrea Vambutas, MD
Northwell Health System
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Proposers: K.Stankovic & A.Kim



Soha N. Ghossaini, MD
ENT Associates of New York
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Walter Kutz, MD
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Dallas, TX
Proposers: J.House & J.Dornhoffer



Marc L. Bennett, MD

Vanderbilt University

Nashville, TN

Proposers: D. Haynes & G. Wanna



Brandon Isaacson, MD

UT Southwestern

Dallas, TX

Proposers: P. Roland & D. Haynes





Christina L. Runge, PhD

Medical College of Wisconsin

Milwaukee, WI

Proposers: N. Blevins & H. Francis



PRIVATE PRACTICE AWARD

Members of AOS in private practice are eligible to receive special recognition and a \$500 award for research conducted in a private practice setting. This award was established by Dr. Charlie Leutje, when in 2016, as the esteemed AOS Award of Merit recipient, he donated back his honorarium with a special request. The focus of this award is to recognize the important contributions to be made to the field of otology in clinical practice outside the halls of academia. The award is intended to encourage otologists in private practice to present their best research to the American Otological Society. Private practice, in this context, includes but is not restricted to practices that are affiliated with teaching institutions, and excludes practices that are primary sponsors of a residency or fellowship training program.

- The private practice otologist must be the primary author/presenter and provide the main inspiration for the paper.
- The Program Advisory Committee must select the abstract as an oral presentation to be considered.
- The recipient will be expected to attend the Annual AOS Spring Meeting to present the paper.

AOS COUNCIL 2018-2019

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CALL FOR PAPERS!

JULY 15 - OCTOBER 15, 2019

AMERICAN OTOLOGICAL SOCIETY

153rd ANNUAL MEETING

HILTON ATLANTA ATLANTA, GA APRIL 24-26, 2020

VISIT THE AOS WEBSITE FOR DETAILS

www.americanotologicalsociety.org **AWARDS AVAILABLE!**

AOS ADMINISTRATIVE OFFICE

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AOS COSM SCHEDULE "AT A GLANCE"

JW MARRIOTT - AUSTIN, TX

FRIDAY, MAY 3

TRIOLOGICAL OTOLOGY/NEUROTOLOGY SESSION - 9:55-noon

Friday Session Only - AOS Member Special Rate - \$125

Grand Ballroom 6 - Level 4

TRIO/AOS Collaborative Panel - 10:45 a.m.

"Otological Manifestations of Intracranial Hypertension"

COMBINED POSTER RECEPTION - 5:30-7:00p.m.

AOS/ANS/ASPO/TRIO

Griffin Hall - Level 2

AOS & ANS Poster award winners announced at 5:00 after the ANS

WiN RECEPTION (Women in Neurotology)

6:00-7:00pm

Location: JWM - Room 203-204

SATURDAY, MAY 4

Grand Ballroom 7-8 - Level 4

AOS BUSINESS MEETING - 1:00 p.m.

New member introduction

AOS SCIENTIFIC SESSION - 1:20-5:10p.m.

AOS MEMBER PHOTOGRAPH - 5:15 p.m. - Level 4

Exact location will be announced at COSM

AOS PRESIDENT'S RECEPTION/BANQUET - 6:30-10:30p.m.

Grand Ballroom Foyer & Grand 1-3 -Level 4

Members/invited quests only - black tie optional

Advanced Ticket purchase required/TICKETS AVAILABLE UNTIL APR 26

SUNDAY, MAY 5

Grand Ballroom 7-8 - Level 4

AOS Business meeting - 7:00 a.m. (Committee Reports)

AOS Scientific Session - 7:30 a.m. - Noon

INTRODUCTION OF INCOMING AOS PRESIDENT, John P. Carey, MD

ONLINE CME CREDIT IS HERE TO STAY!

WE ARE PLEASED TO OFFER ONLINE CME CREDIT TO ALL REGISTERED AOS ATTENDES. THE AOS SCIENTIFIC SESSIONS ON MAY 4-5, 2019 IN AUSTIN, TX HAVE BEEN DESIGNATED 8.0 AMA PRA CATEGORY 1 CME CREDIT HOURS. YOU WILL NO LONGER BE REQUIRED TO COMPLETE AN ONSITE EVALUATION FORM TO OBTAIN YOUR CERTIFICATE OF ATTENDANCE. At the close of the meeting, all registered attendees will receive an email from the AOS website with detailed instructions on how to complete your required CME evaluation form, report your hours, and download a CME certificate of attendance for your records. We will still report your hours to ACS and record your attendance. You will have two weeks (vs 2 minutes onsite!) to complete your evaluation. Reminder emails will be sent to ensure you meet the deadline.

Registered means you have PAID THE AOS REGISTRATION FEE or have been approved to receive COMPLIMENTARY AOS REGISTRATION and are on the PAID/COSM attendee list. This applies to members, nonmembers, and any registrants requesting CME credit. This email will come from AOS admin via the AOS website, aos@memberclicks-mail.net