

PRESENTER BIOGRAPHIES

Dr. Doris- Eva Bamiou MD, PhD, MSc is Senior Lecturer (on an award by the Department of Health) at the UCL Ear Institute and Consultant in Audiological Medicine at the National Hospital for Neurology and Great Ormond Street Hospital. She trained in ENT in Greece, in Audiological Medicine in the UK and spent a fellowship in Professor Musiek's department in USA. Her PhD work focused on auditory processing in patients with structural brain lesions. In 2002 she received the Pat Jobson Prize of the British Association of Audiological Physicians for promoting the field of auditory processing disorder (APD) in the UK. She has been Director and Organiser of the *Current Trends in APD* instructional courses for the past 11 years and is Programme Director of the MSc in Audiovestibular Medicine (UCL). She has been Secretary elect of the British Society of Audiology and past Chair of the APD Specialist Interest Group (BSA).

Teri James Bellis is Professor and Chair of the Department of Communication Sciences and Disorders at the University of South Dakota and director of the USD Speech-Language-Hearing Clinics. She is a fellow of the American Speech-Language-Hearing Association and has lectured and published widely on the topic of Central Auditory Processing Disorders. Dr. Bellis is the author of *When the Brain Can't Hear: Unraveling the Mystery of Auditory Processing Disorder* (Atria Books) and *Assessment and Management of Central Auditory Processing Disorders in the Educational Setting: From Science to Practice* (2nd edition, Plural Publishing).

Mirela Boscariol graduated in Speech Therapy from the Faculdade de Odontologia de Bauru – University of São Paulo (USP), Brazil. She earned her PhD in Medical Sciences at Neurology Department, University of Campinas (UNICAMP), Brazil. Currently, she is engaged in post-doctoral training in the Neurology Department and Speech Therapy School, UNICAMP, Brazil. She has published several frequently cited articles on the neuroanatomic bases of central auditory processing disorder in children.

Nicci Campbell is an Audiologist and Speech-Language Therapist (B.Log, M.Log, DPhil Communication Pathology), and graduate of the University of Pretoria in South Africa, now working as a Lecturer and Audiological Scientist (since 2004) at the University of Southampton, UK. Over the past 20 years she has taught courses in Audiology, including (C)APD, set up and overseen (C)APD clinics, generated peer-reviewed publications, (C)APD position statements/guidance documents and presented at conferences. She was Co-Chair of the South African (C)APD Taskforce and is currently Vice-Chair of the BSA APD Special Interest Group Steering Committee in the UK.

Dr. Harvey Dillon is Director of Research at the National Acoustic Laboratories in Sydney. Dr Dillon has performed research into many aspects of hearing aids. At various times he has also been responsible for the design of hearing aids and for the co-ordination of clinical service provision. Most recently, his research has concerned signal processing schemes for hearing aids, prescription of hearing aids, evaluating the effectiveness of rehabilitation, electrophysiological assessment, auditory processing disorders, and methods for preventing hearing loss. Dr Dillon is the author of over 160 scientific publications and a text book on hearing aids and is frequently invited to give keynote addresses at international conferences. He has been closely associated with the various NAL prescription rules, COSI outcomes evaluation, the trainable hearing aid, the LiSN-S test of spatial hearing loss, and clinical cortical response testing.

Jos Eggermont was born in The Netherlands, and was educated at Leiden University (MSc and PhD in physics). In 1978 he became a Professor in experimental physics at Nijmegen University. In 1986 he joined the University of Calgary, Department of Psychology. In 1997 he was named Campbell McLaurin Chair for Hearing Deficiencies and joined the Department of Physiology and Pharmacology. Dr. Eggermont was Editor-in-Chief of Hearing Research (2005-2010). He has published over 190 peer-reviewed papers, more than 65 book chapters, two books and two edited books. In 1989, he was elected a corresponding member of the Royal Netherlands

Academy of Arts and Sciences. In 1998, he was elected a Fellow of the Acoustical Society of America. In 2007 he gave the plenary lecture in the series “Legends in Audiology”, at Audiology/NOW. In 2008 he gave the Carhart Memorial lecture for the American Auditory Society.

Tim Griffiths is a neurologist who has been a Wellcome Trust Senior Clinical Fellow since 2000. He studies brain bases for auditory perception and the impact of neurological disease on these. This work is carried out with his group based in Newcastle, London and the University of Iowa.

The group carries out psychophysical studies of neurological patients to precisely characterise the effects of brain disorder and to infer normal mechanisms. More specifically, he has developed systematic ‘bottom-up’ approaches to auditory cognition. This behavioural approach has led to discoveries in relation to developmental language disorders, disorders of musical perception, the effects of stroke, and the neural basis for sensory aberrations such as hallucinations. Parallel functional imaging experiments provide insights into normal mechanisms for complex sound analysis. He also carries out studies of auditory perception in patients with depth electrodes implanted into auditory cortex (in collaboration with Matt Howard in Iowa).

James W. Hall III, PhD received his Bachelors degree in Biology from American International College, his Masters degree from Northwestern University, and his Ph.D. in audiology from Baylor College of Medicine under the direction of Dr. James Jerger. As a Clinical Professor at the University of Florida he has teaching, clinical, and research duties. Dr. Hall also has an appointment as Extraordinary Professor at the University of Pretoria in South Africa. Dr. Hall’s main research interests are auditory neurophysiology, auditory processing disorders, early identification of hearing loss in infants, and tinnitus/hyperacusis. Dr. Hall lectures internationally on these topics. He is the author of over 170 journal articles, monographs, or book chapters, as well as the *Handbook of Auditory Evoked Responses, Audiologists’ Desk Reference Volumes I and II, Handbook of Otoacoustic Emissions, New Handbook of Auditory*

Evoked Responses, Objective Assessment of Hearing, and the new Otoacoustic Emissions: Principles, Procedures, and Protocols.

Vasiliki-Maria (Vivian) Iliadou MD, PhD is Assistant Professor of Psychoacoustics, Medical School, Aristotle University of Thessaloniki, Greece. She established (in 2009) the Auditory Processing Disorder (APD) Clinic of AHEPA University Hospital, which she leads. She has been Chief of Psychoacoustics Laboratory of Aristotle University of Thessaloniki since 2005. She served as Guest Editor of a special APD issue in *Current Pediatric Reviews* published in August 2011.

Her 18 publications have yield 122 citations from papers published in audiological, neuroscience, otorhinolaryngological and genetic international, peer-reviewed journals. She is a reviewer for: *Archives of Disease in Childhood (a BMJ Journal)*, *International Journal of Pediatric Otorhinolaryngology*, *Journal of Pediatric Biochemistry*, and *European Journal of Neuroscience*. Dr. Iliadou is an Honorary Research fellow in: Clinical Psychoacoustics Laboratory, Neuroscience Division, Lund, Sweden; Speech & Hearing Sciences Department Ohio State University, Columbus, USA; APD Clinic Children's Great Ormond & National Neurology-Neurosurgery Hospital, London, UK; MRC Institute of Hearing Research, Clinical Section, Nottingham, UK; Ear Institute London & Academic Audiology University College London.

Nina Kraus, PhD, Hugh Knowles Professor, (Communication Sciences; Neurobiology & Physiology; Otolaryngology) at Northwestern University, directs the [Auditory Neuroscience Laboratory](#). Dr. Kraus investigates biological bases of speech and music. She investigates learning-associated brain plasticity throughout the lifetime in normal, expert (musicians), clinical populations (dyslexia; auditory processing disorders; autism; hearing loss) and animal models. In addition to being a pioneering thinker who bridges multiple disciplines (aging, development, literacy, music, and learning), Dr. Kraus is a technological innovator who roots her research in translational science. see: <http://www.brainvolts.northwestern.edu>

Dr. Larry Medwetsky graduated with a M. Sc. in Audiology from McGill University and a Ph.D. in Speech and Hearing Sciences from the Graduate Center, City University of New York. He has served individuals with spoken-language processing difficulties in a number of settings, including as an educational audiologist and at the Rochester Hearing and Speech Center, where he has been employed for 20 years. Dr. Medwetsky has published and presented on many different topics with a special focus on the underlying speech processing processes and deficits in both normal hearing individuals and in those with hearing loss. In recognition of his knowledge in the area of central auditory processing, Dr. Medwetsky recently served on separate ASHA and AAA committees concerning central auditory processing.

Dave Moore, PhD has researched the development and plasticity of hearing and the auditory system for over 35 years. Educated (Ph.D. Monash University) in Australia, he spent 22 years at Oxford University on projects including auditory spatial hearing, biology of deafness, and the consequences of otitis media. He became Professor of Auditory Neuroscience in 2000. As Director of MRC IHR (since 2002), he has focussed on auditory development and learning in humans. In 2008, he co-founded the National Biomedical Research Unit in Hearing (NBRUH). He remains a non-executive Director of NBRUH which was refunded in 2011. He has been a visiting scientist at the University of California, Irvine, the University of Washington, Seattle, New York University, and Northwestern University, Chicago. He was the founder of MindWeavers PLC, creating digital learning experiences based on world-leading brain science. In 2010 he was awarded the George Davey Howells prize for editing the 3 volume series "Oxford Handbook of Auditory Science".

Frank E. Musiek is Professor and Director of Auditory Research, Department of Communication Sciences and Professor of Otolaryngology, School of Medicine, University of Connecticut. He is the 2007 AAA Recipient of the James Jerger Career award for research in Audiology, the 2010 recipient of "The Honors of The American Speech Language and Hearing Association, and Recipient of the 2007 "Book of the Year Award" for *Handbook of Central Auditory Processing Disorder* Vol. I and II (with Gail Chermak co-editor). He has published over 175 articles and book

chapters in the areas of auditory evoked potentials, central auditory disorders and auditory neuroanatomy.

Dennis Phillips was trained in central auditory neuroscience at Monash University in Melbourne, Australia and at the University of Wisconsin – Madison. He has been on the faculty at Dalhousie University in Halifax, Canada, since 1985, and holds Full Professorships in the Department of Psychology and the Department of Surgery (Division of Otolaryngology). Most of his laboratory's work at Dalhousie has been in human auditory psychophysics, specializing in temporal processes in hearing, and in sound localization by normal listeners. His collaborations with clinical colleagues have extended the psychophysical work to studies of patients presenting with a variety of sources of hearing impairment including presbycusis, stapedectomy, multiple sclerosis and auditory processing disorder.

Suzanne Purdy is Head of Speech Science in the Department of Psychology at the University of Auckland, Auckland, New Zealand. She completed her Masters in Psychology at the University of Auckland, her Diploma in Audiology at the University of Melbourne and her PhD in the Speech and Hearing Department at the University of Iowa. She has research collaborations with audiology colleagues at National Acoustic Laboratories and Macquarie University in Sydney and the University of Manchester. Her publications span a wide range of areas in the field of communication disorders, including cochlear implants, hearing aid evaluation, auditory evoked potentials and auditory plasticity, but she has a particular interest in the diagnosis and treatment of auditory processing disorder.

After training as an hearing aid acoustician and working for 2 years in a boarding school for the deaf, **Thomas Wiesner** studied medicine, became an ENT, specialised in phoniatics and pediatric audiology. The main emphasis of his work over the last decade has been building an interdisciplinary support network for the diagnostic and therapy needs of hard of hearing children and children with multiple disabilities and their families. He is vice-president of the International Bureau for AudioPhonology (BIAP, www.biap.org) and a member of a number of

German national pediatric audiology working groups concentrating on pediatric hearing aid fitting, neonatal hearing screening and the hearing and speech and language assessment of young children. Dr. Wiesner is a member of the working group for CAPD of the German Society of Phoniatics and Pedaudiology (DGPP, www.dgpp.de).

Wayne Wilson is a Senior Lecturer in Audiology at the School of Health and Rehabilitation Sciences, The University of Queensland (UQ). He holds a BSc (Hons) in auditory physiology and a Post-graduate Diploma and a PhD in Audiology. Wayne's current research interests include auditory processing disorder (APD) and the signal processing of auditory evoked potentials. He has published 43 papers in refereed scientific journals, 2 book chapters and 3 patents; given over 250 presentations at scientific conferences (including 5 key-note addresses) and professional and community meetings; and has secured over 20 competitive research grants totalling more than AUD\$1.75 million. Wayne co-chaired the APD Task Force formed by the Health Professions Council of South Africa from 1999 to 2001, presented the key-note address at Australia's Inaugural Paediatric Conference of APD in Children in 2005, and continues to lead APD discussion groups in Australia today.