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April 2022

# From the Desk of the Secretary-Treasurer

Sujana S. Chandrasekhar, M.D.

A MESSAGE FROM THE PRESIDENT Marlan R. Hansen, MD



write in great anticipation of our upcoming meeting. The global COVID-19 pandemic required that our last two annual meetings be held virtually. It will be a heartwarming reunion to gather again in person in Dallas this year. The AOS has organized an inspiring program for our meeting that will be memorable and have an enduring impact.

Our Guest of Honor lecture will be presented by Dr. Tim Griffiths, the Wellcome Senior Clinical Fellow Professor of Cognitive Neurology at Newcastle University and Honorary Principal at the Wellcome Trust Centre for

Neuroimaging at UCL. He is a neurologist who studies normal and abnormal auditory cognition and runs the Newcastle Cognitive Neurology Clinic. He will speak on the relationship between hearing loss and cognitive decline.

The Saumil N. Merchant Memorial lecture, "Precision Medicine for Hearing Loss" will be given by Dr. Richard JH Smith, Sterba Hearing Research Professor and Director of The Molecular Otolaryngology and Renal Research Laboratories at the University of Iowa.

The program will also include an outstanding slate of podium and poster presentations and a panel on cochlear implantation in patients with vestibular schwannomas.

A highlight of the meeting will be the opportunity to welcome six new members into our society, Drs. Kevin Brown, Richard Gurgel, Brian Nicholas, Alejandro Rivas, Hamed Sajjadi, and Erika Woodson. The future of our society is bright with the addition of these talented colleagues. Another highlight will be the announcing of the AOS Award of Merit recipient by Dr. John Carey at our banquet on Saturday evening.

We thank the AOS Program Advisory Committee for reviewing the 76 submitted abstracts, helping to organize the program, and moderating our sessions: Drs. Nancy Young, Oliver Adunka, Adrien Eshraghi, Soha Ghossaini, Paul Gidley, Samuel Gubbels, Michael Hoa, Mia Miller, Heidi Nakajima, Brian Neff, Brian P. Perry, and Jay Rubinstein. We also express thanks to Dr. Craig Buchman, ANS president, for helping to coordinate programs between our cherished societies.

Above all, we express gratitude to Kristen Bordignon and Ashley Eikenberry, our devoted AOS Administrative team, for countless, unseen efforts to ensure a successful and memorable meeting.

On a personal level, I am pleased to honor this year's recipients of the presidential citations: Drs. Bruce J. Gantz, Ronna Hertzano, Matthew A. Howard, Jay T. Rubinstein, and D. Bradley Welling. They are recognized for their enduring contributions to the understanding and treatment of auditory and vestibular function and disease.

I also express my personal gratitude to the other members of the AOS council—Drs. John Carey, Patrick Antonelli, Sujana Chandrasekhar, Larry Lustig, Bill Slattery, Nancy Young, and Nik Blevins. A highlight of my career is the opportunity to serve this society with such dedicated and capable colleagues, leaders and friends.

Yours truly, *Maslan* Marlan Hansen

#### AOS & ANS COSM SCHEDULE AT-A-GLANCE

### HYATT REGENCY DALLAS

### FRIDAY, APRIL 29

AOS Business meeting - 1:00 PM New member introduction & S/T Report AOS Scientific Session - 1:30-5:10 PM Landmark A Ballroom (ANS & AOS Poster award winners announced at 5:05 PM)

**2nd Combined Poster Group** ANS, AOS, TRIO, ABEA, ASPO (Marsalis Hall) *Poster Viewing: 9:00 AM – 7:00 PM Meet the Authors: 5:30 PM – 6:00 PM* 

WiN RECEPTION (Women in Neurotology) - 6:00-7:00 PM Location: Reunion B Ballroom

ANS PRESIDENT'S RECEPTION - 7:00-8:30 PM Location: Reunion A Ballroom (Members/invited guests only-complimentary with paid registrationbusiness casual)

# SATURDAY, APRIL 30

AOS Business meeting - 7:00 AM O&N/ONO, Misc Reports AOS Scientific Session - 7:30 AM - Noon Landmark A Ballroom

ANS Business meeting - 1:00 PM New member introduction ANS Scientific Session - 1:30-5:10 PM Landmark A Ballroom

**2nd Combined Poster Group** ANS, AOS, TRIO, ABEA, ASPO (Marsalis Hall) *Poster Viewing: 9:00 AM – 7:00 PM Meet the Authors: 5:30 PM – 6:00 PM* 

AOS PRESIDENT'S RECEPTION/BANQUET - GET YOUR TICKET NOW!! COCKTAILS - 6:30-7:00 PM Reunion Foyer DINNER/PRESENTATIONS/DANCING- 7:00 - 11:00 PM Reunion Ballroom ABC (Members/invited guests only-Advanced ticket purchase required) C'mon members! If you would like to attend the banquet and have not purchased a ticket, please contact <u>Kristen Bordignon</u> for availability.

SUNDAY, MAY 1 ANS Business meeting - 7:00am Committee Reports ANS Scientific Session - 7:30-Noon Landmark A Ballroom

# **AOS SPRING MEETING HIGHLIGHTS**

FRIDAY AFTERNOON, APRIL 29 GUEST OF HONOR LECTURE "How Does Hearing Loss Cause Dementia?" Timothy D. Griffiths, FMedSci

# PANEL

"Cochlear Implants and Vestibular Schwannoma: Who to Implant and When?" Mia E. Miller, MD - Moderator J. Thomas Roland Jr., MD Jay T. Rubinstein, MD Cameron C. Wick, MD Erika A. Woodson, MD

#### AOS RESIDENT RESEARCH TRAVEL AWARD

"Comparative Analysis of Robotics-Assisted and Manual Insertions of Cochlear Implant Electrode Arrays" Alexander D. Claussen, MD Fellow - University of California – San Diego, CA

#### **SATURDAY MORNING, APRIL 30**

SAUMIL N. MERCHANT MEMORIAL LECTURE "Precision Medicine for Hearing Loss" Richard JH Smith, MD

#### PANEL

**"New Developments in Inner Ear Inflammation"** Soha N. Ghossaini, MD, Moderator Keiko Hirose, MD Michael Hoa, MD Alicia M. Quesnel, MD Andrea Vambutas, MD

AOS RESIDENT RESEARCH TRAVEL AWARD "Dynamic Molecular Markers of Otosclerosis in the Human Cochlea" Sarah Hodge, MD Fellow - House Ear Institute – Los Angeles, CA

> Do you want to be considered as a presenter for the next AOS meeting!?

# CALL FOR PAPERS! -SEPT 1 - OCT 15, 2022

AMERICAN OTOLOGICAL SOCIETY 156<sup>th</sup> ANNUAL MEETING BOSTON, MA MAY 5 - MAY 7, 2023

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(in alphabetical order)



Kevin D. Brown MD, PhD University of North Carolina Chapel Hill, NC Proposers: Rick Pillsbury, MD Bruce Gantz, MD





Richard K. Gurgel, MD University of Utah Salt Lake City, UT Proposers: Bruce Gantz, MD Robert Jackler, MD



Brian D. Nicholas, MD Upstate Medical University Syracuse, NY Proposers: Bradley Kesser, MD Robert O'Reilly, MD



Alejandro Rivas, MD University Hospitals Cleveland Medical Center Cleveland, OH Proposers: Howard Francis, MD, MBA George Wanna, MD



Hamed Sajjadi, MD Stanford University San Jose, CA Proposers: Robert Jackler, MD Hamid Djalilian, MD



Erika Woodson, MD Cleveland Clinic Cleveland, OH Proposers: Bruce Gantz, MD Tom Haberkamp, MD

# **AOS MEMBERSHIP**

We encourage our AOS members to reach out to qualified applicants and encourage them to apply for membership. For a list of qualifications and the online application, please visit the AOS website: <u>https://www.americanotologicalsociety.org/aos-membership-information-application</u>

You may also reach out to our membership liaisons, Dr. David Friedland or Dr. Ana Kim if you have any questions about eligibility.

### AOS Membership applications are due on September 1<sup>st</sup> for consideration of membership/induction the following Spring.

April 2022

#### April 2022

# **AOS SURPASSES \$7 MILLION IN GRANT FUNDING!**

AOS RESEARCH ADVISORY BOARD 2021-2022

Andrea Vambutas, MD, Executive Secretary John H. Greinwald Jr., MD, Trustee Timothy E. Hullar, MD, Trustee Steven D. Rauch, MD, Trustee Daniel Tollin, PhD, Trustee Samuel Gubbels, MD, Trustee Ronna Hertzano, MD, Trustee Mario A. Svirsky, PhD, Consultant Gwenaelle Geleoc, PhD, Consultant Amanda Lauer, PhD, Consultant

The Research Advisory Board (RAB) is comprised of seven AOS members, each serving a 7-year term and three consultants, each serving a 5-year term. These individuals are selected from a pool of highly respected otologic researchers. The expertise and dedication of the RAB are critical to the success of the AOS research portfolio. We wish express our gratitude to Dr. John Greinwald and Dr. Mario Svirsky for their time and expertise as they complete their term.

The Board welcomes Dr. Wade Chien, as a new trustee, and Dr. Lina A.J. Reiss, PhD, as a new consultant. Dr. Chien is an Associate Professor of Otolaryngology - Head and Neck Surgery at Johns Hopkins University in Baltimore. He also serves as an NIDCD researcher. Dr. Reiss is an Associate Professor, Otolaryngology-HNS, Biomedical Engineering, and Behavioral Neuroscience at Oregon Hearing Research Center and Oregon Health & Science University in Portland, OR.

The Research Advisory Board met in person on March 5, 2022 in New York City. Twenty-four LOI's were received and the Board invited 21 applicants to submit a full application. Thirteen grants were reviewed at the meeting. The Board will recommend funding seven grants for a total of \$374,000, making the total AOS funding over \$7 MILLION to date!

If you would like to submit a grant for consideration of funding in 2022-2023, a letter of intent and biosketch, including details regarding other existing support, must be submitted by November 1st of the year prior to funding. The next funding cycle begins July 1, 2023. The letter of intent must state the desired grant mechanism for the proposal (CSA, Clinical Investigation, Fellowship grant, Medical Student Grant, Research Grant), the Principal Investigator and 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.

#### **AOS INVESTMENT UPDATE**

On behalf of our membership, the AOS Council reviews our investments regularly. The AOS investment account has been managed by BNY Mellon since 2006. The market value of the AOS account reached an impressive \$13 million in 2021.

Given several years of market fluctuations, our investments are doing well overall, and we are able to continue to fund important research projects in keeping with the Mission of our organization. As a snapshot, the performance of the AOS portfolio exceeded the 1 year benchmark portfolio for the year ending 12/31/21. The portfolio came in at 13.31% net of fees versus both static benchmarks of 12.61% and 9.00%.

Over the past few years, the Council has cautiously but steadily added to our position in Socially Responsible Investment (SRI) Funds, and in particular Fossil Fuel Reserves Free funds. These funds have performed nearly as well as the S&P 500 index benchmark (28.09% v. 28.71%). We are doing well while continuing to do good.

Please don't miss the Business Meetings at COSM for more detailed information. The Secretary/Treasurer report will be given on Friday, April 29th at 1:00 PM in Landmark Ballroom A at the Hyatt Regency Dallas.

# **AOS COUNCIL** 2021-2022

**PRESIDENT MARLAN R. HANSEN, M.D.** IOWA CITY, IA

PRESIDENT-ELECT LAWRENCE R. LUSTIG, M.D. NEW YORK, NY

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COUNCIL MEMBERS WILLIAM H. SLATTERY III, M.D. LOS ANGELES, CA

NIKOLAS H. BLEVINS, M.D. STANFORD, CA

# **AOS ADMINISTRATIVE OFFICE**

Kristen Bordignon & Ashley Eikenberry Administrative Team 5830 1st St N St. Petersburg, FL 33703 Ph: 217-638-0801; Fax: 727-800-9428 administrator@americanotologicalsociety.org

# IN MEMORIAM

With a heavy heart we say farewell to these outstanding AOS members. Your contributions to the Society and Specialty will never be forgotten. (*In alphabetical order*)

> C. Phillip Daspit, MD Arvind Kumar, MD Clarence T. Sasaki, MD



# **O&N IMPACT FACTOR!**

We continue to see publication of quality, impactful science in the flagship Journal of the American Otological Society and the American Neurotology Society, *Otology & Neurotology*. Under the leadership of Editor- in Chief, Larry R. Lustig, MD (Columbia University), the 2 year impact factor (IF) of O&N is 2.311. For reference, the 3-year IF is 2.058, the 4-year IF is 2.201, and the 5-year IF is 1.982. A picture is worth 1000 words – see below.

A big thank you to our EIC and Associate and Assistant Editors as well as our Editorial Board of Reviewers, and, of course, to the authors who are submitting such highquality material for them to review. You can follow O&N on <u>Twitter</u> @OandNonline.



# Otology & Neurotology Open – Our New Open-Access Journal

We are excited to announce the launch of ONO – our society's open-access journal – with its first publication having occurred in September 2021. The EIC of ONO is Michael Hoffer, MD (U of Miami) and the Deputy EIC is Elizabeth Toh, MD (BUMC).

With three publications under their belt in just a year, (Sept 2021, Dec 2021, and March 2022), the Editorial team has been hard at work. A *Scholarship Publishing Fund* has been established to support the publication of high-quality articles by authors who do not have access to funds to pay the APCs. To find out more information, please visit the <u>Scholarship Publishing Fund webpage</u> to see what type of eligibility criteria is needed. Keep your eye out in June for the biggest issue yet! You can follow ONO on <u>Twitter</u> @ONOjournal.

Submission information for both O&N and ONO is available at their respective websites and on the <u>AOS website</u>,

# **COCHRANE SCHOLARSHIP**

As part of our commitment to furthering knowledge in Otology, AOS partners with ANS to fund two Cochrane scholars per year, who attend the Cochrane Colloquium and then submit a Systematic Review to our Journal. They then become reviewers with special expertise in Systematic Review and Meta-Analysis assessment. Our 10 Cochrane Scholars are listed below. One of our first cohort, Dr. Matthew L. Bush, from the University of Kentucky, is now the Systematic review & Meta-analysis Editor for O&N. Watch for the Call for Applications next Fall.

Matthew L. Bush, MD, PhD, MBA	Ksenia A. Aaron, MD
Theodore R. McRackan, MD, MSCR	Matthew Crowson, MD, MPA, MASc
David M. Kaylie, MD	Kenny Lin, MD
Cameron C. Wick, MD	Tiffany Peng Hwa, MD
Michael S. Harris, MD	Renee M. Banakis Hartl, MD, AuD