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From the Desk of the Secretary-Treasurer

Steven A. Telian, M.D.

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A MESSAGE FROM THE PRESIDENT OF THE AMERICAN OTOLOGICAL SOCIETY D. Bradley Welling, M.D., Ph.D.

Dear American Otological Society Members,



It is a great honor to serve as President of the American Otological Society this year and even a greater pleasure to associate with you all. I know of no finer group of physicians and colleagues in all of medicine. The associations over the years have grown to be such a wonderful aspect of my professional career. It is an exciting time to be practicing otology in many ways.

As we approach the 150 year Anniversary of the AOS, it is appropriate to both look back and examine our roots, and to look forward to what lies ahead. The American Otological Society was founded in 1868, just three years after the end of the Civil War. The inaugural meeting was held in the Ocean House, Newport, Rhode Island, on July 22, 1868 when 9 members of the American Ophthalmological Society (founded 1864) met to organize a society focused upon "aural" medicine. Our website contains a record of the history from 1868 to 1993. In preparation for the celebration in 2017 of our 150th Annual Meeting, we have asked a committee to prepare an update of the history to be added to the web site spanning from 1993 to the present. This committee will be capably headed by Dr. Ron Konrad. The efforts will be greatly appreciated.

As we look to the future we see years of preparation leading to the doorstep of hearing regeneration. Understanding of the human genome opens the way for genetic correction and hearing and balance restoration. New windows on the auditory cortex and signal processing are being opened by functional and physiological imaging. We are ever improving our ability to restore hearing, train the cortex and improve lives with neural implants.

There are certainly challenges ahead which will require focused effort and leadership in medicine and in otology. Funding of research is at critically low levels. Any influence our membership can have to encourage national funding, philanthropic support and industry partnership is essential to continuing advancement. Finding effective ways to share our wealth of knowledge and medical care to underserved populations is also incumbent upon us. Identifying innovative solutions to otologic healthcare which add value while controlling spending will be necessary in the months and years ahead, but it will bring great joy to do it with the membership of this great society.

Warm regards, Brad

AOS RESEARCH

The AOS endowment has grown considerably, allowing increased support for research funding and educational programs. The AOS Council voted to eliminate prior research topic restrictions. Research supported by all of the grant mechanisms can relate to any aspects of the ear, hearing and balance disorders. This represents a change from past restrictions that required the Research Grant Awards and Awards for Clinical Trials to focus on Otosclerosis or Ménière's disease.

A letter of intent should be submitted by December 31st, one month prior to the January 31st deadline for the applications. The letter must state the grant mechanism for the proposal, the Principle Investigator and Institution(s) for the work, provide a working title, and contain an abstract of no more than 500 words to summarize the proposal.

Supplemental funding was awarded to three young investigators who currently hold AOS Clinician Scientist Awards. We are very proud that all three received NIH career development awards in 2014, based upon their findings funded by the Society.



Yuri Agrawal, MD - The Johns Hopkins University "Influence of Vestibular Dysfunction on Fall Risk in Older Individuals"



David Horn, MD - The University of Washington "Spectral and Temporal Resolution in Infants with Cochlear Implants"



Akihiro J. Matsuoka, MD, PhD - Northwestern University "Nanotechnological Regeneration of Spiral Ganglion Neurons with Human Stem Cells"

AOS awarded three new grants for 2014-15:



Jeffrey W. Kysar MD & Anil K. Lalwani, MD - Columbia University (Research Grant) "Development of RWM Microneedle Array for Intracochlear Drug Delivery"



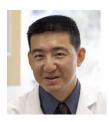
Gregory Basura, MD, PhD - University of Michigan (Clinician Scientist Award) *"Multi-Sensory Modulation of Tinnitus Correlates in Primary Auditory Cortex"*



Zachary D. Urdang, BS - Oregon Hearing Research Center (Research Fellowship) "Neutrophil Contribution to Endotoxemia Enhanced Cochlear Aminoglycoside Uptake"

AOS WELCOMES 8 NEW MEMBERS IN 2014

(Applications and instructions are available on the AOS website. The deadline to apply is September 1st.)



KAY CHANG, MD Stanford University



HUNG JEFFREY KIM, MD Georgetown University



ABRAHAM JACOB, MD University of Arizona Ear Institute



BRIAN A. NEFF, MD Mayo Clinic-Rochester, MN



DAVID KAYLIE, MD Duke University



WILLIAM H. SLATTERY III, MD House Clinic



ERIC P. WILKINSON, MD House Clinic



JUDY DUBNO, PhD Medical University of South Carolina

TAKING ATTENDANCE?!

When the AOS Council updated our By-Laws in 2013, a requirement for Active Members to attend the Annual Meeting during COSM at least once every three years was discovered. Though this By-Law had not been enforced in recent memory, the matter was considered at length by the Council. Upon reflection, and after careful analysis of attendance records since 2005, the Council chose to recommend that we retain this stipulation, given that AOS is an honorary society with high standards for membership. The goal was to place a higher value on meaningful engagement with the Society rather than settling for the payment of annual dues. The By-Laws were unanimously approved in 2013 by a vote of the AOS Active and Senior Members. The exact wording of the relevant section is:

7.7.0 Attendance. Any active member who has absented himself or herself from three consecutive annual meetings without reason satisfactory to the Council shall be dropped from membership in the Society and shall be notified to that effect by the Secretary-Treasurer. Any former member may be reinstated by three-fourths vote of the council upon presentation of valid justification for such reinstatement and payment of the initiation fee.

In recent years, approximately 40% of our Active Members have attended the Annual Meeting each year. The AOS administrative staff has begun to track attendance at the Annual Meeting, as determined by COSM registration records. The Council has begun to communicate with any members who are in danger of being dropped from membership, encouraging them to resume active participation in the AOS to avoid any action in compliance with this By-Law. In our early stages of compliance with this requirement, we have found that most of our members strongly value their affiliation with the AOS, and have been eager to resume active participation.

There is no desire to place undue hardship on any of our members by the enforcement of this By-Law. If there are extenuating circumstances that prohibit regular attendance, the Council is willing to consider waiving the requirement upon written request. Those who have been members for 20 years, or have reached 70 years of age, are eligible to become Senior Members, and are then exempt from the attendance requirement and pay lower annual dues. Furthermore, those who have retired from medical practice are eligible to become an Emeritus Member, and become exempt from any dues. We deeply appreciate those Senior and Emeritus Members who continue to enrich our meetings and banquets by their participation. These valued members help to link the Society to its rich heritage, add value to our scientific discussions, and foster our professional fellowship.

A special thank you to Dr. John W. House for putting together an outstanding program for the 147th Annual meeting held May 16-17, 2014 at Caesars Palace, Las Vegas, NV. Highlights included the AOS Guest of Honor, Dr. David A. Moffat's presentation entitled, "Ethical Dilemmas in Otology"; the Basic Science lecture entitled, "The Gray Area - Tinnitus and the Brain", presented by Dr. Josef P. Rauschecker; Dr. Carol A. Bauer's panel "*Tinnitus: Models, Mechanisms and New Management Strategies*" and a second panel entitled, "*Single-Sided Deafness: Why Not a CI?*" moderated by Dr. Bruce J. Gantz. *Presidential Citations* were presented to Drs. Robert K. Jackler; Paul R. Lambert; Richard T. Miyamoto; Clough Shelton; and Fred F.

Telischi in recognition of leadership and outstanding contributions to education and research in Otolaryngology & Neurotology.

Dr. Herman Jenkins presented Dr. Richard Miyamoto with the distinguished Award of Merit in recognition of his outstanding lifelong contributions in teaching and clinical research in Otology.

Dr. Neal M. Jackson and Dr. Nathan H. Calloway each received an AOS Resident Research Travel Award, a \$2000 honorarium. Recipients of the ANS/AOS combined poster awards were as follows:

Presidential Award (1st Place), \$500- Cameron Wick, MD

2nd Place. \$300 - Ilene Chiu, MD

3rd Place. \$200 - Piotr Skarzynski, MD



Attendees of the AOS 147th Annual AOS meeting, Las Vegas, NV- May 16, 2014

Bottom Row Left to Right- B. Kesser, C. Buchman, M. Hoffer, V. Honrubia, M. Arriaga, N.W. Todd, J. Farrior, S. Wetmore Row 2 Left to Right- D. Brackmann, D. Moffat, B. Gantz, N. Young, H. Jenkins, B. Welling, S. Telian, J. House, P. Lambert, R. Cueva, S. Selesnick, J. Wazen, S, Cass, C. Linstrom

Row 3 Left to Right- M. Hanley, D. Lim, P. Daspit, D. Tucci, S. Chandrasekhar, K. Doyle, J. Rubinstein, A. Jacob, D. Chen, J. McEleveen, J. Dubno, R. Chole, J. Emmett, D. Friedland, A. Ishiyama, B. Lonsbury-Martin, H. Brodie, E. Nelson, H.J. Kim, L. Minor Row 4 Left to Right- H. Konrad, M. Seidman, P. Kileny, R. Jackler, M. McKenna, S. Cheung, H. Francis, R. Miyamoto, C. Beatty, A. Rubin, D. Wilson, H. Silverstein

Back Row Left to Right- P. Hammerschlag, C. Luetje, S. Levine, L. Lustig, M. Hansen, G. Moore, R. Labadie, E. Wilkinson, H. El-Kashlan, N. Blevins, L. Parnes, J. Roland Jr., D. Backous, A. Micco, D. Kaylie, A. Arts, D. Barrs, C. Shelton, R. Amedee, S. Rosenberg, T. Murphy, J. Benecke Jr., L. Lundy, M. Fritsch, B. Neff, R. Wiet, P. Littlefield, C. Della-Santina, M. McGee, J. Derebery, K. Chang, C. Bauer, S. Parnes

PAY YOUR DUES ONLINE! You may now use your credit card (MasterCard or VISA) or a *bank account (eCheck) to pay your AOS annual dues online via the AOS website with our secure online electronic merchant, Authorize.net. Alternatively, you may pay your dues by mail, email, or FAX as you have done in the past.

You will find a hard copy of your invoice with this newsletter. You will also receive an electronic copy of the 2014-15 dues invoice. Please pay your dues promptly. If your email has changed, please provide a current email address to the AOS Administrative office without delay.

NEW MAILING ADDRESS & FAX

AOS ADMINISTRATIVE OFFICE ADDRESS

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CALL FOR PAPERS

AMERICAN OTOLOGICAL SOCIETY 148th ANNUAL MEETING APRIL 24-26, 2015

SHERATON BOSTON HYNES CONVENTION CENTER **BOSTON, MA**

DEADLINE: OCTOBER 15, 2014 PLEASE VISIT THE AOS WEBSITE FOR DETAILS

> http://www.americanotologicalsociety.org/ abstractinstruct.html