



# Theme Keynote Speaker



## Herbert F. Voigt, PhD

*Professor of biomedical engineering*

*Boston University*

*USA*

*President, International Federation for  
Medical and Biological Engineering*

**Talk title: Lessons from Modeling the Neural Circuitry of the Dorsal Cochlear Nucleus**

Dr. Herbert F. Voigt, a professor of biomedical engineering at Boston University, is currently President of the International Federation for Medical and Biological Engineering (IFMBE, 2009-2012). He has served as President of the American Institute for Medical and Biological Engineering (AIMBE, 2006-2007), the Biomedical Engineering Society (BMES, 1999) and Alpha Eta Mu Beta (the National Biomedical Engineering Honor Society, 2002-2008). Professor Voigt received his B.E. in electrical engineering from the City College of New York (CCNY) in 1974 and his Ph.D. in biomedical engineering from Johns Hopkins University in 1979. He has been a member of the IEEE since 1974. He spent a post-doctoral year at Hopkins before moving to Boston. He received an Alumni Career Achievement Award from CCNY in 1994 and he was elected to the Johns Hopkins Society of Scholars in 2003. He also received the Biomedical Engineering Society's President's Award (2002) and its Distinguished Service Award (2004). He is a Founding Fellow of BMES (2004) and a Fellow of AIMBE (1998). He was recently selected to be an IEEE/EMBS Distinguished Lecturer for 2012-2013. His research interests include the neural circuitry of the cochlear nucleus.

## Biography