

# Sign Bilingualism: Scientific Evidence and Educational Applications



for Teacher  
and  
Professionals

14 / Aug

at LT 2, Yasumoto International Academic Park, CUHK

- 13:30 - 14:00 Opening
- 14:00 - 15:30 Deafness, Signed Languages and Cochlear Implants  
**Dr. David Corina //**
- 16:00 - 17:30 Optimizing conceptual understanding and literacy development of deaf students by using sign language and advanced technology  
**Dr. Christopher Kurz & Dr. Susan Lane-Outlaw //**

Language: English and American Sign Language  
(Interpretation in Hong Kong Sign Language, Mandarin available)

for Parents,  
the Deaf  
and  
the General  
Public

15 / Aug

at LT 1, Yasumoto International Academic Park, CUHK

- 09:00 - 09:30 Programme Introduction
- 09:30 - 11:00 Sign Languages and Bilingualism: Scientific Developments and Emerging Opportunities  
**Dr. David Corina //**
- 11:30 - 13:00 How visual language and visual learning support early language and cognitive development  
**Dr. Christopher Kurz & Dr. Susan Lane-Outlaw //**

Language: English and American Sign Language  
(Interpretation in Hong Kong Sign Language, Mandarin and Cantonese available)

Fee:

Register before **10 August 2015 (Monday) //**  
**Free of charge**

On-site registration fee //  
**HK\$200 per seminar per person**

Online Registration :  
<http://cslds.org/registration/SEE-parent.php>

# About the Speakers



## Dr. Christopher Kurz //

Dr. Christopher Kurz is an Associate Professor of Master of Science in Secondary Education and the Co-Director of the Research Center for Teaching and Learning of the National Technical Institute for the Deaf in Rochester Institute of Technology. His expertise is in Mathematics Education. He earned a doctorate in Foundations of Education from University of Kansas where he completed his dissertation on an historical analysis of mathematics education for deaf students. Dr. Kurz is a former high school teacher of Mathematics and Science at the Kansas School for the Deaf as well as an adjunct faculty member in the Mathematics Department at Johnson County Community College. With expertise in mathematics education and deaf history, he has published papers, made numerous presentations, conducted workshops and developed educational media materials for K-12 teachers of the deaf and educational interpreters. Dr. Kurz's research and teaching interests include content literacy in mathematics and science, ASL/English bilingual education, ASL as an academic language in the math/science classroom, evidence-based teaching practices for science and mathematics, instructional technology, deaf history and deaf studies.



## Dr. Susan Lane-Outlaw //

Dr. Susan Lane-Outlaw is the executive director at Metro Deaf School in Saint Paul, MN. Recently she was an assistant professor at the National Technical Institute for the Deaf (NTID) for four years. There she was a faculty member in the Master of Science in Secondary Education of Students who are Deaf or Hard of Hearing (MSSE) program. She has over 20 years in the field of deaf education as a teacher and administrator and has worked in a number of settings including self-contained, itinerant, residential deaf school, and a deaf day school. She has served on school boards and the national board for the Association of College Educators - Deaf and Hard of Hearing (ACE-DHH). She earned her doctorate from Gallaudet University in Deaf Education with a focus on language and literacy development. Dr. Lane-Outlaw's research and teaching interests include content literacy, ASL/English bilingual education, English literacy development, formative assessment, educational settings and placement decisions for deaf students, children's and adolescent literature, and Montessori education with deaf children.



## Dr. David Corina //

Dr. David Corina is a Professor of Linguistics and Psychology and the Director of the Cognitive Neurolinguistics Research Laboratory at the Center for Mind and Brain, University of California, Davis. Dr. Corina's research focuses on understanding the neural bases of higher cognitive function, specifically language and memory. He is interested in neurobiological models of language processing and elucidating the degrees of plasticity within systems related to language and memory, drawing insights from the comparisons of signed and spoken languages. Dr. Corina's work includes developmental studies of children learning language, studies of deaf and hearing college students and neuropsychological studies of language breakdown in aging populations. On-going studies explore language and human actions processing in deaf users of American Sign Language and hearing users of spoken language. A current interest is in the expression of cross-modal plasticity in children with cochlear implants. Dr. Corina's research encompasses psychology, linguistics and neuroscience.