
PERSONAL DATA

Birth	June 27, 1973, Chenee (Belgium)
Nationalities	German and French (dual citizenship)
Languages	French, German, English, Italian (all fluent), Dutch (basic)
Family status	Male, Married, 2 children
URL	http://www.nin.knaw.nl/research_groups/keysers_group
GoogleScholar	personal profile

EMPLOYMENT HISTORY

2010 - now	Department Head, Social Brain Lab, Netherlands Institute for Neuroscience (NIN), Royal Netherlands Academy for Arts and Sciences, Amsterdam, The Netherlands [tenured]
2014 - now	Full Prof. for Social Neuroscience, Department of Psychology, University of Amsterdam, The Netherlands [tenured]
2007 - 2014	Full Prof. for the Social Brain, University Medical Center and University of Groningen, The Netherlands [tenured]
2007 - 2010	Scientific Director, BCN NeuroImaging Centre, Groningen, The Netherlands
2005 - 2007	Associate Prof., Scientific Director, BCN NeuroImaging Centre, University Medical Center and University of Groningen, The Netherlands [tenure track]
2004 - 2005	Assistant Professor, BCN NeuroImaging Centre, University of Groningen, Netherlands [tenure track]
2000 - 2004	PostDoc, Department of Neuroscience, University of Parma, Italy [fellowship] Post-doctoral fellow with G. Rizzolatti investigating the mirror system in monkeys and humans.

EDUCATION

1997 - 2000	University of St Andrews, School of Psychology, Scotland. Ph.D. with D.I. Perrett on visual perception and single neurons in the Superior Temporal Sulcus of the macaque monkey.
1991 - 1997	University of Konstanz and University of Bochum, Germany. Master in psychology with a minor in biology. Grade: highest possible grade (1) for all examinations and the thesis.
1993 - 1994	University of Massachusetts at Boston (U-Mass), Harvard and MIT., USA. Independent research projects in neurosciences. Grade point average 4.0 (<i>very good</i>).
1987 - 1991	European School of Munich, Germany. July 1991: European baccalaureate with a grade of 87% (best of the year).

MAJOR GRANTS

2016 - 2021	NWO VICI grant "From vicarious activations to neurons and social behaviour - a cross-species approach", 1500k€
2013 - 2017	ERC consolidator grant "Cracking the code and flow of empathy", 1780k€
2011 - 2015	NIHC grant "Theory of Mind and Mirror Neurons in autism", 500k€
2010 - 2014	N.W.O. Excellence Network "Development of Joint Actions", 500k€ [co-PI with Rainer Goebel and Harold Bekkering]
2010 - 2014	NIHC grant "Neural Markers of Psychiatric Disorders", 400k€
2009 - 2013	N.W.O. MaGW open competition grant (200k€)
2007 - 2008	N.W.O. Cognition Pilot Project (58k€)
2005 - 2010	European Marie Curie Excellence Grant (~1.4M€)
2004 - 2009	VIDI grant of the dutch science foundation N.W.O. (~1M€)

PRIZES AND HONOURS

2016	Elected Member of the Academia Europea
2016	NWO VICI personal grant (1500k€)
2014	Elected to the Board of the Young Academy of Europe
2013	Elected Member to the Young Academy of Europe
2013	Maximum possible rating (world class) at the KNAW peer-review of the NIN
2012	ERC consolidator grant (1780k€)
2005	Researcher of the Year Award of the UMCG (100k€)
2004	Marie Curie Excellence Award for outstanding research (50k€)
2012 – now	Member of Editorial Board, <i>Phil Trans Royal Soc B</i>
2006 – now	Associate Editor of the journal <i>Social Neuroscience</i>
2007 – now	Associate Editor of the journal <i>Social Affective and Cognitive Neuroscience</i>
2005 – 2006	Visiting professor at Caltech
2012	IPPY prize for “The Empathic Brain”, Best Independent Science Book 2012

SERVICE TO THE FIELD

Reviewer	Reviewer for Science, Nature, Nature Neuroscience, Neuron, TiCS, PNAS, PLoS, Cerebral Cortex, NeuroImage, SCAN and Social Neuroscience.
Grant Boards	National: Member of the evaluation board of the MaGW VENI scheme. Internationally: Co-Chair Marie Curie ITN (2012)
Advisory Boards	Member of the board of advisors for Future and Emerging Technologies in Horizon 2020.
Learned Academies	Member of the board of the Young Academy of Europe (Chair of Humanities and Social Sciences)

PEER REVIEWED PUBLICATIONS (CITATIONS IN BRACKETS, JOURNALS WITH IF>9 IN BOLD)

85 PAPERS, H=38, 8200 CITATIONS [WEB OF SCIENCE]

2016	Zaki J, Wager TD*, Singer T*, Keysers C*, Gazzola, V*. The Anatomy of Suffering: Understanding the relationship between nociceptive and empathic pain. <i>Trends in Cognitive Sciences</i> 20, 249-259.
2016	Valchev N, Gazzola V, Avenanti A, Keysers C. Primary somatosensory contribution to action observation brain activity-combining fMRI and cTBS. <i>SCAN</i>
2016	Etzel J, Valchev N, Gazzola V, Keysers C. Is Brain Activity during Action Observation Modulated by the Perceived Fairness of the Actor? <i>Plos One</i> 11, e0145350
2016	Keysers C & Gazzola V. A plea for Cross-species Social Neuroscience. <i>Current Topics in Behavioral Neurosciences</i>
2015 (3)	Cerliani L, Mennes M, Thomas RM, Di Martino A, Thioux M & Keysers C. Increased functional connectivity between subcortical and cortical resting-state networks in autism spectrum disorder. <i>JAMA Psychiatry</i> 72, 767-777.
2015 (4)	Keysers C. The straw man in the brain. <i>Science</i> 347, 240 [book review]
2015 (2)	Müller-Pinzler L, Gazzola V, Keysers C, Sommer J, Jansen A, Frässle S, ... Krach S (2015). Neural pathways of embarrassment and their modulation by social anxiety. <i>NeuroImage</i> , 119, 252-261.
2015 (2)	Valchev N, Curcic-Blake, B, Renken, RJ, Avenanti, A, Keysers, C, Gazzola, V & Maurits, NM (2015). cTBS delivered to the left somatosensory cortex changes its functional connectivity during rest. <i>NeuroImage</i> 114, 386-397.
2015 (3)	Cui F, Abdelgabar, AR, Keysers, C & Gazzola, V (2015). Responsibility modulates pain-matrix activation elicited by the expressions of others in pain. <i>NeuroImage</i> 114, 371-378.
2015 (3)	Bos PA, Montoya, ER, Hermans, EJ, Keysers, C & van Honk, J (2015). Oxytocin reduces neural activity in the pain circuitry when seeing pain in others. <i>NeuroImage</i> 113, 217-224.
2015	Valchev N, Zijdwind, I, Keysers, C, Gazzola, V, Avenanti, A & Maurits, NM (2015). Weight dependent modulation of motor

- resonance induced by weight estimation during observation of partially occluded lifting actions. *Neuropsychologia* 66, 237-245.
- 2015 Carrillo M, Migliorati F, Bruls R, Han Y, Heinemans M, Pruis I, ... Keysers, C. (2015). Repeated Witnessing of Conspecifics in Pain: Effects on Emotional Contagion. *PLOS ONE*, 10(9), e0136979.
- 2015 (4) Thioux M & Keysers C. Object visibility alters the relative contribution of ventral visual stream and mirror neuron system to goal anticipation during action observation. *Neuroimage* 105, 380-394
- 2014 (12) Keysers C, Perrett DI & Gazzola V. Hebbian Learning is about contingency, not contiguity, and explains the emergence of predictive mirror neurons. *Behav. Brain Sci.* 37, 205-206
- 2014 (6) Keysers C, Meffert H & Gazzola V. Reply: Spontaneous versus deliberate vicarious representations: different routes to empathy in psychopathy and autism. *Brain* 137
- 2014 (13) Keysers C & Gazzola V. Dissociating the ability and propensity for empathy. *Trends Cogn. Sci.* 18, 163-166
- 2014 (12) Keysers C & Gazzola V. Hebbian learning and predictive mirror neurons for actions, sensations and emotions. *Philos. Trans. R. Soc. B-Biol. Sci.* 369
- 2014 (2) Engel A, Hijmans BS, Cerliani L, Bangert M, Nanetti L, Keller PE & Keysers C. Inter-individual differences in audio-motor learning of piano melodies and white matter fiber tract architecture. *Hum. Brain Mapp.* 35, 2483-2497
- 2014 (111) Di Martino A, Yan CG, Li Q, Denio E, Castellanos FX, Alaerts K, Anderson JS, Assaf M, Bookheimer SY, Dapretto M, Deen B, Delmonte S, Dinstein I, Ertl-Wagner B, Fair DA, Gallagher L, Kennedy DP, Keown CL, Keysers C, Lainhart JE, Lord C, Luna B, Menon V, Minshew NJ, Monk CS, Mueller S, Muller RA, Nebel MB, Nigg JT, O'Hearn K, Pelphrey KA, Peltier SJ, Rudie JD, Sunaert S, Thioux M, Tyszka JM, Uddin LQ, Verhoeven JS, Wenderoth N, Wiggins JL, Mostofsky SH & Milham MP. The autism brain imaging data exchange: towards a large-scale evaluation of the intrinsic brain architecture in autism. *Mol. Psychiatr.* 19, 659-667
- 2014 (6) Cui F, Arnstein D, Thomas RM, Maurits NM, Keysers C & Gazzola V. Functional Magnetic Resonance Imaging Connectivity Analyses Reveal Efference-Copy to Primary Somatosensory Area, BA2. *PLoS One* 9
- 2013 (38) Meffert H, Gazzola V, den Boer JA, Bartels AAJ & Keysers C. Reduced spontaneous but relatively normal deliberate vicarious representations in psychopathy. *Brain* 136, 2550-2562
- 2013 (6) Pineda JA, Grichanik M, Williams V, Trieu M, Chang H & Keysers C. EEG sensorimotor correlates of translating sounds into actions. *Front. Neurosci.* 7
- 2013 (8) Monfardini E, Gazzola V, Boussaoud D, Brovelli A, Keysers C & Wicker B. Vicarious Neural Processing of Outcomes during Observational Learning. *PLoS One* 8
- 2013 (4) Mihov Y, Kendrick KM, Becker B, Zschernack J, Reich H, Maier W, Keysers C & Hurlemann R. Mirroring Fear in the Absence of a Functional Amygdala. *Biol. Psychiatry* 73, E9-E11
- 2013 (4) Lee TMC, Sun DL, Leung MK, Chu LW & Keysers C. Neural activities during affective processing in people with Alzheimer's disease. *Neurobiol. Aging* 34, 706-715
- 2012 (120) Hasson U, Ghazanfar AA, Galantucci B, Garrod S & Keysers C. Brain-to-brain coupling: a mechanism for creating and sharing a social world. *Trends Cogn. Sci.* 16, 114-121
- 2012 (49) Gazzola V, Spezio ML, Etzel JA, Castelli F, Adolphs R & Keysers C. Primary somatosensory cortex discriminates affective significance in social touch. *Proc. Natl. Acad. Sci. U. S. A.* 109, E1657-E1666
- 2012 (2) Keysers C. The Primate Mind: Built to Connect With Other Minds. *Nature* 482, 158-159 [book review]
- 2012 (10) Engel A, Bangert M, Horbank D, Hijmans BS, Wilkens K, Keller PE & Keysers C. Learning piano melodies in visuo-motor or audio-motor training conditions and the neural correlates of their cross-modal transfer. *Neuroimage* 63, 966-978
- 2012 (57) Cerliani L, Thomas RM, Jbabdi S, Siero JCW, Nanetti L, Crippa A, Gazzola V, D'Arceuil H & Keysers C. Probabilistic tractography recovers a rostrocaudal trajectory of connectivity variability in the human insular cortex. *Hum. Brain Mapp.* 33, 2005-2034
- 2011 (43) Schippers MB, Renken R & Keysers C. The effect of intra- and inter-subject variability of hemodynamic responses on group level Granger causality analyses. *Neuroimage* 57, 22-36
- 2011 (41) Schippers MB & Keysers C. Mapping the flow of information within the putative mirror neuron system during gesture observation. *Neuroimage* 57, 37-44
- 2011 (15) Quadflieg S, Etzel JA, Gazzola V, Keysers C, Schubert TW, Waiter GD & Macrae CN. Puddles, Parties, and Professors: Linking Word Categorization to Neural Patterns of Visuospatial Coding. *J. Cogn. Neurosci.* 23, 2636-2649
- 2011 (29) Kokal I, Engel A, Kirschner S & Keysers C. Synchronized Drumming Enhances Activity in the Caudate and Facilitates Prosocial Commitment - If the Rhythm Comes Easily. *PLoS One* 6
- 2011 (1) Keysers C & McKay LS. How to Make Social Neuroscience Social. *Psychol. Inq.* 22, 210-216
- 2011 (13) Etzel JA, Valchev N & Keysers C. The impact of certain methodological choices on multivariate analysis of fMRI data with support vector machines. *Neuroimage* 54, 1159-1167
- 2011 (27) Bastiaansen JA, Thioux M, Nanetti L, van der Gaag C, Ketelaars C, Minderaa R & Keysers C. Age-Related Increase in Inferior

- Frontal Gyrus Activity and Social Functioning in Autism Spectrum Disorder. **Biol. Psychiatry** 69, 832-838
- 2011 (38) Bastiaansen JA, Meffert H, Hein S, Huizinga P, Ketelaars C, Pijnenborg M, Bartels A, Minderaa R, Keysers C & de Bildt A. Diagnosing Autism Spectrum Disorders in Adults: the Use of Autism Diagnostic Observation Schedule (ADOS) Module 4. *J. Autism Dev. Disord.* 41, 1256-1266
- 2011 (23) Atsak P, Orre M, Bakker P, Cerliani L, Rooszendaal B, Gazzola V, Moita M & Keysers C. Experience Modulates Vicarious Freezing in Rats: A Model for Empathy. *PLoS One* 6
- 2011 (66) Arnstein D, Cui F, Keysers C, Maurits NM & Gazzola V. mu-Suppression during Action Observation and Execution Correlates with BOLD in Dorsal Premotor, Inferior Parietal, and SI Cortices. *J. Neurosci.* 31, 14243-14249
- 2010 (95) Schippers MB, Roebroek A, Renken R, Nanetti L & Keysers C. Mapping the information flow from one brain to another during gestural communication. **Proc. Natl. Acad. Sci. U. S. A.** 107, 9388-9393
- 2010 (12) Kokal I & Keysers C. Granger Causality Mapping during Joint Actions Reveals Evidence for Forward Models That Could Overcome Sensory-Motor Delays. *PLoS One* 5
- 2010 (252) Keysers C, Kaas JH & Gazzola V. Somatosensation in social perception. **Nat. Rev. Neurosci.** 11, 417-428
- 2010 (34) Keysers C & Gazzola V. Social Neuroscience: Mirror Neurons Recorded in Humans. **Curr. Biol.** 20, R353-R354
- 2010 (22) Hurlmann R, Walter H, Rehme AK, Kukulja J, Santoro SC, Schmidt C, Schnell K, Musshoff F, Keysers C, Maier W, Kendrick KM & Onur OA. Human amygdala reactivity is diminished by the beta-noradrenergic antagonist propranolol. *Psychol. Med.* 40, 1839-1848
- 2009 (26) Schippers MB, Gazzola V, Goebel R & Keysers C. Playing Charades in the fMRI: Are Mirror and/or Mentalizing Areas Involved in Gestural Communication? *PLoS One* 4
- 2009 (31) Perrett DI, Xiao DK, Barraclough NE, Keysers C & Oram MW. Seeing the future: Natural image sequences produce anticipatory neuronal activity and bias perceptual report. *Q. J. Exp. Psychol.* 62, 2081-2104
- 2009 (38) Onur OA, Walter H, Schlaepfer TE, Rehme AK, Schmidt C, Keysers C, Maier W & Hurlmann R. Noradrenergic enhancement of amygdala responses to fear. *Soc. Cogn. Affect. Neurosci.* 4, 119-126
- 2009 (53) Nanetti L, Cerliani L, Gazzola V, Renken R & Keysers C. Group analyses of connectivity-based cortical parcellation using repeated k-means clustering. *Neuroimage* 47, 1666-1677
- 2009 (40) Kokal I, Gazzola V & Keysers C. Acting together in and beyond the mirror neuron system. *Neuroimage* 47, 2046-2056
- 2009 (127) Keysers C & Gazzola V. Expanding the mirror: vicarious activity for actions, emotions, and sensations. *Curr. Opin. Neurobiol.* 19, 666-671
- 2009 (21) Keysers C. Mirror neurons. **Curr. Biol.** 19, R971-R973
- 2009 (262) Gazzola V & Keysers C. The Observation and Execution of Actions Share Motor and Somatosensory Voxels in all Tested Subjects: Single-Subject Analyses of Unsmoothed fMRI Data. *Cereb. Cortex* 19, 1239-1255
- 2009 (20) Etzel JA, Gazzola V & Keysers C. An introduction to anatomical ROI-based fMRI classification analysis. *Brain Res.* 1282, 114-125
- 2009 (64) Del Giudice M, Manera V & Keysers C. Programmed to learn? The ontogeny of mirror neurons. *Dev. Sci.* 12, 350-363
- 2009 (130) Bastiaansen J, Thioux M & Keysers C. Evidence for mirror systems in emotions. *Philos. Trans. R. Soc. B-Biol. Sci.* 364, 2391-2404
- 2008 (31) Thioux M, Gazzola V & Keysers C. Action understanding: How, what and why. **Curr. Biol.** 18, R431-R434
- 2008 (49) Kukulja J, Schlaepfer TE, Keysers C, Klingmuller D, Maier W, Fink GR & Hurlmann R. Modeling a Negative Response Bias in the Human Amygdala by Noradrenergic-Glucocorticoid Interactions. *J. Neurosci.* 28, 12868-12876
- 2008 (21) Keysers C & Fadiga L. The mirror neuron system: New frontiers. *Soc. Neurosci.* 3, 193-198
- 2008 (44) Jabbi M & Keysers C. Inferior Frontal Gyrus Activity Triggers Anterior Insula Response to Emotional Facial Expressions. *Emotion* 8, 775-780
- 2008 (120) Jabbi M, Bastiaansen J & Keysers C. A Common Anterior Insula Representation of Disgust Observation, Experience and Imagination Shows Divergent Functional Connectivity Pathways. *PLoS One* 3
- 2008 (46) Etzel JA, Gazzola V & Keysers C. Testing Simulation Theory with Cross-Modal Multivariate Classification of fMRI Data. *PLoS One* 3
- 2007 (31) van der Gaag C, Minderaa RB & Keysers C. The BOLD signal in the amygdala does not differentiate between dynamic facial expressions. *Soc. Cogn. Affect. Neurosci.* 2, 93-103
- 2007 (107) van der Gaag C, Minderaa RB & Keysers C. Facial expressions: What the mirror neuron system can and cannot tell us. *Soc. Neurosci.* 2, 179-222
- 2007 (179) Keysers C & Gazzola V. Integrating simulation and theory of mind: from self to social cognition. **Trends Cogn. Sci.** 11, 194-196
- 2007 (183) Jabbi M, Swart M & Keysers C. Empathy for positive and negative emotions in the gustatory cortex. *Neuroimage* 34, 1744-1753
- 2007 (88) Gazzola V, van der Worp H, Mulder T, Wicker B, Rizzolatti G & Keysers C. Aphasics born without hands mirror the goal of hand actions with their feet. **Curr. Biol.** 17, 1235-1240
- 2007 (277) Gazzola V, Rizzolatti G, Wicker B & Keysers C. The anthropomorphic brain: The mirror neuron system responds to human and robotic actions. *Neuroimage* 35, 1674-1684

- 2006 (120) Keysers C & Gazzola V Towards a unifying neural theory of social cognition. *Understanding Emotions* 379-401
- 2006 (329) Gazzola V, Aziz-Zadeh L & Keysers C. Empathy and the somatotopic auditory mirror system in humans. **Curr. Biol.** 16, 1824-1829
- 2005 (26) Keysers C, Xiao DK, Foldiak P & Perrett DI. Out of sight but not out of mind: The neurophysiology of iconic memory in the superior temporal sulcus. *Cogn. Neuropsychol.* 22, 316-332
- 2004 (367) Keysers C, Wicker B, Gazzola V, Anton JL, Fogassi L & Gallese V. A touching sight: SII/PV activation during the observation and experience of touch. **Neuron** 42, 335-346
- 2004 (302) Keysers C & Perrett DI. Demystifying social cognition: a Hebbian perspective. **Trends Cogn. Sci.** 8, 501-507
- 2004 (853) Gallese V, Keysers C & Rizzolatti G. A unifying view of the basis of social cognition. **Trends Cogn. Sci.** 8, 396-403
- 2003 (920) Wicker B, Keysers C, Plailly J, Royet JP, Gallese V & Rizzolatti G. Both of us disgusted in My Insula: The common neural basis of seeing and feeling disgust. **Neuron** 40, 655-664
- 2003 (199) Keysers C, Kohler E, Umiltà MA, Nanetti L, Fogassi L & Gallese V. Audiovisual mirror neurons and action recognition. *Exp. Brain Res.* 153, 628-636
- 2003 (8) Foldiak P, Xiao DK, Keysers C, Edwards R & Perrett DI Rapid serial visual presentation for the determination of neural selectivity in area STSa. *Roots of Visual Awareness: A Festschrift in Honor of Alan Cowey* 107-116
- 2003 (47) Edwards R, Xiao DK, Keysers C, Foldiak P & Perrett D. Color sensitivity of cells responsive to complex stimuli in the temporal cortex. *J. Neurophysiol.* 90, 1245-1256
- 2002 (834) Kohler E, Keysers C, Umiltà MA, Fogassi L, Gallese V & Rizzolatti G. Hearing sounds, understanding actions: Action representation in mirror neurons. **Science** 297, 846-848
- 2002 (2) Keysers C & Perrett DI. What competition? Response. **Trends Cogn. Sci.** 6, 119-119
- 2002 (96) Keysers C & Perrett DI. Visual masking and RSVP reveal neural competition. **Trends Cogn. Sci.** 6, 120-125
- 2001 (525) Umiltà MA, Kohler E, Gallese V, Fogassi L, Fadiga L, Keysers C & Rizzolatti G. I know what you are doing: A neurophysiological study. **Neuron** 31, 155-165
- 2001 (155) Keysers C, Xiao DK, Foldiak P & Perrett DI. The speed of sight. *J. Cogn. Neurosci.* 13, 90-101
- 2001 (2) Gallese V & Keysers C. Mirror neurons: A sensorimotor representation system. **Behav. Brain Sci.** 24, 983-+
- 2001 (47) Baker CI, Keysers C, Jellema T, Wicker B & Perrett DI. Neuronal representation of disappearing and hidden objects in temporal cortex of the macaque. *Exp. Brain Res.* 140, 375-381
- 2000 (20) Keysers C, Diekamp B & Gunturkun O. Evidence for physiological asymmetries in the intertectal connections of the pigeon (*Columba livia*) and their potential role in brain lateralisation. *Brain Res.* 852, 406-413
- 1999 (17) Schall U, Keysers C & Kast B. Pharmacology of sensory gating in the ascending auditory system of the pigeon (*Columba livia*). *Psychopharmacology* 145, 273-282

BOOKS FOR THE GENRAL PUBLIC

- 2009 Keysers C. Mirror Neurons: are we ethical by nature? In: What's Next: Dispatches from the Future of Science. Vintage, NY.
- 2011 Keysers C. The empathic brain. Social Brain Press; translated in 4 languages, winner of IPPY Best Science Book 2012 award and an International Bestseller.

PHD DEFENCES FROM THE LAB

- 2015 Sara Borgomaneri
- 2013 Cui Fang
- 2012 Harma Meffert & Piray Atsak
- 2011 Jojanneke Bastiaansen, Idil Kokal & Marlees Schippers
- 2007 Valeria Gazzola, Chritian van der Gaag & Mbemba Jabbi

RECENT ORAL COMMUNICATIONS

- 2016 6th Haifa Forum for Brain and Behavior (Haifa, Israel)
- 2015 Joint Improvisation Meeting (Paris, France)

2015	Summer School on Sensorimotor Foundations of Social Cognition (Boltenhagen, Germany)
2015	Academy of Europe Annual Meeting (Darmstadt, Germany)
2015	Social Neuroscience Conference, Champalimaud Center for the Unknown (Lisbon, Portugal)
2015	Spinoza Opening (NL)
2014	Dancemakers festival, Amsterdam (NL)
2014	FENS Brain Conference "The Social Brain" in Copenhagen (Denmark)
2014	SITCC plenary talk in Genova (Italy)
2014	Aegina Summer School Social Cognition (Greece)
2014	New Perspectives and Future Directions in Social Neuroscience, OHBM satellite, Marburg (D)
2013	Address to the KNAW, Amsterdam (NL)
2013	University of Gent (B)
2013	European Brain Research: Successes and Next Challenges, Brussels (B)
2013	Biology of Social Cognition Summer School (Organizer & Speaker), Hinxton (UK)
2013	Lecture at Leiden UMC (NL)
2013	Symposium De vroege sociale relaties in een neurowetenschappelijk kader, Amsterdam (NL)
2013	VRA conference, Noordwijkerhout (NL)
2013	College Club the Brain, Amsterdam (NL)
2013	German Psychiatric Association Conference, Berlin (D)
2012	3rd Australasian Cognitive Neuroscience Conference
2012	Minisymposium, Society for Neuroscience, New Orleans, USA
2012	Dynamic Neuroscience Satellite Meeting at SfN, New Orleans, USA
2012	Mirror Neurons, Workshop "20 years after their discovery". Erice, Italy
2012	Social and Affective Neuroscience Society Meeting, New York, USA
2012	XII InterDisciplinary Center Symposium, Herzliya, Israel
2012	Dutch Autism Conference, Rotterdam
2012	Social Affective Neuroscience Annual Conference, New York
2012	Studium Generale, Utrecht
2012	Transmission of Emotion Symposium, Amsterdam

SELECTED COVERAGE IN MEDIA

2015	Reuters Health
2013	Radio Bremen: podcast
2013	BBC Radio Play of the week – Watch Me. podcast
2013	Klassik a la carte "Warum wir Mitfuehlen": podcast
2013	Spiegel Interview and Cover-Story:
2013	BBC news
2013	LA times
2012	Can we eliminate evil? Through the Wormhole, Science Channel (USA) 18/07/12
2012	Ik voel wat Jij voelt, in "Quest Special" 30/04/2012
2012	Het Empatische Brain, in "De Psycholoog" 2012
2012	"Labyrinth" aired on NL2 (dutch national television)
2012	"Zellen fuehlen nicht", Neue Zuricher Zeitung, 01/04/2012
2012	"The neuroscience of emotions" BBC television