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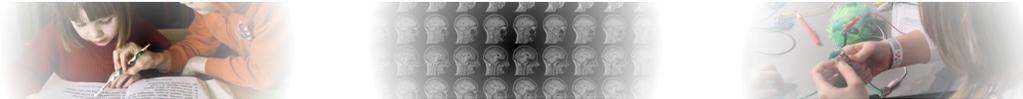
ASSOCIATION POUR LA RECHERCHE EN
NEUROÉDUCATION / ASSOCIATION FOR
RESEARCH IN NEUROEDUCATION



UQAM

UNICAEN
université de Caen
Basse-Normandie

Fourth Scientific Symposium of the Association for Research in Neuroeducation



<http://www.associationneuroeducation.org/symposiums>

Organized in collaboration with the Université du Québec à Montréal's
Science and Technology Education Research Team

May 26-27, 2014

Université de Caen Basse-Normandie, France



Guest speakers



Olivier Houdé
Honorary President

Professor in psychology at
Université Paris Descartes and
Director of the Laboratory for the Psychology of
Child Development and Education (Unité CNRS
3521 Univ. Paris Descartes and Caen-Basse
Normandie, France)



Franck Ramus
Keynote address
French symposium day

Senior research scientist at CNRS and
member of the Laboratoire de Sciences
Cognitives et Psycholinguistique (UMR 8554, École
des Hautes Études en Sciences Sociales, École
Normale Supérieure, CNRS, France)



Roi Cohen Kadosh
Keynote address
English symposium day

Researcher at the Department of Expe-
rimental Psychology at University of
Oxford and Director of the Cohen Kadosh
Laboratory (United Kingdom)



Description of the symposium

In recent years, a growing number of researchers have begun using brain imaging technology and various measurements of the peripheral nervous system to answer research questions related to the field of education. These measurements are particularly interesting because they afford us a deeper understanding of the nature of the cognitive processes involved in academic tasks, they allow us to study what happens in students' brains during learning, they help us to better understand the causes of particular difficulties experienced by certain students, and they allow us to evaluate the impact of various teaching methods. The symposium organized by the Association for Research in Neuroeducation and the Université du Québec à Montréal's Science and Technology Education Research Team aims to highlight the methods and findings of researchers who are able to reconcile the constraints related to the use of cognitive neuroscience techniques with the study of issues related to the field of education.

Call for papers

Proposals for papers for oral or poster presentations (in French or English) must be emailed to info@associationneuroeducation.org no later than **February 7, 2014**.

Proposals must include (1) the title, (2) an abstract (200 words maximum), (3) the format (oral or poster presentation), (4) the name of the author(s), (5) their institutional affiliation, (6) their position, and (7) the email address of each author.

Please note that a limited number of oral presentations are available and that the scientific committee reserves the right to request that certain authors make poster rather than oral presentations.

Authors will receive a reply to their proposals no later than **March 1**.

Registration, accommodation and travel

Visit www.associationneuroeducation.org/symposiums.

Publication

Following the symposium, authors are invited to submit an article to *Neuroeducation* (ISSN: 1929-1833), a scientific, peer-reviewed journal published by the Association for Research in Neuroeducation.

Organizing Committee

Patrick Charland, Professor at Département de didactique of Université du Québec à Montréal and member of the Science and Technology Education Research Team

Céline Lanoë, Assistant professor at École Supérieure du Professorat des Écoles et de l'Éducation de l'Académie de Caen and member of the Laboratory for the Psychology of Child Development and Education

Steve Masson, Professor at Département de didactique of Université du Québec à Montréal and member of the Science and Technology Education Research Team

Sandrine Rossi, Assistant professor at the UFR of psychology at Université de Caen and member of the Laboratory for the Psychology of Child Development and Education

