



INTERNATIONAL ASSOCIATION FOR COGNITIVE EDUCATION IN SOUTHERN AFRICA
IACESA INTERNATIONAL CONFERENCE
14 - 16 FEBRUARY
IN CAPE TOWN **2013**

Essentials for learning and life...

Language...Thinking...Diversity...

IACESA Conference Key Note Address



Prof Maryanne Wolf

**John DiBiaggio Professor of Citizenship and Public Service
Director of the Center for Reading and Language Research at Tufts University**

The Changing Reading Brain in the 21st Century: Implications for Reading Instruction and Dyslexia

This presentation will provide an historical overview of how literacy began; how reading as a cognitive "invention" utilizes major features of brain design; different languages require somewhat different cortical structures and pathways; reading development involves different pathways over time; how an evolutionary view of reading provides a new conceptualization of dyslexia; and how all this evolving knowledge has become the basis for new forms of intervention.

Maryanne Wolf received her doctorate from Harvard University. Among her awards for teaching and research are the Distinguished Professor of the Year award from the Massachusetts Psychological Association, the Teaching Excellence Award from the American Psychological Association, the Distinguished Researcher Award from Tufts University, the Norman Geschwind Lecture Award and the Samuel T. Orton Award from the International Dyslexia Association, and the NICHD Shannon Award for Innovative Research, the basis of the RAVE-O reading intervention program, created by Prof. Wolf and members of the Center. Wolf is the author of *Proust and the Squid: The Story and Science of the Reading Brain*, which is translated into twelve languages and an audio version. Wolf's research interests include reading interventions, imaging studies of the reading brain, the genetic basis of dyslexia, early prediction, fluency and naming speed, cross-linguistic studies of reading, and the development of a reading tablet in work on global literacy.

For more information about the conference and registration visit www.iacesa.co.za