

Elaine Moran

Acoustical Society of America
Melville, New York 11747



First female President of the Institute of Acoustics

Professor Bridget Shield has become the first female President of the Institute of Acoustics in its 38-year history. Professor Shield, who succeeds Professor Trevor Cox, said: "It's a great honour and I'm looking forward to carrying on Trevor's work over the last two years in raising our profile and that of acoustics generally. The fact that I am the first female President will, I hope, encourage more young women into the profession. Since I joined the Institute in 1974 there has been a significant increase in the number of women members, and I intend to ensure this continues."

Bridget Shield, is Professor of Acoustics at London South Bank University. Since joining the university (then South Bank Poly) 26 years ago, she has established a world-wide reputation for her research, in particular the effects of noise on children and how it affects their ability to learn. Her expertise in this area resulted in her being appointed an editor of *Building Bulletin 93* and she is currently involved in helping update the regulations governing acoustic design standards in schools.

Other highlights of her career at South Bank include research into noise annoyance caused by the newly opened Docklands Light Railway in the late 1980s, which influenced the drafting of the Noise Insulation Regulations for railways, and working with Trevor Cox in the 1990s on various "Public Understanding of Science" projects.

She was also a member of the Department of Health committee which wrote the 2010 report on the effects on health of environmental noise, and last year she chaired the 10th International Congress on Noise as a Public Health Problem in London.

The Institute of Acoustics is the UK's professional body for those working in acoustics, noise and vibration, representing more than 3,000 members who span a rich diversity of backgrounds, with engineers, scientists, educators, lawyers, occupational hygienists, architects and environmental health officers among their number.

Leo Beranek named first Honorary Member of the Acoustical Society of China

The Acoustical Society of China has awarded Leo L. Beranek its first Honorary Membership. The award was presented to Dr. Beranek on 16 May 2012 during the Acoustics 2012 Hong Kong meeting. Dr. Beranek was cited for "his leadership, dedication and contributions to the science of acoustics, to education in acoustics and to the diffusion of knowledge in acoustics throughout the world, as well as to the promotion of Sino-US academic exchanges in acoustics."

Leo Beranek received a doctorate from Harvard University in 1940 and directed the Electro-Acoustic Laboratory at Harvard from October 1940 until September 1945. In 1947, he became a tenured associate professor at the Massachusetts Institute of Technology (MIT), and, with Richard H. Bolt, formed the consulting firm



Leo Beranek (l) and Jing Tian (r)

Bolt and Beranek, that later included Robert B. Newman, becoming Bolt, Beranek, and Newman (BBN). He served as President of BBN from 1952-71.

Dr. Beranek's vast publications record includes the books *Acoustical Measurements, Acoustics, Noise Reduction, Noise and Vibration Control, Music, Acoustics and Architecture, and Concert Halls and Opera Houses.*

Dr. Beranek has served in many leadership positions in the Acoustical Society of America (ASA). He was the recipient of the ASA's Gold Medal in 1974 and Honorary Fellowship in 1994. Among his other awards are the Gold Medal of the Audio Engineering Society, the Per Bruel Gold Medal of the American Society of Mechanical Engineers, and Honorary Membership in the American Institute of Architects. In 2003 Dr. Beranek was named recipient of the U.S. President's National Medal of Science "for his leadership, dedication and contributions to the art and science of acoustics; for co-founding one of the world's foremost acoustical research and consulting firms; and for sustained contributions to scientific societies and civic organizations."

ASA member receives Chinese government award

Likun Zhang has been granted the 2011 Chinese Government Award for outstanding self-financed students abroad by the China Scholarship Council (CSC). This award was founded by the Chinese government in 2003 with the purpose of rewarding the academic excellence of self-financed Chinese students studying overseas. Only those with outstanding performance in their Ph.D. studies are considered by the award selection panel. Likun obtained his Ph.D. degree in



Physics from Washington State University on May 2012, concentrating on acoustics and fluid physics. Likun's Ph.D. mentors, Prof. Philip L. Marston and Dr. David B. Thiessen, received the sincere gratitude from CSC for their full support and conscientious supervision, which have contributed to Likun's academic achievements.

Call for Nominations: 2013 Safe-in-Sound Excellence in Hearing Loss Prevention Awards™

The Safe-in-Sound Excellence in Hearing Loss Prevention Awards™ were established by the National Institute for Occupational Safety and Health (NIOSH) in partnership with the National Hearing Conservation Association to honor excellent hearing loss prevention practices in the work environment. Applicants are evaluated against key performance indicators in a review process designed to evaluate hearing loss prevention programs in each of three work sectors; construction, manufacturing and services. In addition, a fourth award for Innovation in Hearing Loss Prevention recognizes individuals and/or business entity, regardless of industrial sector.

The awards recognize those who demonstrate, by example, the benefits



of developing or following good hearing loss prevention practices. Those selected will be recognized for their role in improving working conditions in the United States. In addition:

- A representative of the selected enterprises/organizations will be invited to the Annual Conference of the National Hearing Conservation Association, where they present their award winning stories.
- Examples of award-winning hearing loss prevention strategies will be presented on the NHCA and Safe-in-Sound websites.

The deadline for self-nominations is September 3, 2012. The 2012 awards will be presented on February 22, 2013 at the NHCA Annual Conference in St. Petersburg, FL. Additional information is available at www.safeinsound.us or send your questions to info@safeinsound.us.

Calendar of Meetings and Congresses

Compiled by the Information Service of the International Commission for Acoustics

2012

| | | | |
|------------|---|------------|--|
| 09-13 Sept | Portland, OR. USA. Interspeech 2012. http://interspeech2012.org | 12-15 Sept | Granada, Spain. 30th European Conference on Acoustic Emission Testing (EWGAE) and 7th International Conference on Acoustic Emission (ICAE). http://2012.ewgae.eu/ |
| 12-14 Sept | Lerici, Italy. Underwater Communications: Channel Modelling and Validation http://www.ucomms.net/index.php | 12-15 Sept | Petrane, Zadar, Croatia. 5th Congress of |