# Bruno della Chiesa

## **CURRICULUM VITAE**

#### **Employment:**

2008-present - Harvard Graduate School of Education, Cambridge MA (USA): Visiting Lecturer 2009-present - *Mind, Brain and Education* journal (USA): *AENEIS* section editor 22010-present - ZNL, University Ulm (Germany): Head of International Studies 31999-present - OECD/CERI (based in headquarters, Paris): Senior Analyst/Project Manager 1996-2001 - "Utopia", International Festival, Poitiers & Nantes (France): Founder and Artistic Director 1994-1999 - Department Vienne (France): Director of International Relations 1990-1994 - French Ministry of Foreign Affairs: Director of the French Institute, Graz (Austria) 1987-1990 - University of Guadalajara (Mexico): Coordinator of the French Department 1985-1987 - CSF, Cairo (Egypt): Teacher (French Literature and Philosophy) 1982-1985 - SJL Laxou (France): Education Counsellor

### Education/Academic background:

1989 – D.E.a. - Didactique du Français Langue Étrangère (Paris III Sorbonne N.)

Dissertation : « Lexicographie des charges culturelles partagées au Mexique – un point de vue sociolinguistique »

1985 - Maîtrise (MA) - Didactique du Français Langue Étrangère (Paris III Sorbonne N.)

Thesis : « Le statut négatif de la pragmatique dans le modèle logico-mathématique de la 1ére philosophie analytique »

1987 - DDL (diplôme universitaire de didactique des langues) (Paris III Sorbonne N.)

Major fields: education sociology, sociolinguistics, formal logic

1983 - Licence (BA) - Langues Vivantes Étrangères (Universities Nancy/France, and Bonn/Germany)

Major fields: German literature and philosophy, linguistics

1979 - Baccalauréat (série C: majors in mathematics and physics)

## Languages:

French (mother tongue)
German (mother tongue)
English (fluent)
Spanish (fluent)

<sup>1</sup> Teaching a 3-hour weekly course entitled "Learning in a Globalizing World: Language Acquisition, Cultural Awareness, and the Brain", fall and winter semesters 2008-2009, 2009-2010, 2010-2011 and 2011-2012.

1978-1982 - Several student jobs in France and Germany (12 months total)

<sup>4</sup> Founder and manager of the following projects: "Learning Sciences and Brain Research" (1999-2008), "Spanish-Speaking Seminars on Educational ICT" (2000-2005), "Globalization, Languages, and Cultures" (2007-2011), "Innovative Teaching for Efficient Learning" (2010-present)

In all four cases: definition of work programs, supervision and organisation of research projects and of related conferences, resource management (fund-raising and budgets), production and dissemination of reports and publications (through the dedicated website, publications, presentations in conferences), set-up of international networks of scientists, education researchers and policy-makers (in the Brain Project, about 320 experts from 26 countries involved), recruitment and supervision of the CERI team (analysts, consultants, research assistants, web editors, trainees).

<sup>5</sup> Under the direct supervision of the then President of the French Senate René Monory, manager of diplomatic, cultural, educational and economic exchanges with 15 foreign countries: negotiation, definition and organisation of projects and related events (about 25 per year), funding various public/private initiatives, supervision of the IR team (diplomats, consultants, assistants, trainees).

<sup>6</sup> In charge of the Institute (a budget- autonomous body attached to the French embassy in Austria) reporting to the French Ministry of Foreign Affairs. Main activities: definition of work programme; organisation of cultural events and of French language courses for adults; negotiations with local authorities; fund-raising; resources management (budget); occasionally consular functions; various diplomatic functions in Styria and Carinthia; courses given during four semesters at the University of Graz (20th Century French Literature); overall supervision of the Institute team (teachers, librarians, assistants and trainees).

<sup>7</sup> Founder and manager of the BA programme (initial training for teachers) in French as a Foreign Language (also teaching sociolinguistics); founder and manager of in-service training courses for language teachers in seven universities of Western Mexico (also teaching cultural anthropology); founder of the 'Adiestramiento en francés' program in Guadalajara (French language teaching in senior high schools). In all three cases: definition of curricula, supervision of research projects, organisation of seminars and conferences, recruitment and supervision of the CIDLE French team (teachers and assistants).

<sup>&</sup>lt;sup>2</sup> AENEIS: "Addressing Educational Neuroscience and Ethics: Implications for Societies".

<sup>&</sup>lt;sup>3</sup> ZNL: "TransferZentrum für Neurowissenschaften und Lernen" (Center for Neuroscience & Learning)

# Publications (books):

della Chiesa, B., Scott, J., & Hinton, Ch. (Eds.) (2011). Languages in a Global World - Learning for Better Cultural Understanding. Paris: OECD.

della Chiesa, B. (Ed.) (2007). *Understanding the Brain: The Birth of a Learning Science*. Paris: OECD. →also published in Arabic, Chinese, French, Japanese, Serbian and Spanish.

della Chiesa, B. (Ed.) (2002). *Understanding the Brain -Towards a New Learning Science*. Paris: OECD. →also published in Chinese, French, German, Japanese, Portuguese and Spanish.

della Chiesa, B. (Ed.) (2002). Los Desafíos de las Tecnologías de la Información y las Comunicaciones en la Educación. Paris: OECD & Madrid: Spanish Ministry of Education, Culture and Sport.

della Chiesa, B. (Ed.) (2002). Lernen in der Wissensgesellschaft. Innsbruck: Studien Verlag. includes:

della Chiesa, B. "Rolle der Bildungssysteme in der Wissensgesellschaft: eine Einleitung", pp. 129-169.

della Chiesa, B. (ed.) (2001). *Learning to Innovate: Learning Regions*. Paris: OECD and Seville: IDR. →also published Spanish.

della Chiesa, B. (ed.) (2000). Die Vielfalt orchestrieren – Steuerungsaufgaben der zentralen Instanz bei grösserer Selbständigkeit der Einzelschulen. Innsbruck: StudienVerlag.

della Chiesa, B. (1999). Learning Regions and ICT: the Case of the Vienne Region. Paris: OECD.

# Recent papers (since 2008):

della Chiesa, B. (2011), Learning Languages in a Globalising World (pp.37-51) in della Chiesa, B., Scott, J., & Hinton, Ch. (eds.) (2011). *Languages in a Global World - Learning for Better Cultural Understanding*. Paris: OECD.

della Chiesa, B. (2011), "Expansion of our own being": Language learning, cultural belonging and global awareness (pp.449-473)

in della Chiesa, B., Scott, J., & Hinton, Ch. (eds.) (2011). Languages in a Global World - Learning for Better Cultural Understanding. Paris: OECD.

della Chiesa, B. (2011), When Learning Languages, Motivation Matters Most. Interview by Nancy Walser in *Harvard Education Letter* 27/6, November-December 2011, Cambridge, MA: Harvard Education Press, pp. 6-8.

della Chiesa, B. Scott, J., & Hinton, Ch. (2011), User's Guide (pp. 29-34) in della Chiesa, B., Scott, J., & Hinton, Ch. (eds.) (2011). *Languages in a Global World - Learning for Better Cultural Understanding*. Paris: OECD.

Stein, Z., della Chiesa, B. Hinton, Ch., Fischer, K. (2011), Ethical Issues in Educational Neuroscience: Raising Children in a Brave New World (pp. 803-822)

in J. Illes & B.J. Sahakian (Eds.), Oxford Handbook of Neuroethics. New York: Oxford University Press.

della Chiesa, B. (2010), "Fácilis descensus Averni" - Mind, Brain, Education, and Ethics: Highway to Hell, Stairway to Heaven, or Passing Dead-End? *Mind, Brain and Education*, 4(2) June 2010, New York: Blackwell Publishing, 45-48.

della Chiesa, B. (2010), Wanted: Tesseract – One Hypothesis on Languages, Cultures, and Ethics for Mind, Brain, and Education

Mind, Brain and Education, 4(3) September 2010, New York: Blackwell Publishing, 135-148.

della Chiesa, B. (2010). "Wer fremde Sprachen nicht kennt..." (pp. 9-29) in *Die Bedeutung der Sprache – Bildungspolitische Konsequenzen und Maßnahmen.* Berlin: Berliner Wissenschaftsverlag.

della Chiesa, B. (2010). Gute Gehirne gesucht! Von Neurowissenschaften, Lernen, Lehren, Medien, und Ethik (pp. 9-28)

in LERNtheoriEN - Loccumer Protokoll 15/10. Rehburg-Loccum: Akademie Loccum,.

Rolbin, C. & della Chiesa, B. (2010), "We Share the Same Biology..."
Cultivating Cross-Cultural Empathy and Global Ethics through Plurilingualism

Mind, Brain and Education, 4(4) December 2010, New York: Blackwell Publishing, 197-208.

della Chiesa, B. (2009), Ce qu'on sait sur la mémoire... et tout ce qui reste à apprendre *Cahiers Pédagogiques*, n°474 'Aider à mémoriser', Paris, June 2009, 28-31.

della Chiesa, B. (2009), Beginning in the brain: Pioneering the field of educational neuroscience *Usable Knowledge*, Harvard Graduate School of Education, Cambridge MA, March 2009.

della Chiesa, B., Christoph, V. & Hinton, Ch. (2009), How Many Brains Does It Take to Build a New Light: Knowledge Management Challenges of a Transdisciplinary Project *Mind, Brain and Education*, 3(1) March 2009, New York: Blackwell Publishing, 17-26.

della Chiesa, B. & Christoph, V. (2009). Neurociencia y docentes: crónica de un encuentro *Cuadernos de pedagogía*, vol. 386, Madrid, January 2009, 92-96.

della Chiesa, B. (2008), Long Live Lifelong Brain Plasticity! *Lifelong Learning in Europe (LLinE)*, Helsinki, 2008, 13 (2), 78-85.

della Chiesa, B. (2008), Introduction and comments to *Éducation, sciences cognitive et neurosciences* sous l'égide de l'Académie des Sciences (pp.7-12, 20, 83-84, 88, 110-111, 146, 192, 198-199, 205, 212). Paris: Presses Universitaires de France

della Chiesa, B. & Miyamoto, K. (2008), Unlocking the secrets of mankind's most powerful machine, *Teaching Scotland*, Spring 2008, 14-15.

Hinton, Ch., Miyamoto, K., & della Chiesa, B. (2008), Brain Research, Learning and Emotions: implications for education research, policy and practice *European Journal of Education*, 43(1), 2008, London: Blackwell Publishing, 87-103.

## Other Publications and Related Projects

- Principal Investigator of the NSF-funded 'Brain Research & Learning Sciences Project', 2000-07.
- Panellist for NSF REESE program, Arlington VA, USA, January 2010
- Member of the International Mind. Brain, and Education Society (IMBES) since 2009.
- Editor of 7 international anthologies of short stories ("Utopiae" series, 2000-06: 70 authors from 40 different countries, original texts in 22 languages); author of the forewords and bios.
- Member of the jury, Academy of the 'Grand Prix de l'Imaginaire' (Literature Award), 2000-09.
- Author of 42 literature reviews between 2000 and 2006.

# Main presentations/talks over the last 12 years:

"Think Global, Learn Local *or* Think Local, Learn Global?" (in Spanish) at OECD/CERI Conference on "The Learning Region and Cultural Capital – The Case of Andalusia"; Malaga (Parco Tecnologico), Spain, 29 September – 2 October 1999

"Learning Cities and Regions: what future for Universities?" within OECD-IMHE Seminar on "The response of Higher Education Institutions to Regional Needs"; in co-operation with the Society for Research into Higher Education Glasgow (University of Strathclyde), Scotland, UK, 11-12 October 1999

"Von welcher Vielfalt ist hier die Rede? Eine internationale Perspektive" at OECD/CERI German Speaking Seminar; Rheinfelden, Switzerland, 18-22 October 1999

"Why we think an international dialogue between neuroscience and education is necessary" at Conference on "Early experience and Brain Development Network (EEBD)"; Garden City NY, USA, 14-15 December 1999

"Mid-term goals for CERI's Learning Sciences and Brain Research project" Presentation to Dutch education policy makers, Rotterdam (Dutch Ministry of Education), The Netherlands, 24 February 2000

"Does the local level really matter?" (In English and Spanish) at OECD/CERI Learning Cities and Regions conference on "The Power of Partnership - When Learning & Regeneration together create Sustainable Development" London, UK, 17-18 April 2000

"A bridge maybe not that far..."

at OECD/CERI First High Level forum on "Learning Sciences and Brain Research - Brain Mechanisms and Early Learning", co-organized by Sackler Institute
New York City, NY, USA, 16 - 17 June 2000.

"Gestionar la diversidad cultural", 4-day seminar organised by the Basque Country, at "The School of Tomorrow: Life Skills Education" seminar; San Sebastian (University of San Sebastian), Spain, 23-26 August 2000

"Apprendre à surmonter la brèche digitale" at "L'école en mutation" conference Lausanne (University of Lausanne), Switzerland, 13 September 2000

"Where we are with the Learning Sciences and Brain Research project" at "Brains and Learning" workshop London (Royal Institution), UK, 21 September 2000

"Early Schooling as a Crucial Factor to Academic Achievement" at the Lifelong Learning Foundation conference on "The Development of the Brain and Early Learning", London (Royal Institution), UK, 16 November 2000

"Neuromitos"

at OECD/CERI Second High Level forum on "Learning Sciences and Brain Research - Brain Mechanisms and Adolescence", co-organized by University of Granada Granada, Spain, 1-3 February 2001

"Brain Research and Ageing Populations: the Crucial Role of Japan" at OECD/CERI Third High Level forum on "Learning Sciences and Brain Research - Brain Mechanisms and Ageing", co-organized by RIKEN Brain Science Institute Wako-shi (RIKEN-BSI), Japan, 26-27 April 2001

"Gehirn und/oder Machine: Blade Runner ist näher als Sie denken!" at "The Net-World" conference Graz (Akademie), Austria, 11 May 2001

"Y ahora, qué hacemos con estas computadoras?" at 1st CERI Spanish Speaking Seminar Santander, Spain, 24-26 September 2001

"Wenn wir nur wüssten, was wir wissen..." 12th CERI German Speaking Seminar Esslingen, Germany, 9 October 2001

"Ordenadores, computadores, computadoras: demasiado para el cerebro humano?" at "Enlaces 2001" conference
Temuco, Chile, 19-21 November 2001

"Knowledge Management and Learning Cities and Regions in the context of HRD" at International Conference on Human Resources Development Seoul, Korea, 13-14 December 2001

"Further Research Needed... Where Do We Go From Here?" at Launching meeting of phase II of CERI's "Learning Sciences and Brain Research" London (Royal Institution), 29-30 April 2002

"La plasticidad del cerebro es una maravilla" at OECD-Spain Seminar on Education Madrid, Spain, 6-7 May 2002

Seminar (series of 5 conferences of three hours each, in Spanish) on "Brain Research and Learning Sciences: Perspectives for the Future" Pontificia Universidad Catolica de Chile, Santiago, Chile, 5-9 August 2002

"What Neuroscience Really Offers" (2 talks both in English and French) at yearly conference of the Canadian Education Association (CEA) in co-operation with the Council of Ministers of Education (CMEC) Winnipeg, Canada, 9-10 October 2002

Press Conference to present the publication "Understanding the Brain" to the US media Co-organized with the major US partner National Science Foundation (NSF) Arlington VA, USA, 15 November 2002

Panelist at the public lecture on "The Brain and Education" organised by RIKEN BSI Yokohama, Japan, 9 December 2002

"CERI's work on Learning Sciences and Brain Research" at "First International Symposium for Learning Therapy" Kyoto, Japan, 14 December 2002

Chair of the opening session and speaker of "Closing Remarks" at symposium organised by RIKEN Brain Science Institute on "Nurturing the Brain" Tokyo, Japan, 27 March 2003

"E-learning: Perspectives, Hopes and Pitfalls" (in Spanish) at "Online Educa" conference Barcelona, Spain, 7 May 2003

Press Conference to present the Spanish version of the publication "Understanding the Brain" to the Latin-American media (in Spanish)
Mexico City, Mexico, 30 June 2003

Presentation of OECD's work on ICT and Education (in Spanish) at the 2nd CERI Spanish Speaking Seminar Mexico City, Mexico, 3-5 September 2003

"Why We Need a Specific Research Program on Emotions and Learning" at the CERI Lifelong Learning Network meeting, Stuttgart, Germany, 2-3 December 2003

"And Now Let's Talk about Implementation in Policies and Practices" at the 'Learn to Know the Brain' Scientific Symposium Amsterdam, The Netherlands, 4 February 2004

"Foreign Languages, Intercultural Cooperation, Lifelong Learning and the Brain" Athens, Greece, 7 May 2004

"Foreign Languages, Intercultural Cooperation, Lifelong Learning and the Brain" Thessaloniki, Greece, 21 May 2004

"Brain Research, E-Learning and ICT" (in Spanish) at the "Technology Seminar" organised by the World Bank and the Mexican Ministry of Education Aquascalientes, Mexico, 23 June 2004

"Brain Research, E-Learning and ICT" (in Spanish) at the Mexican Ministry of Education Mexico City, Mexico, 24 June 2004

"E-Learning and ICT: Perspectives for Latin America" ((in Spanish) at the "7th Colombian Congress on Educational ICT" organised by the Ibero-american Network for Educational ICT, Bogota, Colombia, 7-9 July 2004

"Internationaler Wettbewerb auf Universitätsebene" at the "e-teaching @university: the future of teaching in higher education" conference organized by the Bertelsmann Stiftung (Foundation) Berlin, Germany, 14-15 October 2004

Press Conference to present the German version of the publication "Understanding the Brain" to the German media Ulm, Germany, 15 December 2004

"What Can Be expected From Brain-Research Based Cohort Studies" at the 3rd CERI Lifelong Learning Network Meeting, co-organized by RIKEN-Brain Science linstitute, Tokyo, Japan, 22 January 2005

"Hasta el aprendizaje, siempre" 3rd CERI Spanish Speaking Seminar Santiago, Chile, 1 April 2005

"Interpreting PISA results via a Neuroscience Lens" (bilingual English/German) ZNL, Ulm, Germany, 7-8 April 2005

"Kultur im Gehirn" at "European Debate on Cultural Education" conference Hamburg, Germany, 23 September 2005

"Do Orthography and Morphology of the Language Matter When Learning to Read?" at the "Shallow vs. Non-Shallow Orthographies and Learning to Read" workshop, co-organized by University of Cambridge

Cambridge (University of Cambridge), UK, 30 September 2005

"Introduction" at "Éducation, cognition et cerveau" seminar co-organized by OECD/CERI and the French Académie des Sciences, Paris, France, 9-10 November 2005

"Why are teachers so keen...?" at OECD/CERI and Learning Lab Denmark Practitioner's Meeting on 'Brain and Learning' Copenhagen (University of Copenhagen), Denmark, 21-22 February 2006

"Principaux résultats intermédiaires du projet 'Cerveau et apprentissages' du CERI" Presentation to Belgian education policy-makers, Brussels (French-speaking Belgian Ministry of Education), Belgium, 27-28 April 2006

"Main Results of the CERI Brain Project Regarding Use of ICT in Learning Processes" at Distributed Learning and Collaboration (DLAC) workshop, co-organized by US Air Force and University of Shanghai, Shanghai, China, 6-10 June 2006

"Presentación de las conclusiones del proyecto "Cerebro" de CERI" at the OECD/Mexico International Conference "Emerging Models for Learning & Innovation" Mérida, Yucatan, Mexico, 13-16 June 2006

Keynote presentation on the "OECD/CERI Learning Sciences and Brain Research Project" at the Yearly Education Conference Scotland, Glasgow, Scotland, UK, 20-22 September 2006

"Des cerveaux et des scénarios pour informer l'école de demain" with David Istance (OECD/CERI) at "Histoires d'écoles" conference, Bois d'Arcy, France, 29 November 2006

"Des cerveaux différents entre garçons et filles – encore un neuromythe..." at "Littératie chez les garçons" conference organized by the Ontario Ministry of Education, Toronto, Canada, 19 February 2007

"Introduction to the Results of the CERI Brain and Learning project", at 'European CERI Brain Book 2007' dissemination event, co-organized with the Finnish Board of Education, Helsinki, Finland, 23-25 September 2007

"Knowledge Management: Challenges of a Trans-disciplinary Project", at '3rd IMBES Summer Institute (on Neuro-education: New Perspectives on Teaching and Learning)' co-organized and hosted by IMBES and the Ettore Majorana Centre for Scientific Culture Erice, Italy, 17 July 2008

"Results of the CERI Brain and Learning Project: Significance for Language Learning, and Beyond", at '2008 Japan-OECD seminar', co-organized by the Japanese Ministry of Education (MEXT) and OECD-CERI, Tokyo, Japan, 19-25 October 2008

"From LA to Paris, Cairo, Calcutta and Tokyo: International Perspectives on Education Challenges" at Megacities NSF-sponsored meeting, Sedona, AZ, USA, 15 January 2009

"Ethics in the Brain: Frightening Perspectives?", at '4th IMBES Summer Institute (on Neurosciences, Education, and Ethics)' co-organized and hosted by IMBES and the Ettore Majorana Centre for Scientific Culture Erice, Italy, 5 August 2009

"Learning Languages, Brain and Ethics: Towards a Cultural Tesseract" (2 parts), at the Ross School Summer Academy
East Hampton, NY, USA, 26 & 27 August 2009

"Innovative Evaluations: what are we talking about?" at ARRA NSF-sponsored meeting, New York City (Columbia University Teachers College), NY, USA, 16 November 2009

"Understanding the Brain" (2 talks) at presentation of the Serbian version of OECD-CERI's "2007 Brain Book" Universities of Belgrade and Kragujevac, Belgrade & Kragujevac, Serbia, 10 & 11 February 2010

"Learning in a Globalizing World... for a Globalized Consciousness" (partly in Spanish) at European Congress of Salesian Schools, Sanlucar la Mayor/Sevilla, Spain, 26 February 2010

"A Short Introduction to the Basics of Mind, Brain and Education" (bilingual English/German) at LERNtheoriEN: von der Wissenschaft in die Praxis und zurück, Loccum (Akademie Loccum), Lower Saxony, Germany, 9 April 2010

"Wissensmanagement im Transfer zwischen Neurowissenschaften und Bildung" Presentation to German policy-makers, researchers and practitioners. Ulm, Baden-Württemberg, Germany, 26 May 2010

"Motivation Vortices and Language Acquisition" at OECD EDU forum Paris, France, 7 June 2010

"Who's Afraid of the Tesseract?" at Finnish National Board of Education Helsinki, Finland, 4 October 2010

"Those who do not know other languages..."
at Finnish 2010 Mega-Conference of Teacher Trainers
Helsinki (with live broadcast in Kuopio and Oulu), Finland, 5 October 2010

"Globalization & Linguistic Competences: Key Findings & Implications for NN Language Education Policy" Keynote speech delivered at 2010 Korea-OECD International Seminar co-organized by the Korean Ministry of Education, Science and Technology (MEST), the Korea Institute for Curriculum and Evaluation (KICE) and the Korean Educational Development Institute (KEDI) Seoul, Korea, 22 October 2010

"The Learning Brain: Long Live Life Long Synaptic Plasticity!"
Keynote speech at 'Innovation in Pre-University Education as an Open System' conference organized by the Serbian Ministry of Education
Belgrade, Serbia, 29 November 2010

"What's the brain got to do with it?"
Keynote speech at the 'Cognitive Neuroscience and Learning' seminar
Novi Sad (University of Novi Sad), Serbia, 30 November 2010

"The Importance of Language"

at the 'Investigating The International Experiences In STEM Graduate Education and Beyond' workshop organized by the University of Washington's CIRGE and hosted by the US National Science Foundation, Arlington, VA, USA, 7 February 2011

"How many brains does it take to build a new light? Lessons from a Transdisciplinary Project" at Compas Colloquium, Département d'Études Cognitives, École Normale Supérieure, Paris, France, 5 April 2011

"Ethik im Gehirn (1): Navigieren zwischen Skylla und Charybdis" at 'Externes Kolloquium', ZNL Ulm, Germany, 12 April 2011

"Ethik im Gehirn (2): Hin zum vesprochenen 'Flatland'?" at 'Externes Kolloquium', ZNL Ulm, Germany, 10 May 2011

"Get to Know Thyself (Better) Through Language Learning" at Visit of the Principals of Upper Secondary Schools in City of Espoo to the OECD Paris, France, 13 May 2011

"Education, (Neuro-) Sciences, and Beyond" at 2<sup>ème</sup> séminaire international de *La main à la pâte* sur l'enseignement des sciences à l'école Sèvres, France, 13 May 2011

"In Search of Tesseracts in the Brain" at Third biennial meeting of the International Mind Brain Education Society San Diego, CA, USA, 3 June 2011

"Education, (neuro-)sciences, et au-delà" at Académie de Versailles, Marly-le-Roi, France, 15 June 2011

"Mieux comprendre le développement de l'enfant: ce que l'on peut et ne peut pas attendre des neurosciences" at conference "Bien-être des jeunes enfants dans l'accueil et l'éducation en France et ailleurs" Direction de la recherche, des études, des évaluations et des statistiques (Centre d'analyse stratégique) Paris, France, 10 October 2011

"Willkommen zum Glasperlenspiel" at GRADE, Goethe Graduate Academy, Goethe Universität Frankfurt am Main, Germany, 1 November 2011

"Learning through Play" (session chairing) at WISE 2011 – Changing Societies, Changing Education Doha, Qatar, 2 November 2011

"Playing the *Glass Bead Game*" at WISE 2011 – Changing Societies, Changing Education Doha, Qatar, 3 November 2011

"Ethik und Empathie (im Gehirn): welche Fragen und welche Antworten für welche Zukunft?" at Fachakademie für Sozialpädagogik Dillingen an der Donau, Germany, 25 November 2011

"Connecting Pillars" at Human Brain Project Core Consortium meeting Lausanne, Switzerland, 1 December 2011

"Des tesseracts pour le *Jeu des perles de verre*" at Harvard Center on the Developing Child Elancourt, France, 7 December 2011