## 8th Asia Pacific Conference on Speech, Language and Hearing

11-14 January 2011 Christchurch, New Zealand

## PROGRAMME



## **About the Society**



**The Asia Pacific Society for the Study of Speech, Language and Hearing** provides a forum for the exchange of research and clinical ideas relating to all aspects of normal and disordered speech, language, and hearing.

The Society was formed following the 2<sup>nd</sup> Asia Pacific Conference on Speech, Language and Hearing, and has, to date, drawn members from a wide range of countries in the Pacific Rim.

The goals of the Society include:

- To hold a biennial international conference on speech, language and hearing in one of the countries of the Asia Pacific Rim
- To promote basic and clinical research into all aspects of normal and disordered speech, language and hearing
- To facilitate the publication of research into speech, language and hearing emanating from the Asia Pacific Rim
- To facilitate the establishment of strategic international research alliances in the area of speech, language and hearing
- To provide an international resource to assist new researchers to establish active research programmes in various academic and clinical institutions in the Asia Pacific Rim
- To provide assistance in developing new education programmes within the Asia Pacific Rim.

## Welcome & Acknowledgements

## Welcome to Christchurch, the Garden City!

Dear Delegate

 $T\bar{e}n\bar{a}$  koe. It gives me great pleasure to welcome you to the 8<sup>th</sup> meeting of the Asia Pacific Society for the Study of Speech, Language and Hearing. This conference is proudly hosted by the Department of Communication Disorders at the University of Canterbury. I am delighted the conference is being held in New Zealand for the first time. We were overwhelmed by the response to the original Call for Abstracts, making this meeting one of the largest ever for the Society. Representatives from over ten countries covering the Pacific Basin and beyond will be in attendance at the conference.

I would like to express my gratitude for the generous support of our sponsors and for the efforts of the local organising committee. These have greatly helped in making this conference, what we hope will be, one of the most successful meetings of the Society since its inception in the late 1990s. I have every confidence you will be stimulated by the presentations and discussions over the next few days.

If you haven't done so already, I invite you to become an official member of the Society. Your membership entitles you to quarterly copies of the Asia Pacific Journal of Speech-Language and Hearing, as well as discounted registration at future meetings of the Society. A 2011 membership form is included as part of your registration materials.

Finally, I urge you to take full advantage of the beautiful setting for this conference. Christchurch is a dynamic city with many attractions and restaurants. If you are in search of something to do outside the conference, any of our committee members will gladly point you in the right direction. Enjoy the conference and the excellent company!

Ka kite ano

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Michael Robb President, Asia Pacific Society for the Study of Speech Language and Hearing







## SIEMENS

**PHONAK** life is on

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## rediscover hearing

UNIVERSITY OF CANTERBURY Te Whare Wānanga o Waitaha

*le Whare Wananga o Waitaha* CHRISTCHURCH NEW ZEALAND



## **Conference Information**

## **ORAL PRESENTERS**

Oral presenters are asked to bring a copy of their presentation on a USB drive to reception during the registration hours (2:30 - 7:30 p.m.) on Tuesday 11 January or before 8:30 a.m. on Wednesday 12 January.

The computers in the session rooms are Windows XP based PCs with Microsoft Office 2007, including Power-Point. It is recommended that presenters ensure that all aspects of their presentation work on the conference computer ahead of time, particularly if video and animation are being used. Internet access will not be available during your presentation. Personal laptops cannot be used in the session rooms. Support is available for any problems with your presentation.

### **POSTER PRESENTERS**

Poster presenters are advised to set up their posters before 9:30 a.m. on their designated poster presentation day. Presenters will find their assigned board number listed in the conference programme. Poster presenters are asked to stand in front of their posters during their designated poster presentation time (9:30 to 10:30 a.m.) and day and to take their posters down in the late afternoon on the same day as their poster presentation.

## SUBMISSION FOR JOURNAL PUBLICATION

Presenters are invited to submit their papers for publication in a special issue of the *Asia Pacific Journal of Speech Language and Hearing*. Please visit the website for details: http://www.cmds.canterbury.ac.nz/AsiaPacificMaterials/Submission%20Guidelines.htm

## **CONFERENCE EXHIBITION**

All conference attendees are welcome to visit the sponsor exhibitions any time during the conference. The exhibits are located on the first floor of the lecture theatre building.

## **GENERAL MEETING**

The general meeting of the Asia Pacific Society for the Study of Speech, Language and Hearing will be held in Lecture Room C1 from 5:30 to 6:30 p.m. on Wednesday 12 January. Non-members who are interested in joining the Society are welcome to get information from the registration desk.

## **BBQ DINNER**

The conference BBQ dinner will be held in the Staff Club (see the map included in this brochure) on Thursday 13 January from 5:30 to 8:00 p.m. Pre-registration is required for this event. Some tickets are still available at \$50 each. Please contact the registration desk for details.

## REFRESHMENTS

Complimentary refreshments, courtesy of our sponsors, are provided during breaks as shown in the conference programme. Morning and afternoon tea breaks are scheduled for each day of the conference. These breaks are planned to allow participants to move from one venue to another. They also provide an opportunity to view the poster presentations.

## **DEPARTMENT TOUR**

A tour of the Department of Communication Disorders and laboratories will take place at the conclusion of the conference (Friday 14 January), commencing at 1:30 p.m. Individuals interested in taking a tour should sign up at the registration desk.

## TAXI SERVICE

Taxi service is available from the following companies:Blue Star: 379-9799First Direct: 377-5555Gold Band: 379-5795

## **Keynote Speakers**

## Professor Jim Montgomery Ohio University, USA



Jim Montgomery is Professor in the School of Hearing, Speech and Language Sciences at Ohio University. Professor Montgomery holds an M.S. in Speech and Hearing Sciences from Indiana University and a Ph.D. in Communication Sciences and Disorders from Wichita State University. He completed a postdoctoral research fellowship under the direction of Dr. Betty Stark at Purdue University. Professor Montgomery is a developmental psycholinguist and a certified speech-language pathologist. His earlier research streams focused on the real-time language processing of children with Specific Language Impairment (SLI) and the intersection of working memory and sentence comprehension in SLI. His current research programme has merged these two areas of inquiry. He is currently investigating the broader intersection of cognitive processing (i.e., controlled attention, memory, lexical access, processing speed) and real-time sentence comprehension in SLI and typically developing children. His current work is funded by a multiple-PI, multi-site RO1 grant from the NIH National Institute on Deafness and Other Communication Disorders. His collaborators are Dr. Julia Evans and Dr. Ron Gillam. He also has a separate but related research stream examining the working memory abilities of typically developing children. Professor Montgomery has published widely across various journals. He is a Fellow of the American Speech-Language-Hearing Association. He has been an associate editor for the Journal of Speech, Language, and Hearing Research and American Journal of Speech-Language Pathology. He also serves as an editorial consultant for numerous journals.

## **Keynote Speakers** - continued

## Professor Larry Boyles University of the Pacific, USA

Professor Larry Boles is Professor and Chair of the Department of Speech-Language Pathology at the University of the Pacific. He has been a speech pathologist since 1981. He has worked with hundreds of people with aphasia, and has worked in hospitals across the US and abroad. The common thread in his research and publications has been couples therapy. This involves taking communication partners out of the waiting room, and away from the corner of the therapy room, right up to the therapy table. His Aphasia Couples Therapy (ACT) Workbook has been published recently by Plural Publishing. His research has been published or presented in the US, China, Taiwan, Australia, New Zealand, and American Samoa. Professor Boles is the former president of the Asia Pacific Society for the Study of Speech, Language and Hearing.



## Dr. Kathy Y. S. Lee Chinese University of Hong Kong, Hong Kong



Dr. Kathy Y.S. Lee is currently the Chief and Assistant Professor at the Division of Speech Therapy, Dept of Otorhinolaryngology, Head & Neck Surgery, the Chinese University of Hong Kong. She is an experienced Speech-Language Pathologist who has been actively participating in both clinical and research work. Her main research areas lie in test standardization and validation, efficacy of intervention programmes, paediatric speech and language development, and Cantonese tones. She has developed and validated the very first assessment tools for the Cantonese-speaking population, including the Cantonese Receptive Vocabulary Test (CRVT), the Cantonese Basic Speech Perception Test (CBSPT), and the Cantonese Tone Identification Test (CanTIT). While the research areas of Professor Lee involve a wide spectrum of children with various communication disorders, she is particularly keen on studying the oral language development of children with hearing impairment and the treatment efficacy on the social thinking ability of people with high functioning autism.

## **Invited Speakers**

## Professor Stephanie Stokes University of Canterbury, New Zealand



Prof Stephanie Stokes is an expert in the area of Child Language Development and Disorders. Her research focuses on exploring the relationships among cognitive abilities, psycholinguistic processing and language development in young children. She has served on the faculties of prestigious universities throughout the world including the University of New Castle, University of Hong Kong and Curtin University to name a few. Currently, she is a Professor at the Department of Communication Disorders, University of Canterbury. She is an active researcher and a member of the New Zealand Institute of Language Brain, and Behaviour. Professor Stokes has obtained numerous grants and funding from bodies such as Economic and Social Research Council, UK, and the National Institute of Health, USA. Recently, Professor Stokes has been selected as a visiting Senior Research Fellow by the Collegium de Lyon, France. She has published extensively in the area of Child Language in reputed journals such as Journal of Speech, Language and Hearing Research, Journal of Child Language, and the International Journal Language and Communication Disorders.

## **Invited Speakers** - continued

## Dr. Chia-Ling Chen Chang Gung University, Taiwan

Dr. Chia-Ling Chen is currently an associate professor at Chang Gung University and the director of the Department of Paediatric Rehabilitation at Chang Gung Memorial Hospital. She established the hospital's early intervention centre, which integrates medical care, rehabilitation, education, technology, and research, to promote the functions and guality of life for children with developmental delay. As a chairman of the Graduate Institute of Early Intervention at Chang Gung University, she has been developing the Institute's teaching programmes for training early intervention personnel to improve the quality of early intervention. Dr. Chen has been actively engaged in rehabilitation-related research, including the fields of early intervention, developmental delay, cerebral palsy, stroke, motor control, and Research and Development technology. Dr. Chen has been a key person in developing many innovative rehabilitation programmes to promote the functions and quality of life in individuals with movement disabilities. She has also conducted many evidence-based studies to enhance the understanding of the underlying mechanism of motor speech dysfunctions in children with disabilities. She is a member of the American Academy of Physical Medicine & Rehabilitation in USA and the Rehabilitation Medicine Association and Paediatric Neurology Association in Taiwan.





## Professor Bruce Murdoch University of Queensland, Australia

Professor Murdoch is an internationally recognised authority on acquired speech and language disorders of neurological origin in both adults and children. He has published 10 books and in excess of 260 articles in high impact refereed international journals in the area of motor speech and language disorders associated with a variety of neurological conditions including traumatic brain injury, cerebrovascular accidents, Parkinson's disease, brain tumours, and multiple sclerosis. Professor Murdoch has also contributed in excess of 50 invited chapters to books edited by other internationally recognised researchers, including the prestigious Massachusetts Institute of Technology Encyclopaedia of Communication Disorders published in 2004. He has held the position of visiting professor at several institutions in the USA and Europe, including Arizona State University, Florida State University, the University of Wisconsin-Madison, the University of Reading, and the University of Gothenburg. He was the Founding President of the Asia-Pacific Society for the Study of Speech, Language and Hearing from 2000-2004, and Vice-President of the International Association of Logopedics and Phoniatrics from 2001-2004. Professor Murdoch is also the Director of the Motor Speech Research Centre at the University of Queensland.

## **Invited Speakers** - continued

## Dr. Natalie Rickard University of Canterbury, New Zealand

Dr Natalie Rickard is a senior lecturer in the Department of Communication Disorders at the University of Canterbury. Dr Rickard obtained her PhD in Otolaryngology from the University of Melbourne in 1999 and completed postdoctoral studies at The Virginia Merrill Bloedel Hearing Research Center, University of Washington. Dr Rickard's research focuses on the central auditory system - in particular, the impact of auditory deprivation and auditory stimulation on central auditory system structure and function. Her earlier research explored these issues using animal models of deafness and electrical stimulation of the cochlea. More recently, her research has taken a more clinical direction, and most of her current research projects centre on central auditory processing difficulties in school-aged children. As a clinical audiologist working with children with severe listening difficulties, her clinical experiences inform both her research and teaching, but through research projects aimed at both improving our understanding of the nature of auditory processing deficits in children, and at developing tools for diagnosing and managing these difficulties, her objective is always to feed the science back into the clinic to benefit young patients. Dr Rickard is a member of the New Zealand Institute of Language, Brain and Behaviour.



## Professor Shiva Shankar National Institute of Mental Health and Neurosicences, India



Professor Shiva Shankar is the Head of the Department of Speech Pathology and Audiology at the National Institute of Mental Health and Neurosciences in India. His research interest lies in the areas of clinical neuroaudiology, central auditory processing disorders, adult and childhood speech-language disorders. He has been instrumental in establishing the Neuroaudiology clinical lab within the department. He obtained his PhD under the faculty of Mental Health & Neurosciences, Bangalore University in 1988. He then went on to complete his post doctoral fellowship at the Central Auditory Disorders Research Centre, Colorado State University, USA in 1989. He is currently the chairperson of the editorial board of the Journal of Indian Speech and Hearing Association. He is currently heading a project exploring the brain organizational patterns in multilingual speakers funded by the Department of Science and Technology. He is also associated with two international collaborative projects. One of the projects is investigating new methods to study linguistic comprehension in aphasia (a collaborative research study between Ohio University, USA and NIMHANS, India) and the other project is exploring the relationship between anxiety and stuttering (a collaborative study between NIMHANS, India, Iowa state university, USA, and Dr. S.R. Chandrashekar Institute of Speech and Hearing, India).



# The 8<sup>th</sup> Asia Pacific Conference on Speech, Language, and Hearing

(c)

UNIVERSITY OF CANTERBURY

Hosted by: Department of Communication Disorders, University of Canterbury, Christchurch, New Zealand

Time: January 11-14, 2011 Place: Central Lecture Theatre, University of Canterbury

## PROGRAMME

# (Please note that the conference programme may be subject to further changes.)

## TUESDAY, January 11, 2011

2:30 pm	Registration Opens (Lobby in the Central Lecture Theatre)
5:30-7:30 pm	5:30-7:30 pm Velcoming Ceremony, Room C1
	Michael Robb President of the Asia Pacific Society for the Study of Speech, Language & Hearing; Head of the Department of Communication Disorders, University of Canterbury, NEW ZEALAND

Paul Fleming Pro-Vice Chancellor, College of Science, University of Canterbury, NEW ZEALAND

Welcome Reception & Refreshments



WEDNESDAY, January 12, 2011	anuary 12, 2011
	Keynote Speech, Room C1
8:30 – 9:30 am	8:30 – 9:30 am Larry Boles University of the Pacific, USA Aphasia couples therapy: Procedures and evidence.
	Poster Presentations and Refreshments
9:30 – 10:30 am, Second Floor	Second Floor
Board No. 1.	The benefits of aphasia groups: The insider's perspective. A. Rotherham, T. Howe, & G. Tillard University of Canterbury, NEW ZEALAND
Board No. 2.	Predictive inference comprehension in adults with Traumatic Brain Injury (TBI): The effects of salience and working memory. T.D. Todd, C. A. Moran, & M. J. McAuliffe University of Canterbury, NEW ZEALAND
Board No. 3.	The effect of communication partners' education on the functional use of augmented devices in a residential home. HC. Lee, SF. Tseng, & MJ. Tsai Maria Social Welfare Foundation & Chung Shan Medical University, TAIWAN
Board No. 4.	Quality of life in postlingually deaf adults with cochlear implant: A prospective study. G. Kanaka & B. Rajashekhar Manipal University, INDIA
Board No. 5.	Comparative investigation of ability of opposite word processing between hearing and hearing impaired students. B. Shafiei, S. Nematzadeh, & S. Tavakol Isfahan University of Medical Sciences, Tehran University, & Ahoora Speech & Language Pathology Department, IRAN
Board No. 6.	Personal FM systems in children with auditory processing disorders as determined by the LiSN-S test. F. Yip & N. A. Rickard University of Canterbury, NEW ZEALAND
Board No. 7.	The relationship between segmental and suprasegmental phonological processes, and reading comprehension in children with and without auditory processing disorders. M.E. Lochrin, J. Arciuli, & M. Sharma University of Sydney & Macquarie University, AUSTRALIA

- Computer-based assessment of auditory processing disorders in school-aged children: A pilot study. C. J. Smales, K. L. Rickard, & N. A. Rickard University of Canterbury, NEW ZEALAND Board No. 8.
- The effects of perceptual auditory exercise on auditory capacity of children with mental retardation. B. Kuncoro, N. Nurhidayah & Sudarman Surakarta Health Polytechnic, INDONESIA Board No. 9.
- Consonant perception through frequency lowering devices in simulated high frequency hearing loss. S. Sajin, J. Bhat, A. Kumar, & A. V. Sangamanatha Manipal University, INDIA Board No. 10.
- Speech pathologist practices when working with pre-symbolic children with developmental disabilities: A comparison of Malaysia and Australia. S. J. Singh, T. Iacono, & K. Gray Monash University & La Trobe University, AUSTRALIA Board No. 11.
- Shared and unique predictors for oral language and word reading in Chinese 5-year-old children. A. M.-Y. Wong, T. K.-F. Au, C. S.-H. Ho, J. C. Kidd, C. C.-C. Lam, F. W.-F. Lam., & L. P.-W. Yip University of Hong Kong & Department of Health, HONG KONG Board No. 12.
- Predictors of English reading comprehension in Singaporean children with Down syndrome. L. S. L. Lim, J. Arciuli, N. Munro, & S. J. Rickard Liow University of Sydney, AUSTRALIA & National University of Singapore, SINGAPORE Board No. 13.
- P.-M. Lu & P.-H. Chi Taipei Municipal Fude Elementary School & National Taipei University of Education, TAIWAN Conversational repair in school-aged children with high-functioning autism. Board No. 14.
- Cognition, speech, and social functions in children with cerebral palsy of different motor impairment severities. M.-C. Liu, C.-L. Chen, J.-Y. Ke, K. P. Wu, C.-Y. Chung, & A. M.-K. Wong Chang Gung University & Chang Gung Memorial Hospital, TAIWAN Board No. 15.
- Intelligence and motor speech functions in children with spastic cerebral palsy of various motor severities. C.-L. Chen, E. Lin, C.-H. Chen, C.-Y. Chen, J.-Y. Ke, & K. P. Wu Chang Gung University, TAIWAN & University of Canterbury, NEW ZEALAND Board No. 16.

- Speech functions in preschool children with cerebral palsy: Clinical measures and acoustic analysis. Y.-C. Lin, C.-L. Chen, E. Lin, C.-H. Chen, S.-W. Chou, & S. F.-T. Tang Chang Gung University, Chang Gung Memorial Hospital, TAIWAN & University of Canterbury, NEW ZEALAND Board No. 17.
- Y. Jalilian, S. Talebian, & M. Khatoon Abadi Tehran University of Medical Sciences, IRAN Onset of muscle activities during sentences production in children with stuttering. Board No. 18.
- S. Broadmore, M. J. McAuliffe, S. A. Borrie, & G. A. O'Beirne University of Canterbury, NEW ZEALAND Listener strategies in the perception of dysarthric speech. Board No. 19.
- B. A. Mathisen, R. Callister, S. Baines, & C. L. Lazarus University of Newcastle, AUSTRALIA & Beth Israel Medical Center, USA Evaluating a tongue-strengthening exercise program for individuals with stroke or head and neck cancer. V.J. Adams, Board No. 20.
- Investigating the use of analogy in speech motor learning. A. C. Y. Tse, R. Masters, T. Whitehill, & E. P.-M. Ma University of Hong Kong, HONG KONG Board No. 21.
- Speech pathology students' perception of the effectiveness of guided observation as a performance-based learning activity. G. Tillard &. J. Shuler University of Canterbury, NEW ZEALAND & University of Redlands, USA Board No. 22.
- Effect of Carnatic music training on temporal resolution and speech perception abilities A. V. Sangamanatha, J. Bhat, & A. Kumar Manipal University, INDIÁ Board No. 23.
- The suitability of iPhone recordings for the acoustic measures of speech and voice quality E. Lin & J. Hornibrook University of Canterbury & Christchurch Hospital, NEW ZEALAND Board No. 24.
- A long termaverage spectral analysis. M.L. Ng, E. Y. K. Chan, & Y. Chen University of Hong Kong, HONG KONG & Duquesne Vocal characteristics associated with Cantonese and English produced by proficient Cantonese-English bilingual speakers. University, USA Board No. 25.
- The study of some acoustic features of infant-directed speech in Farsi speaking mothers. N. Moradi, M. Soltani, & M. Ebrahimi Pur Iran University of Medical Sciences, IRAN Board No. 26.

AIWAN		antic ability of the second language within s Moniz (University), PORTUGAL	disorders: The case in Hong Kong.	l by Cantonese ESL speakers.		1C - Motor Speech/Voice/Prosody, Room C3	Invited speaker: Bruce Murdoch University of Queensland, AUSTRALIA Modulation of motor cortical activity using transcranial magnetic stimulation: A new approach to treatment of motor speech disorders.
Board No. 27. The artificial segmentation on continuous speech recognition in Mandarin. CW. Hsu, CS. Tseng, & YJ. Chen National Kaohsiung Normal University, TAIWAN	<i>mong Asian university students.</i> nvironmental Studies, <b>JAPAN</b>	Board No. 29. The interference of the native language origin on the development of the semantic ability of the second language within bilingual children. C. Amaral & M. J. Ximenes Escola Superior de Saúde Egas Moniz (University), PORTUGAL	Board No. 30. Does multilingualism facilitate language acquisition in children with language disorders: The case in Hong Kong. K. S. C. To & C. L. C. Wong University of Hong Kong, HONG KONG	Board No. 31. An acoustics-based assessment of error patterns in English sounds produced by Cantonese ESL speakers. Z. Lan Hong Kong University, HONG KONG	Platform Presentations	1B - Hearing, Room C2	Invited speaker: Shiva Shankar National Institute of Mental Health and Neurosciences, INDIA Role of clinical audiology in neurology.
The artificial segmentation on contir CW. Hsu, CS. Tseng, & YJ. Ch	Board No. 28. L1 communication apprehension among Asian university students. H. Nakamura Tottori University of Environmental Studies, JAPAN	The interference of the native langue bilingual children. C. Amaral & M.	Does multilingualism facilitate language acquisition in children with K. S. C. To & C. L. C. Wong University of Hong Kong, HONG KONG	An acoustics-based assessment of error p Z.Lan Hong Kong University, HONG KONG		1A - Child Speech/Language, Room C1	Invited speaker: Stephanie Stokes University of Canterbury, NEW ZEALAND Cross linguistic evidence of statistical learning in emerging lexicons.
Board No. 27.	Board No. 28.	Board No. 29.	Board No. 30.	Board No. 31.		- <b>1</b> A -	10:30 am Invit Unive Cros stati

- 11:00 am A population study of children identified with communication concerns in early childhood: Parent, teacher and child reported outcomes at school-age. J. McCormack, L. Harrison, S. McLeod, & L. McAllister Charles Sturt University & University of Queensland, AUSTRALIA
  11:15 am The prevalence of speech and hearing
- 15 am The prevalence of speech and hearing disorders among the preschoolers in Taiwan. C.-L. Wang, N.-M. Wang, S.-Y. Liu, R. S. Lo, Y.-C. Chen, & C.-J. Liu Chung Shan Medical University, TAIWAN
- 11:30 am The language acquisition of children with hearing loss: Interim results from the LOCHI study. K. Crowe, T. Ching, J. Day, N. Mahler, V. Martin, L. Street, J. Thomson, T. van Buynder, C. Flynn, S. Hou, C. Law, G. Krynda, K. McGhie, A. Wong, & V. Zhang National Acoustics Laboratory, AUSTRALIA
- 11:45 am Challenges of immigrants with children with disabilities in Manila, Philippines.
   0. Belarga & Y. Nakamura Osaka University, JAPAN

Audiologic rehabilitation for adults with hearing problems who do not use amplification. R. Kelly University of Canterbury, NEW ZEALAND Neural activity underlying tinnitus generation. S. Kam, C. K. Kam, E. K. S. Leung, & C. A. van Hasselt Chinese University of Hong Kong & North District Hospital, HONG KONG Comparison of Gaps In Noise (GIN) test results in congenitally blind and sighted subjects with normal hearing. M. Sepehrnejad, M. H. Nilforoush, G. Mohamadkhani, S. Farahani, & S. Faghihzadeh Isfahan University of Medical Sciences, Tehran University of Medical Sciences, & Tarbiat Moddares University, IRAN

P300 in patients with and without mesial temporal lobe sclerosis. R. Aravind Kumar, N. Shivashankar, P. Satish Chandra, S. Sinha, & D. K. Subbakrishna National Institute of Mental Health & Neurosciences, INDIA

Validation of the acoustic effects of an open jaw posture on the aging voice. H. Mautner, E. Lin, & T. Anderson University of Canterbury, NEW ZEALAND Movement of the false vocal folds: Differential diagnosis tool of the true vocal folds? S. W. Kim & H. Kim Yonsei University College of Medicine & Department and Research Institute of Rehabilitation Medicine, KOREA

Perceptual learning of hypokinetic dysarthria: A follow-up investigation into the mechanisms that underlie passive and explicit learning of dysarthric speech. S.A. Borrie, M. J. McAuliffe, J. M. Liss, G.A. O'Beirne, & T. Anderson University of Canterbury& Van der Veer Institute for Parkinson's and Brain Research, NEW ZEALAND & Arizona State University, USA

The effect of prosodic manipulation on acoustic and perceptual measures in hypokinetic dysarthria. M. J. McAuliffe, J. B. Hay, E. M. Gibson, & T. Anderson University of Canterbury & Van der Veer Institute for Parkinson's and Brain Research, NEW ZEALAND

12:00 – 1:30 pm Lunch Break (on your own)

	Platform	Platform Presentations
1:30 pm	2A – Hearing, Room C1 Invited speaker: Natalie Rickard University of Canterbury, NEW ZEALAND Computer-based assessment of auditory processing difficulties in school-aged children.	2B – Motor Control/Swallowing, Room C2 Invited speaker: Chia-Ling Chen Chang Gung University, TAIWAN Motor speech functions in children with spastic cerebral palsy.
2:00 pm	Different central auditory processing abilities in patients with language disorders. M. Jafari, N. Rahbar, B. Shafie, M. H. Nilforoush, & M. Nakhshab Isfahan University of Medical Sciences & Iran University of Medical Sciences, IRAN	<i>Effects of botulinum toxin type A on oral health and</i> sialorrhea in children with cerebral palsy: A pilot study. K. P. Wu, JY. Ke, CY. Chen, CL. Chen, M. Y. Chou, & YC. Pei Chang Gung Memorial Hospital & Chang Gung University, TAIWAN
2:15 pm	Reading-disability children's performance in Central Auditory Function Screening Tests and their responses to computerized auditory training. YT.Lin & HC. Chen National Kaohsiung Normal University, TAIWAN	Objective evaluation of orofacial motor skills in a mother and daughter with FOXP2 mutation. C. Layfield, M. Halaki, N. O'Dwyer, & K. Ballard University of Sydney, AUSTRALIA
2:30 pm	Diagnosis and treatment of amblyaudia, a binaural integration type of APD. D. Moncrieff, D. Sabo, & G. Probst University of Pittsburgh & Children's Hospital of Pittsburgh, USA	Assessment of speech and swallowing functions for patients after glossectomy with anterolateral thigh flap reconstruction. YJ. Chen, CH. Tseng, JR. Hsiao,& ST. Tsai National Cheng Kung University Hospital & National Kaohsiung Normal University, TAIWAN

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2:45 pm

Reliability in ultrasound measurement of hyoid displacement and submental muscle size in healthy individuals. C. Winkelman, M.-L. Huckabee, & M. P. Robb University of Canterbury & Van der Veer Institute, NEW ZEALAND

3:00 - 3:30	3:00 – 3:30 pm Break for Refreshments		
		Platform Presentations	
	<b>3A – Neurogenics/Aphasia</b> , Room C1	<b>3B – Hearing/Language</b> , Room C2	3C – Child Language, Room C3
3:30 pm	Visuospatial errors in Korean dysgraphia subsequent to early onset of Alzheimer's disease. J. H. Yoon, D. L. Na, & H. Kim Yonsei University, Sungkyunkwan University School of Medicine, & Department and Research Institute of Rehabilitation Medicine, KOREA	Oral languages and communication modes used by children with hearing loss in Australia. K. Crowe, S. McLeod, & T. Ching Charles Sturt University & National Acoustics Laboratory, AUSTRALIA	Interaction between pre-symbolic children with disabilities and family communication partners. S. J. Singh, T. Iacono, & K. Gray. Monash University, La Trobe University, & Monash Medical Center, AUSTRALIA
3:45 pm	Behavioural language outcomes subsequent to repetitive Transcranial Magnetic Stimulation (rTMS) in chronic non-fluent aphasia. C. H. S. Barwood, B. E. Murdoch, BM. Whelan, D. Lloyd, S. Riek, J. O'Sullivan, A. Coulthard, & A. Wong University of Queensland, Royal Brisbane and Women's Hospital, & Princess Alexandra Hospital, AUSTRALIA	Lexical stylistic specific and hearing impaired children. S. V. Nikolic Primary School for Children with Damaged Hearing, SERBIA	Developing sentence repetition test for measure of grammatical development in 2.5 to 4 year-old Farsi children. <b>F.Hasanati, Z. Rasouli, B. Bakhtiyari, &amp;</b> <b>M. Kamali</b> Iran University of Medical Sciences &Tehran University of Medical Sciences, IRAN

4:00 pm	Assessment of aphasia for bilingual speakers in the context of cultural and linguistic diversity. S. Al-amawi, A. Ferguson, & S. Hewat University of Newcastle, AUSTRALIA	Ready for school: Classroom language skills in the first year of school. S. Robinson & L. Hand University of Auckland, NEW ZEALAND	The acquisition of Chinese classifiers in children with specific language impairments: A semantic analysis. PH. Chi National Taipei University of Education, TAIWAN
4:15 pm	Atypical Wernicke's aphasia associated with subcortical lesions. H. Kim & J. H. Yoon Yonsei University, Sungkyunkwan University, & Department and Research Institute of Rehabilitation Medicine, KOREA	The effects of family-focused intervention on the conversational exchanges in caregiver-child dyads: A single subject design. <b>T.P. Wong,</b> <b>C. Moran, &amp; S. Foster-Cohen</b> University of Canterbury & Champion Centre, NEW ZEALAND	Semantic positive and negative priming effect in children and adults: A cross priming study. N. Manjunath & S. Ulahannan. Nitte Institute of Speech and Hearing & JSS Institute of Speech and Hearing, INDIA
4:30 pm	Third-party disability in aphasia: Qualitative interviews with family members categorized according to the ICF. M. Grawburg, T. Howe, L. Worrall, & N. Sarcinci University of Canterbury, NEW ZEALAND & University of Queensland, AUSTRALIA	Conversation of augmented and typical speakers: Speaking roles vs. conversation turns. MJ. Tsai, J. Scherz, & A. DiLollo Chung Shan Medical University, TAIWAN & Wichita State University, USA	Access to emergent literacy: Levelling the playing field with technology. N.B. Robinson San Francisco State University, USA
4:45 pm	Aphasia and evoked potential responses to emotional words. E. Ofek, S.C. Purdy, G. Ali, & C. McCann University of Auckland, NEW ZEALAND	Developing a Standardized Picture Naming Assessment for Accurate Language Mapping in Awake Craniotomy Patients: A Pilot Study D. Fuster, H. Akil, & A. Aliashkevich Canterbury District Health Board, NEW ZEALAND	Code mixing and code switching in Tamil- English bilingual and at risk for learning disability children. C. Raveendran, R. Aravind, M. Mathew, & S. Kumaraswamy. MVST College Of Speech and Hearing, INDIA
5:30 - 6:30	5:30 – 6:30 pm All welcome (Voting rights only for members of the Asia Pacific Society for the Study of Speech, Language & Hearing)	General Meeting, Room C1 embers of the Asia Pacific Society for the S	study of Speech, Language & Hearing)

8TH ASIA PACIFIC CONFERENCE ON SPEECH, LANGUAGE AND HEARING 18

	Keynote Speech, Room C1
8:30 – 9:30 am	Jim Montgomery Ohio University, USA Working memory and sentence comprehension in SLI.
	Poster Presentations and Refreshments
9:30 - 10:30 am, Second Floor	1, Second Floor
Board No. 1.	The relationship between phonological awareness and accuracy of reading. N. Baharloei Isfahan University of Medical Sciences, IRAN
Board No. 2.	Phonological short-term memory in Mandarin Chinese-speaking children with specific language impairment. PH. Chi National Taipei University of Education, TAIWAN
Board No. 3.	The effects of semantic and phonemic cue therapy on improving naming abilities in a Malayalam speaking person with aphasia. R. M. Thomas & R. Kaipa Dr. M. V. Shetty College of Speech & Hearing, INDIA & University of Canterbury, NEW ZEALAND
Board No. 4.	Assessing the inter and intra-judge reliability of perceptual nasality ratings among experienced and inexperienced speech pathologists. R. M. Thomas, T. M. Babu, & R. Kaipa University of Mangalore, INDIA & University of Canterbury, NEW ZEALAND
Board No. 5.	<i>"Presbyphonia": Acoustic profiling.</i> <b>J. M. Furtado, B. Chacko, &amp; R. M. Thomas</b> Dr. S. R. Chandrasekhar Institute of Speech and Hearing & Dr. M. V. Shetty College of Speech and Hearing, <b>INDIA</b>
Board No. 6.	A preliminary study of the effect of fasting on human voice. D. Subhash, A. Hariharan, T. Binoy, & T. A. Subba Rao Dr. M. V. Shetty College of Speech and Hearing, INDIA
Board No. 7.	Establishment of PRAAT norms for the voice measurement at puberty. D. Subhash, S. Prabhu, H. S. Somashekara, & T.A. Subba Rao Dr. M. V. Shetty College of Speech and Hearing & Kasturba Medical College and Hospital, INDIA

THURSDAY, January 13, 2011

- Board No. 8. The impact of breathiness on the intelligibility of speech. L. Thompson, E. Lin, & M. P. Robb University of Canterbury, NEW ZEALAND
- **Board No. 9.** Acoustic and perceptual evaluation of the quality of radio-transmitted speech. S. Kirtikar, E. Lin, & M. P. Robb University of Canterbury, NEW ZEALAND
- Acceptable Noise Level (ANL) measured in aided and unaided listening conditions H.-C. Chen & Y.-C. Chang National Kaohsiung Normal University, TAIWAN Board No. 10.
- Board No. 11. Development of a home-based sound recognition training program and its outcome on preschool children with hearing loss. S.-Y. Liu & T.-H. Lo Chung Shan Medical University, TAIWAN
- V. R. Pradeep & A. M. Varghese Dr. M. V. Shetty College of Speech and Hearing, INDIA The functional gain of vibrant soundbridge (VSB) in Indian population. Board No. 12.
- Board No. 13. The current state of ototoxicity monitoring in New Zealand. K. Venter, G. A. O'Beirne, & P. Bird University of Canterbury, NEW ZEALAND
- S. King, G. A. O'Beirne, R. Fromont, N. A. Rickard, & M. J. McAuliffe University of Canterbury, NEW ZEALAND Development and evaluation of a New Zealand Digit Triplet Test for auditory screening. Board No. 14.
- Effects of high frequency hearing loss on performance in the University of Canterbury Adaptive Speech Test (UCAST). A. G. Abu-Hijleh, G. A. O'Beirne, N. A. Rickard, & M. J. McAuliffe University of Canterbury, NEW ZEALAND Board No. 15.
- Board No. 16. Comparative lip reading in Hindi and English pronunciation. S. J. Kekre, A. Bahadur, H. D. Mahar, & T. R. Bhagat Surguja University, INDIA
- Gesture reading and its linguistics application in dumb psychology. K. M. Sinha, S. J. Kekre, R. Ulla, T. R. Bhagat, & H. D. Mahar Surguja University, INDIA Board No. 17.
- Board No. 18. A study on co-relation between lip linguistics and deaf psychology. R. K. Mishra, H. D. Mahar, S. N. Pandey, & T. R. Bhagat Surguja University, INDIA

- University, Chaoyang University of Technology, & China Medical University, TAIWAN & University of California at San Francisco, USA C.-L. Chen, H.-C. Chen, W.-H. Hong, F.-P. G. Yang, L.-Y. Yang, & C.-Y. Wu Chang Gung Memorial Hospital, Chang Gung Board No. 19. Kinematic analysis of speech motor control in children with mild spastic cerebral palsy: A pilot study
- Follow-up of speech functions in preschool children with cerebral palsy. J.-Y. Ke, K.-H. Chen, C.-L. Chen, H.-C. Hsu, C.-Y. Chen, & C.-H. Chen Chang Gung Memorial Hospital & Chang Gung University, TAIWAN Board No. 20.
- Sensory processing and verbal motor control in preschool children with cerebral palsy: A pilot study H.-S. Lo, C.-L. Chen, E. Lin, C.-H. Chen, C.-Y. Chen, & W.-Y. Liu Board No. 21.
- Chang Gung University & Chang Gung Memorial Hospital, TAIWAN & University of Canterbury, NEW ZEALAND
- Motor learning across speech and nonspeech tasks. R. Kaipa, M. P. Robb, M.-L. Huckabee, & R. Jones University of Canterbury & Van der Veer Institute of Parkinson's and Brain Research, NEW ZEALAND Board No. 22.
- Assessment of swallowing disorders: A telerehabilitation trial. S. Sharma, E. C. Ward, D. Theodoros, T.Russell, & C. Burns University of Queensland & Royal Brisbane & Women's Hospital. AUSTRALIA Board No. 23.
- A correlational study of cough sensitivity to citric acid and radiographic features of airway compromise. S. Moore, M.-L. Huckabee, & G. Tillard Van der Veer Institute, University of Canterbury, & Christchurch Hospital, NEW ZEALAND Board No. 24.
- Comparison of family history and gender on severity of stuttering and chronicity among 3- 8 years old children who stutter Y. Jalilian, M. Shahbodaghi, Z. Soleymani, & S. H. Jalaie Tehran University of Medical Sciences, IRAN Board No. 25.
- "Hidden anomalies" in the fluent speech of a person with stuttering. J. M. Furtado, R. Jose, & S. S. Roy Dr. S. R. Chandrasekhar Institute of Speech and Hearing & JSS Institute of Speech and Hearing, INDIA Board No. 26.
- J. Diehl, M. P. Robb, J. Lewis, & T. Ormond University of Canterbury & Canterbury District Health Board, NEW ZEALAND The relationship between salivary cortisol levels and self perception of speaking environment in adults who stutter. Board No. 27.
- Board No. 28. Identification of stuttering in bilingual students in Iran. B. Shafiei & S. Tavakol Isfahan University of Medical Sciences, IRAN

		Platform Presentations	
	4A – Hearing, Room C1	<b>4B – Voice</b> , Room C2	4C - Bilingualism, Room C3
10:30 am	Hearing loss and Newborn Hearing Screening in India: Opinions of grandmothers of newborn children. R. Anitha, S. H. Ganapathy, & R. Revathy Sri Ramachandra University, INDIA	The "iPhone" as a useful and valid tool in laryngology. J. Hornibrook, E. Lin, & T. Ormond University of Canterbury & Christchurch Hospital, NEW ZEALAND	Becoming bilingual: Children's insights about sequential bilingualism. <b>S. McLeod</b> Charles Sturt University, AUSTRALIA
10:45 am	Variation in vestibular evoked myogenic potential (VEMP) patterns in Meniere's disease during glycerol test. V. R. Pradeep & B. Shana Mariyam Dr. M. V. Shetty College of Speech and Hearing, INDIA	The influence of inhaled corticosteroids on normal voice production in adults: An acoustic study. R. Sahrawat, M. P. Robb, R. Kirk, & L. Beckert University of Canterbury & Christchurch Hospital, NEW ZEALAND	Crosslinguistic speech acquisition. S. McLeod Charles Sturt University, AUSTRALIA
11:00 am	Evaluation of a totally implantable hearing device. A. C. S. Kam, M. C. F. Tong, J. K. K. Sung, H. C. K. Lam, T. K. C. Wong, J. K. Y. Yu, & A. C. van Hasselt. Chinese University of Hong Kong, HONG KONG	Early phonation ability from the perspective of infant cries. Y. Chang National Kaohsiung Normal University, TAIWAN	<i>Mazes in typically developing monolingual and bilinguals.</i> <b>R. Kaur, M. Hegde, S. Subbarao, &amp; S. Kumaraswamy</b> Dr. M. V. Shetty College of Speech and Hearing, & Academy of Professional Studies, <b>INDIA</b>
11:15 am	Effects of venting on wind noise in hearing aids. K. Chung Northern Illinois University, USA	Effects of irritants on acoustic measures of voice and subsystems. G. Nooromplakal, J. Thomas, A.C. Ganesh, T. Thomas, & T.A. Subba Rao Dr. M. V. Shetty College of Speech and Hearing, INDIA	<i>Noun processing in Kannada-English bilinguals</i> . <b>R. Kaur, M. Hegde, &amp; M. Anand</b> Dr. MVST College Of Speech and Hearing, INDIA

(continued)
13, 2011
January
HURSDAY,

11:30 am Speech perception in chronic renal failure patients undergoing haemodialysis.
R. Aravind, M. Mathew, C. Ravindran, & S. Kumar Dr. MVST College Of Speech and Hearing, INDIA

Verbal perseveration in Malayalam-English bilingual elderly individuals. M. P. Mohan & N. Swapna All India Institute of Speech and Hearing, INDIA

12:00 – 13	12:00 – 1:30 pm Lunch Break (on your own)		
		Platform Presentations	
	<b>5A – Fluency</b> , Room C1	<b>5B – Aphasia/Elderly</b> , Room C2	<b>5C – Hearing</b> , Room C3
1:30 pm	Social anxiety in people who stutter: Taking the observer perspective. R. Lowe, R. G. Menzies, M. Onslow, A. Packman, & S. O'Brian University of Sydney, AUSTRALIA	Electrophysiological correlates associated with lexical-semantic changes following rTMS in non-fluent aphasia: Evidence from N400. C.H. S. Barwood, B.E. Murdoch, BM. Whelan, D. Lloyd, S. Riek, J. O'Sullivan, A. Coulthard, & A. Wong University of Queensland, Royal Brisbane and Women's Hospital, & Princess Alexandra Hospital, AUSTRALIA	Using aABR for Universal Newborn Hearing Screening by community-based medical services model in Taiwan. WY. Yeh, CY. Ho, HS. Chang, KJ. Hsiao, & H. Chiang Taiwan Speech-Language-Hearing Association, Preventive Medicine Foundation, & Taipei Institute of Pathology, TAIWAN
1:45 pm	Lidcombe Program Procedures have changed: The new ones. K. Bridgman, M. Onslow, S. O'Brian, & S. Block University of Sydney, AUSTRALIA	Melodic intonation therapy efficacy in post stroke patients: A comparative study. <b>R. M. Thomas</b> University of Mangalore, INDIA	The utility of in-ear earphones for people with mild to moderate hearing loss. TS. Lo, SY. Liu, MW. Kuo, NM. Wang, & KY. Huang Chung Shan Medical University, TAIWAN

	I NUKSUAT, January 13, 2011 (COMMUNCU)		
2:00 pm	Validity Measurement of Persian version of stuttering prediction instrument (SPI) in children among 3-8 years old who stutter and determination of its reliability. Y. Jalilian, M. Shahbodaghi, & S. H. Jalaie Tehran University of Medical Sciences, IRAN	Responses of older individuals to manipulations in auditory feedback: Preliminary findings. M. C. M. Schäfer, M. J. McAuliffe, J. M. Liss, G. A. O'Beirne, & S. Cai University of Canterbury, NEW ZEALAND & Arizona State University & Massachusetts Institute of Technology, USA	Gap in Noise (GIN) test results in musicians and non-musicians: A comparative study. M. H. Nilforoush, M. Sepehrnejad, G. Mohammadkhani, A. Zadeh Mohammadi, N. Rahbar, & S. Faghihzadeh Isfahan University of Medical Sciences, Tehran University of Medical Sciences, Shahid beheshti University, Iran Uni. of Medical Sciences, & Tarbiat Moddares University, IRAN
2:15 pm	Acoustic analysis of speech of stutterers before and after adaptation. N. Manjunath & N. P. Nataraja Nitte Institute of Speech and Hearing, INDIA JSS Institute of Speech and Hearing, INDIA	Thalamic and striatocapsular bilingual aphasia. N. Jahangiri, M. R. Azarpazhooh, M. Ghaleh, & F. Seifhashemi Ferdowsi University of Mashhad & Mashhad University of Medical Sciences, IRAN	Pitch perception skills of cochlear implant and hearing aid users compared with normal hearing children and adults. D. M. P. Jayakody, V. Looi, E. Lin, & G. A. O'Beime University of Canterbury, NEW ZEALAND
2:30 pm	Combining fluency shaping and stuttering management therapy: Treatment outcomes of a comprehensive stuttering clinic M. Blomgren University of Utah, USA	Reversal of the cognate advantage in older bilingual adults: Implications for treatment of bilingual aphasia. S. Siyambalapitiya, H. J. Chenery, & D. A. Copland James Cook University & University of Queensland, AUSTRALIA	Clear and conversation speech perception in simulated cochlear implant and simulated electro-acoustic stimulation. R. Kaur, A. C. Ganesh, & T. A. Subba Rao Dr. M. V. Shetty College of Speech and Hearing, INDIA
2:45 pm	(Continued)		Perceptual adaptation to natural fast and time compressed speech. G. Nooromplakal, R. Kaur, A. C. Ganesh, T. Thomas, & T. A. Subba Rao Dr. M. V. Shetty College of Speech and Hearing & Vikram ENT Hospital & Research Institute, INDIA
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THURSDAY, January 13, 2011 (continued)

**Break for Refreshments** 

3:00 – 3:30 pm

		Platform Presentations	
	6A - Phonological Development, Room C1	<b>6B – Hearing</b> , Room C2	6C - Discussion Forum, Room C3
3:30 pm	Longitudinal evaluation of the expressive morphosyntactic abilities of three children with apraxia of speech (CAS). B.C. McNeill & G.T.Gillon University of Canterbury, NEW ZEALAND	Hearing of 75-year old persons in Sweden: A comparison between recent and earlier epidemiological data. U. Rosenhall, C. Hederstierna, & C. Möller Karolinska University Hospital, Karolinska Institutet, & Örebro University, SWEDEN	<b>Topic for panel discussion:</b> Neurostimulation techniques and rehabilitation: Defining the limits of professional practice.
3:45 pm	Nonword repetition in Mandarin Chinese speaking children with phonological disorders. YS. Hsieh & PH. Chi Taipei Veterans General Hospital & National Taipei University of Education, TAIWAN	<i>Evaluation of layout design in NHS program in Malaysia.</i> <b>H.Sulaiman</b> Sciences University of Malaysia, <b>MALAYSIA</b>	(Continued)
4:00 pm	Nonword repetition in children with specific language impairment: An exploratory study. K. Shylaja & N. Swapna All India Institute of Speech and Hearing, INDIA	Mothers' views on hearing loss and newborn hearing screening in India. S. H. Ganapathy, R. Anitha, & R. Revathy Sri Ramachandra University, INDIA	(Continued)
4:15 pm	Phonological development of Mandarin-English children in New Zealand: Patterns and the interaction between languages. T.Lee & E. Ballard Ministry of Education & University of Auckland, NEW ZEALAND	Evaluation of self-reported hearing aid outcome using generic and disease specific questionnaires in hearing impaired adults. M. Ayas, G. Kanaka, & adults. M. Ayas, G. Kanaka, & B. Rajashekhar Manipal University, INDIA	(Continued)
5:30 – 8:00 pm	0 pm BBQ Dinner, Staff Club		

9:00 – 10:00 am 9:00 – 10:00 am 10:00 – 10:30 am 7A – 9 Farsi-6 sclero N. Ebi S. Sha Iran Un	Pirive See	Keynote Speech, Room C1         Kathy Lee         Kathy Lee         Chinese University of Hong Kong, HONG KONG         When a SLP meets a psychometrician: The journey of constructing assessment tools.         Refreshments         Refreshmentswith multiple         Refreshmentswith m	nent tools. TC – Child Speech/Tools, Room C3 TC – Child Speech/Tools, Room C3 Australian speech pathologists' assessment and analysis practices for children with speech sound disorders from English and non-English backgrounds. S. McLeod & E. Baker Charles Sturt University & University of
10:45 am	Beheshti University, IRAN Conversation of augmented and typical speakers: Familiar vs. unfamiliar partners. MJ. Tsai, J. Scherz, & A. DiLollo Chung Shan Medical University, TAIWAN & Wichita State University, USA	Institute for Parkinson's and Brain Research, NEW ZEALAND The role of the primary motor cortex (M1) in pharyngeal swallowing: The effect of dual task interferences. A. Al-Toubi, S. Doeltgen, S. Daniels, D. Myall, & ML. Huckabee University of Canterbury & Van der Veer Institute, NEW ZEALAND, University of Adelaide, AUSTRALIA, & Michael E. DeBakey Veterans Affairs Medical Centre, USA	Sydney, AUSTRALIA The development of syllabic segmentation and blending tasks in normal 5 to 6-year-old Persian-speaking children. Z. Ziatabar Ahmadi, Z. Kashani, B. Bakhtiari, & M. Keyhani Iran University of Medical Sciences & Tehran University, IRAN

FRIDAY, January 14, 2011

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Modulation of swallowing function following olfactory and gustatory stimulation. N. A. Wahab, R. Jones, & ML. Huckabee University of Canterbury, NEW ZEALAND	Skill vs. strength training in swallowing rehabilitation. O. Sella, B. Han, R. Jones, & ML. Huckabee Van der Veer Institute, University of
<ul> <li>11:00 am Native speaker and non-native speaker communication during job interviews.</li> <li>H.L. Blake, S. Hewat, &amp; E. Spencer University of Newcastle, AUSTRALIA</li> </ul>	11:15 am "What is Lawatiyya?": An investigation of a language spoken by an ethnolinguistic minority in Oman. A. Salman Sultan Qaboos University,
11:00 ar	11:15 ar

Development of an online termbank for the clinical sciences. P. Peters, E. Harrison, & A. Scott

Macquarie University, AUSTRALIA

speaking Down Syndrome aged 13-18 years B. Wong, P. Cormack, & adolescents with Singaporean-English A. Butcher Changi General Hospital, Word production inconsistency of SINGAPORE & Flinders University, AUSTRALIA

> Van der Veer Institute, University of Canterbury, & University of Otago,

**NEW ZEALAND** 

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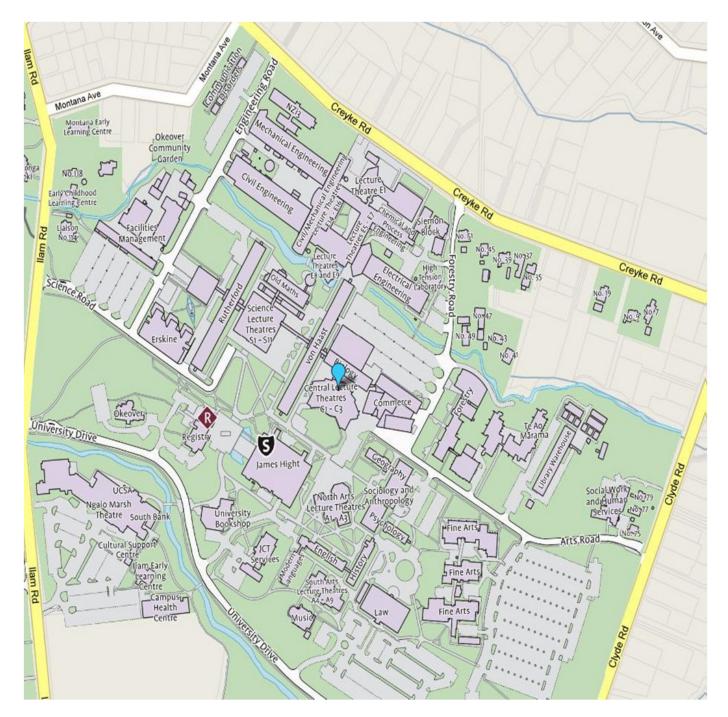
Closing Address, Room C1 12:00 – 1:00 pm

Michael Robb

Note: Pre-arranged tours of the Department of Communication Disorders will take place from 1:00 pm onwards.

## Maps

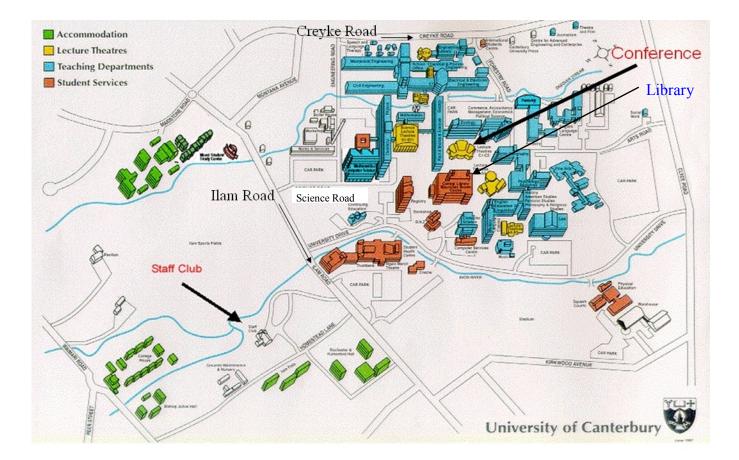
Theatre building where the conference is held.



## Maps - continued

Direction for walking from the <u>theatre building</u> to the <u>staff club</u>:

- ⇒ Get to the main walkway between the library and the theatre and walk straight (facing west) to the end of the walkway where it intersects with Science Road.
- $\Rightarrow$  Go straight on Science Road until it intersects with Ilam Road.
- $\Rightarrow$  Turn left on **Ilam Road** and walk straight until you see a sign of the staff club on the other side of the road.
- $\Rightarrow$  Please be careful when crossing the road to get to the staff club.



## **Health & Safety**

• The University of Canterbury is a **smoke-free** campus. No smoking is allowed anywhere in the campus, including the Staff Club.

## • Earthquake response:

- *If inside a lecture theatre:* 
  - Plan your best safe zone, either
    - -Stop, drop or hold tight in your immediate space.
    - -If possible, take immediate shelter under a bench or down beside an internal wall.
  - Do not move around the theatre while the building is shaking.
- If it is necessary to leave the building when the shaking has stopped:
  - Evacuate to the centre of the largest open space (e.g., car park).
  - Do not isolate yourself. Stay with others.
  - Be aware of potential hazards (e.g., glass, trees).
  - Do not re-enter any building unless the all clear has been given.
- If outside:
  - Stay outside.
  - Take shelter <u>clear of</u> buildings, trees, power lines or other potential hazards.
- **Evacuation:** Upon hearing a fire siren during the conference, please immediately and calmly leave the theatre from either of the two gates of the building on the first floor and assemble on the lawn in front of the building.

## • Call for help:

- In any event where assistance is needed or a hazard is identified during the conference, please report to the **registration desk**.
- The campus emergency number is: **0800-823-637** When using a campus phone, please dial: **6111**
- If you are outside the campus, the emergency number to call in New Zealand is: 111

## **Pre & Post Touring**

## WITHIN AN HOURS' DRIVE OF CHRISTCHURCH

## Akaroa

From Christchurch a leisurely 1 hour drive takes you around the hilly fingers of ancient lava flows to Little River with its intriguing arts and crafts shops. Climb to the rim of the extinct volcano which makes up Banks Peninsula where you are greeted by panoramic views across the harbour to the popular retreat of Akaroa.

Akaroa was originally settled by French colonists and their legacy is found in the street names and architecture of this 'southern riviera' resort. Harbour cruises introduce you to the history, geology and wildlife of this area, or you can swim with friendly Hector Dolphins, one of the rarest in the world.

Numerous cafés, bars and restaurants with seaside vistas offer superb cuisine including local seafood and fine wines. Browse the galleries, gift and craft shops for locally made jewellery, artwork, woodware, clothing and creative souvenirs. An overnight stop is highly recommended.

## Waipara Valley Wine Trail

The Waipara region, just 40 minutes' drive north of Christchurch is one of New Zealand's premier wine districts. Excellent Chardonnay and Pinot Noir varieties are produced. Enjoy sampling, vineyard tours and fine cuisine. It is the fastest growing wine region in New Zealand with around 79 vineyards in the Waipara valley covering more than 800 hectares of plantings.

## WITHIN 1<sup>1</sup>/<sub>2</sub> HOURS' DRIVE OF CHRISTCHURCH

## **Hanmer Springs**

Hanmer Springs, a charming alpine village surrounded by snowcapped mountains and forests is where relaxation begins. Unwind in natural hot pools, play golf, hike or mountain bike the forest trails or saddle up for a gentle horse trek. The Waiau River provides the rush of a jet boat ride, whitewater rafting or a bungy jump. Dine at delightful cafes and restaurants or fossick in the craft and art shops.

## **Canterbury High Country**

Just a 50 minute drive from Christchurch, located in the heart of Canterbury's high country, Terrace Downs High Country Resort overlooks the picturesque Rakaia Gorge. Activities include: golf, four-wheel driving, jet boating, clay pigeon shooting and snow skiing over the winter months.

Another option is to board the TranzAlpine, one of the six top train journeys of the world, which takes you through the Canterbury Plains, through remote gorges and high into the Southern Alps and Arthur's Pass.







## **Pre & Post Touring** - continued

## WITHIN 21/2 HOURS' DRIVE OF CHRISTCHURCH

## Kaikoura

Journey from Christchurch through rolling farmland to a spectacular coastline sculptured by the ocean for millions of years. The Kaikoura Peninsula protrudes into these southern waters. Here, the fishing village of Kaikoura, once an early whaling settlement, is nestled between the Southern Alps and Pacific Ocean.

Take a whale watch tour, by boat or scenic flight. See giant sperm whales, dolphins, fur seals, sharks and a variety of seabirds. Enjoy a fresh crayfish (lobster) lunch at a local restaurant.

Kaikoura, Hanmer Springs and Waipara can be visited on a round trip day tour, but it is highly recommended that you include one or two nights for a more enjoyable itinerary.

## **Central South Island and Timaru**

In the heart of the South Island is a region of sweeping plains, rolling hills and unspoilt coastline. Set against a backdrop of the spectacular Southern Alps, the Central South Island is diverse, authentic and full of unexpected discoveries. Stunning landscapes, adventure & outdoor recreation activities and art & cultural experiences are a feature of the Central South Island region, a place of welcoming people where genuine Kiwi hospitality thrives.

Timaru, with its striking piazza with stunning views over Caroline Bay, heritage architecture & treasured galleries & museums is the pivotal heart of the region and Canterbury's second city. It is well placed for you to explore the outdoors and the surrounding region comprising of the quintessential Kiwi towns of Geraldine, Peel Forest, Pleasant Point & Temuka. www.southisland.org.nz

## WITHIN 3 - 3<sup>1</sup>/<sub>2</sub> HOURS' DRIVE OF CHRISTCHURCH

## **Mackenzie Country**

The Mackenzie is one of New Zealand's most refreshing and energising areas to visit. The region is an extraordinary scenic highland that extends from Fairlie to the township of Twizel.

The natural landscape encompasses Aoraki Mount Cook National Park, a World Heritage Area and New Zealand's tallest mountain. The area also boasts some of New Zealand's most beautiful lake and alpine scenery.

A great option for pre or post conference touring, the Mackenzie District has an endless array of activities that all visitors can enjoy including scenic flights, walks, personalised 4WD tours, glacier boat cruises, stargazing, mountain biking, fishing, kayaking, and heli-skiing.

A welcoming atmosphere is customary in the cafes and restaurants throughout the region as well as in the great choices of accommodation including luxury lodge, hotel, motel and farmstays.

With a huge range of activities on offer, from the exhilarating to the serene, you'll have an unforgettable stay. www.mtcooknz.com







## BRINGING TOGETHER THE BRIGHTEST MINDS IN SPEECH PATHOLOGY



## LECTURER/SENIOR LECTURER SPEECH PATHOLOGY FACULTY OF HEALTH SCIENCES REFERENCE NO. 3320/1010

"We aim to create and sustrain a university that will, for the benefit of both Australia and the wider world, maximise the potential of the brightest researchers and most promising students, whatever their social or cultural background."

Dr Michael Spence, Vice-Chancellor and Principal

The Faculty of Health Sciences is the largest health science faculty in Australia, and is intermationally recognised for quality and innovation in teaching and research. The Discipline of Speech Parhology is renowned for its scientific investigation of a wide range of communication sciences and disorders with high success in securing federal grant funding and funding for world-class facilities including a multisensory room, voice and speech science lab with high speed videolaryngoscopy, and an onsite clinical facility for children and aduits with communication disorders.

We are seeking a Lecturer or Senior Lecturer to develop and/or lead their own research program, lecture to both undergraduate and masters students, contribute to curriculum development, and recruit and support research students. Working within a rich education and health sector network, you will have the opportunity to develop collaborative research within the University of Sydney's Centre for Disability Studies or the National Health and Medical Research Council funded Centre for Clinical Research Excellence in Aphasia Rehabilitation.

## To be competitive, you wilk

- Hold a PhD in communication sciences and disorders
- Be eligible for practising membership of Speech Pathology Australia
- Have a track record of research demonstrated via academic publications as well as potential for/success in grant acquisition
- Be involved in relevant professional bodies and networks.

- At the Senior Lecturer level, you should have:
- Experience in research-led teaching for speech pathology students
- Previous experience in recruiting and supervising research students
- Demonstrated ability to work in a collaborative team.

Research specialisation in communication disorders of life-long disability or cognitive-communication disorders is desirable. We welcome open minds, curiosity, and a readiness to take on big questions - and we reward them accordingly. Our people are part of an exciting environment where intellectual pursuits foster a sense of purpose and confidence. In addition to a competitive base salary, we offer:

- Hexible and family-friendly working hours
- Generous leave entitlements: annual, sick, and carers leave;
   36 weeks paid maternity leave for staff employed for two years or more, and paid paternity leave; leave without pay, scheduled day off; and career development leave
- Superannuation contribution of up to 17% of base salary
- Performance and personal development, including access to outstanding training and development resources
  - Exceptional sports and fitness venues
- Contribution to your professional membership fees

## Remuneration package: AU\$116,129 - AU\$133,783

To ensure your decision regarding relocation is an informed one, our dedicated Candidate Care and Onboarding service will provide you and your family full support in all aspects of the planning, organisation and implementation of your transition to Sydney and your new role. We will also meet reasonitable air travel and removal expenses for you and accompanying family members.

CLOSING DATE: 21 February 2011

699.00

Visit sydney.edu.au/positions and search by the reference number for more information and to apply