

**2nd Annual mEducation Alliance International Symposium:  
2012 – Partnering for Scale & Impact  
Washington, DC, September 5-6, 2012**

**PANEL DISCUSSION – ABSTRACT & SPEAKER BIOGRAPHIES**

**Diversity Deeper than the Digital Divide:  
How mobiles could help the 3 billion most marginalized**

The use of mobile devices to help communities localize *their own* teaching and learning materials may become the inflection point for a global paradigm shift in *every* area of development. If so, the chief beneficiaries will be a myriad of marginalized ethnic and linguistic minority communities. Panelists in this session will provide an overview of current best practices in community-based localization, and explore with participants the unprecedented nature and level of public-private collaboration required to take localization to scale, globally, with mobiles.

**Paul Kim, Chief Technology Officer and Assistant Dean for Stanford University  
School of Education**

In addition to his work at Stanford University, Mr. Kim is one of the senior researchers for Programmable Open Mobile Internet. He is also working with numerous international organizations in developing mobile empowerment solutions for extremely underserved communities in developing countries. Mr. Kim previously served as Chairman of the Board for Intercultural Institute of California and Executive Director of Information Technology for University of Phoenix.

**Lou August, Global Co-Leader, ICT for Development, World Vision International,  
President, Wilderness Technology Alliance**

Mr. August leads World Vision's global ICT4D efforts to improve the effectiveness and efficiency of humanitarian programs in agriculture, economic development and education. Over the past 26 years he has served as the president of a successful high technology firm, founder and president of an award-winning non-profit organization that bridges the digital divide, and as Director of Technology Partnerships at Save the Children. His Masters Degree is from Loyola University.

**Pat Brogan, Post-Doctoral Fellow, Fielding Graduate University**

Pat Brogan has worked in the technology and learning field for several decades, holding management positions at IBM, Apple Computer, Raychem, Macromedia and Borland. She holds a Ph.D and M.S. degree in human and organizational behavior from The Fielding Institute, where her doctoral research compared cognitive and affective factors in different modes of learning. She has worked with elearning and accessibility standards and programs, and served as an adjunct faculty member in the Leavy School of Business at Santa Clara University.

**John Watters, PhD in Linguistics, President of the Board, SIL International**

Dr. Watters' and his colleagues focus on serving minority language communities worldwide, building their capacity for sustainable language development, by means of research, translation, training and materials development. He has worked with a minority language community along the Nigeria-Cameroon border for 40 years, and has experience with other such communities in Cameroon, Chad and Nigeria. In his twenty years in international leadership he has interacted with similar language communities in most regions of the world.

**Kate Hendricks, MD, MPH&TM, Medical Officer, Special Pathogens Branch, Centers for Disease Control and Prevention**

Dr. Hendricks is board certified in preventive medicine, has a tropical medicine degree, and served in the Epidemic Intelligence Service. She has over 50 peer-reviewed publications and is currently an anthrax expert. Her health education experience includes directing infectious disease epidemiology for the Texas state health department, serving as Chief Public Health Officer for the prison system, and advising on key concepts/curriculum for HIV/AIDS, avian influenza, and swine influenza Shellbooks. She also developed [STDWizard.org](http://STDWizard.org).

**Pierre Biscaye, Resource Adaptation Officer, Education & Life Skills, World Vision International.**

Mr. Biscaye's work focuses on the empowerment of communities to develop an abundance of locally relevant resources to promote literacy, advocacy, and life skills. He has coordinated the implementation of localized resource development into World Vision International's education transition by developing best practice resource materials, piloting localization in East African communities, training local staff and volunteers in multiple areas, and engaging communities and education stakeholders to embrace their own potential for resource development.

**Mike Trainum, Founder and President, Life Access Technology Trust, Co-Founder, The Localization Alliance for Integral Human Development**

Since 1989, Mr. Trainum and colleagues have been instrumental in the development of the *Shellbook System* – model, method, and technology – used by communities in over 1200 languages worldwide to localize and micro-publish teaching and learning materials in terms of their own language and cultural perspective. In August, Mr. Trainum co-founded *The Localization Alliance for Integral Human Development* as a broad, inter-sectoral, public-private partnership dedicated to establishing localization as the inflection point for global development.