



January 30, 2019

Professor Santa Ono
President and Vice-Chancellor
University of British Columbia

Peter Wall Institute for Advanced Studies (PWIAS): Nomination for Interim Director

Dear Professor Ono,
Esteemed Members of the PWIAS Board of Trustees,

In response to your announcement of January 18, I am writing to nominate **Professor Kalina Christoff** (Department of Psychology, Faculty of Arts) for the position of Interim Director of the Peter Wall Institute for Advanced Studies. Professor Christoff has confirmed that she is supportive of this nomination.

In view of the summary of the role and responsibilities of the Interim Director that has been provided as part of your announcement, I would like to note that:

- Professor Christoff is a highly accomplished scholar with an extensive research portfolio and an active program of scholarship, as evidenced by her enclosed CV;
- she has administrative experience, for example by leading UBC's Cognitive Neuroscience of Thought Laboratory;
- her research on human thought using a combination of neuroimaging, behavioural testing, and theoretical work places her right at the intersection of the sciences and humanities, which will allow her to speak fluently to the different constituencies that comprise the PWIAS scholarly community;
- as a former Wall Scholar, she is closely familiar with the values and workings of the Institute;
- she has recently served as Chair of the Wall Scholar program adjudication committee;
- she enjoys the highest respect among the Institute's scholarly community as well as its management and staff;
- by providing leadership in formulating a coordinated response by the PWIAS scholarly community to the recent crisis of governance, she has demonstrated her commitment to the future of the Institute and to working with the Board to address these concerns.

As you rightly recognize, it is essential that an Interim Director be appointed as soon as possible to oversee the Institute's ongoing programs and especially the external review requested by the UBC-Vancouver Senate. At the same time, I also want to stress that in order to maintain the academic freedom and integrity of PWIAS as an Institute of Advanced Study, I think it is vital that this appointment be guided by an academic committee, as has been the customary practice for past appointments.

Thank you for accepting this nomination and for your ongoing commitment to supporting innovative interdisciplinary scholarship at the Peter Wall Institute for Advanced Studies.

Sincerely,



Sebastian R. Prange
Assistant Professor, Faculty of Arts

Nomination seconded by:

Anna Casas Aguilar (Assistant Professor, Faculty of Arts)

George Belliveau (Professor, Faculty of Education)

Michael Brauer (Professor, Faculty of Medicine)

Guy Dumont (Professor, Faculty of Applied Science)

Shaylih Muehlmann (Associate Professor, Faculty of Arts)

Encl.: CV for Professor Kalina Christoff

KALINA CHRISTOFF

Professor, Department of Psychology
University of British Columbia

EDUCATION

MRC Cognition and Brain Sciences Unit, Cambridge, UK, Postdoctoral Fellow, 2002-2004
Stanford University, California, Postdoctoral Fellow, 2001-2002
Stanford University, California, PhD, Psychology, 1997-2001
New Bulgarian University, MSc, Cognitive Science, 1995-1997
New Bulgarian University, BSc, Psychology, 1994-1997

EMPLOYMENT

University of British Columbia, Professor, July 2016-present
University of British Columbia, Associate Professor, 2010-2016
University of British Columbia, Assistant Professor, 2004-2010
Stanford University, Functional Neuroimaging Consultant, 2001-2002
Stanford University, Teaching Assistant, 1997-2001
New Bulgarian University, Research Assistant, 1995-1996

AWARDS AND DISTINCTIONS

Wall Scholar, Peter Wall Institute for Advanced Studies, 2017-2018
Early Career Investigator, Michael Smith Foundation for Health Research, 2006-2012
Early Career Scholar Award, Peter Wall Institute for Advanced Studies, 2005-2006
Tula Professorship, Tula Foundation, 2004-2009

JOURNAL EDITORSHIPS

Mind, Brain, and Education, Associate Editor, since Jan 2008
Brain Research, Guest Editor, Jan 2010 – Dec 2011
Cognitive, Affective, and Behavioral Neuroscience, Consulting Editor, since Apr2007

FUNDING

Granting Agency	Subject	Amount	Year	Role
Natural Sciences and Engineering Research Council of Canada (NSERC)	Dynamic brain network interactions underlying human thought and spontaneous cognition	\$275,000	2018-22	PI
Peter Wall Institute for Advanced Studies	International Visiting Research Scholar Award for Dr. Jonathan Schooler	\$35,000	2018-19	Co-PI

Peter Wall Institute for Advanced Studies	Bridging dynamical systems theory and network neuroscience through visualization	\$5,000	2018-19	PI
Peter Wall Institute for Advanced Studies	International Roundtable on Spontaneous Thought	\$38,200	2017-18	PI
Peter Wall Institute for Advanced Studies	Wall Scholar Grant: Building a new interdisciplinary field dedicated to the study of human imagination	\$30,000	2016-17	PI
Canadian Institutes of Health Research (CIHR)	Investigating higher mental functions using real-time fMRI	\$454,984	2011-17	PI
Natural Sciences and Engineering Research Council of Canada (NSERC)	The role of the brain's executive and default networks in human thought and spontaneous cognition	\$180,000	2011-17	PI
Canadian Institutes of Health Research (CIHR)	Investigating higher mental functions using real-time fMRI – Bridge Funding	\$100,000	2011	PI
Carraresi Foundation	Strengthening Pathways in the Brain	\$65,000	2009-11	Co-PI
Hampton Fund Research Grant in the Humanities and Social Sciences	Imaging mindfulness and the spontaneous production of thought	\$45,000	2009-11	PI
Canadian Institutes of Health Research (CIHR)	Investigating prefrontal cortex functions using real-time fMRI	\$298,447	2006-09	PI
Michael Smith Foundation for Health Research	Rostrolateral prefrontal cortex modulation using real-time fMRI feedback training in healthy volunteers and depressed patients	\$125,000	2006-08	PI
Natural Sciences and Engineering Research Council of Canada (NSERC)	Functions and organization of the human lateral prefrontal cortex	\$111,375	2006-11	PI
BC Mental Health and Addictions Research Network	Using Real-time fMRI Feedback in Patients with Recurrent Unipolar Depression	\$7,500	2006-07	PI
Peter Wall Institute for Advanced Studies	Exploratory Workshop: Supervision and Volition in the Brain	\$32,100	2006-07	Co-PI
Simon Fraser University	Cognitive Characterization of Individuals Genetically At-Risk for Frontotemporal Dementia	\$3,500	2006-07	PI

Canadian Foundation for Innovation	CFI Infrastructure Operating Funds	\$22,425	2005-10	PI
Canadian Institutes for Health Research	Frontotemporal dementia with ubiquitinated inclusions: Clinical, genetic and pathological studies	\$808,147	2005-08	Co-PI
Canadian Foundation for Innovation	Infrastructure Support for the UBC Cognitive Neuroscience of Thought Laboratory	\$200,000	2004-07	PI
Brain Research Center	Brain Research Center, Startup grant	\$150,000	2004-	PI
European Commission	Humans: The analogy making species	\$2,670,885	2006-09	Co-PI
European Commission	Functional organization of the human lateral prefrontal cortex	\$96,000	2002-04	PI

PUBLICATION RECORD

Total number of citations to date: 9,642

Google Scholar h-index: 37

Students and trainees are underlined

(a) *Journals*

Christoff, K., Mills, C., Andrews-Hanna, J.R., Irving, Z.C., Thompson, E., Fox, K.C.R., & Kam, J.W.Y. (2018) Mind-wandering as a scientific concept: cutting through the definitional haze. *Trends in cognitive sciences* 22 (11), 957-959.

Dixon, M. L., De La Vega, A., Mills, C., Andrews-Hanna, J., Spreng, R. N., Cole, M. W., & **Christoff, K.** (2018). Heterogeneity within the frontoparietal control network and its relationship to the default and dorsal attention networks. *Proceedings of the National Academy of Sciences*, 115 (7): E1598-E1607.

Girn, M., & **Christoff, K.** (2018). Expanding the scientific study of self-experience with psychedelics. *Journal of Consciousness Studies*, 25(11-12):131-54.

Mills, C. & Christoff, K. (2018) Finding consistency in boredom by appreciating its instability. *Trends in cognitive sciences* 22 (9), 744-747.

Parro, C., Dixon, M.L., & Christoff, K (2018) The neural basis of motivational influences on cognitive control. *Human Brain Mapping*, 9(12):5097-5111.

- Fox, K.C.R., Andrews-Hanna, J.R., Mills, C., Dixon, M.L., Markovic, J., Thompson, E., **Christoff, K.** (2018) Affective neuroscience of self-generated Thought. *Annals of the New York Academy of Sciences*, doi: 10.1111/nyas.13740.
- Smith, G.K., Mills, C., Paxton, A., & Christoff, K. (2018) Mind-wandering rates fluctuate across the day: evidence from an experience-sampling study. *Cognitive Research: Principles and Implications*, 3 (1): 54, doi: 10.1186/s41235-018-0141-4.
- Mills, C., Raffaelli, Q., Irving, Z., Stan, D., **Christoff, K.** (2018). Is an off-task mind a freely-moving mind? Examining the relationship between different dimensions of thought. *Consciousness & Cognition*, 58: 20-33.
- Dixon, M.L., Thiruchselvam, R., Todd, R.M., & **Christoff, K.** (2017). Emotion and the prefrontal cortex: An integrative review. *Psychological Bulletin*. 143(10): 1033.
- Raffaelli, Q., Mills, C., & **Christoff, K.** (2017). The knowns and unknowns of boredom: a review of the literature. *Experimental Brain Research*, 236(9):2451-2462.
- Dixon, M.L., Andrews-Hanna, J.R., Spreng, R.N., Irving, Z.C., & **Christoff, K.** (2017). Interactions between the default and dorsal attention network vary across default subsystems, time, and cognitive states. *Neuroimage*, 147, 632-649.
- Fox, K.C.R., Andrews-Hanna, J.R., & **Christoff, K.** (2016). The neurobiology of self-generated thought from cells to systems: Integrating evidence from lesion studies, human intracranial electrophysiology, neurochemistry, and neuroendocrinology. *Neuroscience*, 335, 134-135.
- Christoff, K.**, Irving, Z.C., Fox, K.C.R., Spreng, R.N., & Andrews-Hanna, J.R. (2016). Mind-wandering as spontaneous thought: A dynamic framework. *Nature Reviews Neuroscience*, 17, 718-731.
- Ellamil, M., Fox, K.C.R., Dixon, M.L., Pritchard, S., Todd, R.M., Thompson, E., & **Christoff, K.** (2016). Dynamics of neural recruitment surrounding the spontaneous arising of thoughts in experienced mindfulness practitioners. *NeuroImage*, 136, 186-196.
- Fox, K.C.R., Dixon, M.L., Nijeboer, S., Girn, M., Floman, J.L., Lifshitz, M., Ellamil, M., Sedlmeier, P., & **Christoff, K.** (2016). Functional neuroanatomy of meditation: A review and meta-analysis of 78 functional neuroimaging investigations. *Neuroscience and Biobehavioral Reviews*, 65, 208-228.
- Fox, K.C.R., Spreng, R.N., Ellamil, M., Andrews-Hanna, J.R., & **Christoff, K.** (2015). The wandering brain: Meta-analysis of functional neuroimaging studies of mind-wandering and related spontaneous thought processes. *NeuroImage*. 111, 611-621.
- Fox, K.C.R., & **Christoff, K.** (2015). Transcranial direct current stimulation to lateral prefrontal cortex could increase meta-awareness of mind wandering. *Proceedings of the National Academy of Sciences* 112(19), E2414.

Fox, K.C.R., Thompson, E., Andrews-Hanna, J.R., & **Christoff, K.** (2014). Is thinking really aversive? Commentary on Wilson et al.'s "Just think: The challenges of the disengaged mind." *Frontiers in Psychology: Cognition*, 5(1427), 1-4.

Christoff, K. (2014). Dehumanization in organizational settings: Some scientific and ethical considerations. *Frontiers in Human Neuroscience*, 8(748), 1-5.

Dixon, M.L., Fox, K.C.R., & **Christoff, K.** (2014). A framework for understanding the relationship between externally and internally directed cognition. *Neuropsychologia*, 62, 321-330.

Dixon, M.L., & **Christoff, K.** (2014). The lateral prefrontal cortex and complex value-based learning and decision making. *Neuroscience and Biobehavioral Reviews*, 45, 9-18.

Fox, K.C.R., Nijeboer, S., Dixon, M.L., Floman, J.L., Ellamil, M., Rumak, S.P., Sedlmeier, P., & **Christoff, K.** (2014). Is meditation associated with altered brain structure? A systematic review and meta-analysis of morphometric neuroimaging in meditation practitioners. *Neuroscience and Biobehavioral Reviews*, 43, 48-73.

Bazargani, N., Hillebrandt, H., **Christoff, K.**, & Dumontheil, I. (2014). Developmental changes in effective connectivity associated with relational reasoning. *Human Brain Mapping*, 35(7), 3262-3276.

Dixon, M.L., Fox, K.C.R., & **Christoff, K.** (2014). Evidence for rostro-caudal functional organization in multiple brain areas related to goal-directed behavior. *Brain Research*, 1572, 26-39.

Fox, K.C.R., Nijeboer, S., Solomonova, E., Domhoff, G.W., **Christoff, K.** (2013). Dreaming as mind wandering: Evidence from functional neuroimaging and first-person content reports. *Frontiers in Human Neuroscience*, 7(412), 1-18.

Dixon, M.L. & **Christoff, K.** (2012). The decision to engage cognitive control is driven by expected reward-value: neural and behavioral evidence. *PLoS ONE*, 7(12), e51637.

Fox, K.C.R., Zakarauskas, P., Dixon, M. L., Ellamil, M., Thompson, E., & **Christoff, K.** (2012). Meditation experience predicts introspective accuracy. *PLoS ONE*, 7(9), e45370.

Ellamil, M., Dobson, C., Beeman, M., & **Christoff, K.** (2012). Evaluative and generative modes of thought during the creative process. *Neuroimage* 59(2): 1783-1794.

Christoff, K. (2012) Undirected thought: Neural determinants and correlates. *Brain Research* 1428: 51-59.

Doshi, R. & **Christoff, K.** (2012) Introduction: The cognitive neuroscience of thought. *Brain Research* 1428: 1-2.

Christoff, K., Cosmelli, D., Legrand, D., & Thompson, E. (2011). Clarifying the Self: Response to Northoff. *Trends in Cognitive Science* 15(5):187-188.

- McCaig, RG, Dixon, M., Keramatian, K., Liu, I., **Christoff**, K. (2011) Improved modulation of rostral lateral prefrontal cortex using real-time fMRI training and meta-cognitive awareness. *Neuroimage* 55(3):1298-305.
- Christoff**, K., Cosmelli, D., Legrand, D., & Thompson, E. (2011) Specifying the self for cognitive neuroscience. *Trends in Cognitive Sciences* 15(3):104-12.
- Schooler, J.W., Smallwood, J., **Christoff**, K., Handy, T.C., Reichle, E.D., & Sayette, M.A., (2011). Meta-awareness, perceptual decoupling and the wandering mind. *Trends in Cognitive Science* 15(7): 319-326.
- Dumontheil, I., Houlton, R., **Christoff**, K., Blakemore, S.J. (2010) Non-linear development of relational reasoning during adolescence. *Developmental Science* 13(6):15-24.
- Winters, J., **Christoff**, K., and Gorzalka, B. B. (2010). Dysregulated sexuality and high sexual desire: Distinct constructs? *Archives of Sexual Behavior* 39 (5), 1029-1043.
- Christoff**, K., Gordon, A. M., Smallwood, J., Smith, R., & Schooler, J. W. (2009). Experience sampling during fMRI reveals default network and executive system contributions to mind wandering. *Proceedings of the National Academy of Sciences* 106 (21), 8719-8724.
- Christoff**, K., Keramatian, K., Smith, R., Maedler, B. (2009) Prefrontal organization of cognitive control according to levels of abstraction. *Brain Research* 1286, 94-105.
- Crone, E.A., Wendelken, C., Van Leijenhorst, L., Honomichl, R., **Christoff**, K. & Bunge, S.A. (2009). Neurocognitive development of relational reasoning. *Developmental Science* 12(1), 55-66.
- Winters, J., **Christoff**, K., & Gorzalka, B. B. (2009). Conscious regulation of sexual arousal in men. *Journal of Sex Research* 46(4), 330-343.
- Christoff**, K. (2008) Applying neuroscientific findings to education: The good, the tough, and the hopeful. *Brain, Mind, and Education* 2(2), 55-58.
- Smith, R., Keramatian, K, & **Christoff**, K. (2007). Localizing the rostral lateral prefrontal cortex at the individual level. *Neuroimage* 36(4), 1387-96.
- Christoff**, K. and Owen, A.M. (2006) Improving reverse neuroimaging inferences: Cognitive domain versus cognitive complexity. *Trends in Cognitive Sciences* 10(8), 352 - 353.
- Narayanan, N.S., Prabhakaran, V., Bunge, S.A., **Christoff**, K., Fine, E.M. and Gabrieli, J.D.E. (2005) The role of the prefrontal cortex in the maintenance of verbal working memory: An event-related fMRI analysis. *Neuropsychology* 19(2), 223 - 232.
- DeCharms, R.C., **Christoff**, K., Glover, G.H., Pauly, J.M, Whitfield, S. and Gabrieli, J.D.E. (2004) Learned regulation of spatially localized brain activation using real-time fMRI. *Neuroimage* 21(1), 436 - 443.

Christoff, K., Ream, J.M. and Gabrieli, J.D.E. (2004) Neural basis of spontaneous thought processes. *Cortex* 40(4-5), 623 - 630.

Anderson, A.K., **Christoff, K.**, Panitz, D., De Rosa, E. and Gabrieli, J.D.E. (2003) Neural correlates of the automatic processing of threat facial signals. *Journal of Neuroscience* 23(13), 5627 - 5633.

Christoff, K., Ream, J.M., Geddes, L.P.T. and Gabrieli, J.D.E. (2003) Evaluating self-generated information: Anterior prefrontal contributions to human cognition. *Behavioral Neuroscience* 117(6), 1161 - 1168.

Anderson, A.K., **Christoff, K.**, Stappen, I., Panitz, D., Ghahremani, D.G., Glover, G.H., Gabrieli, J.D.E. and Sobel, N. (2003) Dissociated neural representations of intensity and valence in human olfaction. *Nature Neuroscience* 6(2), 196 - 202.

Christoff, K., Prabhakaran, V., Dorfman, J., Zhao, Z., Kroger, J.K., Holyoak, K.J. and Gabrieli, J.D.E. (2001) Rostrolateral prefrontal cortex involvement in relational integration during reasoning. *Neuroimage* 14(5), 1136 - 1149.

Brett, M., **Christoff, K.**, Cusack, R. (2001) Using the Talairach atlas with the MNI template. *Neuroimage* 13(6), S85.

Christoff, K. and Gabrieli, J.D.E. (2000) The frontopolar cortex and human cognition: Evidence for a rostrocaudal hierarchical organization within the human prefrontal cortex. *Psychobiology* 28(2), 168- 186.

(b) *Book Chapters*

Fox, K.C.R., & **Christoff, K.** (2018). Introduction: Toward and Interdisciplinary Science of Spontaneous Thought. The Oxford Handbook of Spontaneous Thought, Fox, K.C.R., & Christoff, K (editors). Oxford University Press, United States.

Andrews-Hanna, J.R., Irving, Z.C., Fox, K.C.R., Spreng, R.N., & **Christoff, K.** (2018). The Neuroscience of Spontaneous Thought: An Evolving, Interdisciplinary Field. The Oxford Handbook of Spontaneous Thought, Fox, K.C.R., & Christoff, K (editors). Oxford University Press, United States

Mills, C., Herrera-Bennett, A., Faber, M., **Christoff, K.** (2018). Why the mind wanders: How spontaneous thought's default variability may support episodic efficiency and semantic optimization. The Oxford Handbook of Spontaneous Thought. Fox, K.C.R., Christoff, K. (editors). Oxford University Press, United States

Stan, D., **Christoff, K.** (2018). Potential Clinical Benefits and Risks of Spontaneous Thought: Unconstrained Attention as a Way into and a Way out of Psychological Disharmony. The Oxford Handbook of Spontaneous Thought. Fox, K.C.R., Christoff, K. (editors). Oxford University Press, United States

Fox, K.C.R., Girn, M., Parro, C.C., & Christoff, K. (2018). Functional neuroimaging of psychedelic experience: An overview of psychological and neural effects and their relevance to research on creativity, daydreaming, and dreaming. *The Cambridge Handbook of the Neuroscience of Creativity*, R.E. Jung and O. Vartanian (editors). Cambridge University Press.

Dixon, M.L., Girn, M., & Christoff, K. (2017). Hierarchical organization of frontoparietal control networks underlying goal-directed behavior. M., Watanabe. *Prefrontal Cortex as an Executive, Emotional, and Social Brain*: 133-148. Springer, United States

Dixon, M.L., Girn, M., & Christoff, K. (2017). Hierarchical organization of frontoparietal control networks underlying goal-directed behavior. *Prefrontal Cortex as an Executive, Emotional, and Social Brain*, M. Watanabe (editor). Springer.

Fox, K.C.R., Kang, Y., Lifshitz, M., & Christoff, K. (2016). Increasing cognitive-emotional flexibility with meditation and hypnosis: The cognitive neuroscience of de-automatization. To appear in: *Hypnosis and Meditation*, A. Raz and M. Lifshitz (editors), Ch. 11, 191-219. New York: Oxford University Press.

Fox, K.C.R., & Christoff, K. (2014). Metacognitive facilitation of spontaneous thought processes: When metacognition helps the wandering mind find its way. In: *The Cognitive Neuroscience of Metacognition*, S.M. Fleming and C.D. Frith (editors); Ch. 13, pp. 293-319. Berlin: Springer.

Christoff, K. (2013). Thinking. In: *The Oxford Handbook of Cognitive Neuroscience*, Vol. 2: The Cutting Edges, K.N. Ochsner and S.M. Kosslyn (editors), Ch. 20, pp. 318-333. Oxford: Oxford University Press.

Christoff, K., Gordon, A., & Smith, R (2011). The role of spontaneous thought in human cognition. In: *Neuroscience of Decision Making* (Eds: O. Vartanian and D. R. Mandel) Psychology Press.

Christoff, K. (2008) Human thought and the lateral prefrontal cortex, In: *Neural Correlates of Thinking* (Eds: E. Kraft, B. Gulyas, and E Pöppel). The Paramenides Foundation Press.

Christoff, K. and Keramatian, K. (2007) "Abstraction of mental representations: Theoretical considerations and neuroscientific evidence." In: *The Neuroscience of Rule-Guided Behavior* (Eds. SA Bunge and J Wallis). Cambridge University Press, 107-126.

Christoff, K. (1999) Complexity and working memory resources: Task characteristics necessitating the executive control of attention. *Perspectives on Cognitive Science*. Vol. 5. New York: New Bulgarian University.

(c) *Conference Proceedings (fully refereed)*

Girn, M., Mills, C., Laycock, E., Ellamil, M., Ward, L., & Christoff, K. (2017). Neural dynamics of spontaneous thought: An EEG Study. *Proceedings of the International Conference on Human-Computer Interaction (HCI 2017)*. Springer: Berl. International Conference on

Human-Computer Interaction 2017

Smith, R., Keramatian, K., Smallwood, J., Schooler, J., Luus, B., & Christoff, K. (2006) "Mind-wandering with and without awareness: An fMRI study of spontaneous thought processes". *Cognitive Science Conference Proceedings*, 804 - 809. 28th Annual conference of the Cognitive Science Society.

Kokinov, B.N., Christoff, K., & Yoveva, M. (1997) "Is a hint always useful in problem solving?". *Cognitive Science Conference Proceedings*. 19th Annual conference of the Cognitive Science Society.

(d) Edited Books

Fox, K.C.R. & Christoff, K. (2018) *The Oxford Handbook of Spontaneous Thought: Mind-wandering, Creativity, Dreaming, and Clinical Conditions*. New York: Oxford University Press.

KEYNOTES AND OTHER INVITED TALKS (since 2015)

Conference or Event	Location	Organization	Date
Grand Rounds	Vancouver, BC	Vancouver General Hospital	Sept 2018
Peter Wall Wallapooza	Vancouver, BC	Peter Wall Institute for Advanced Studies	Mar 2018
Psychology Department Colloquium	Tucson, AZ	University of Arizona	Feb 2018
Peter Wall Scholars Seminar	Vancouver, BC	Peter Wall Institute for Advanced Studies	Dec 2017
Annual Meeting of the Society for Computers in Psychology	Vancouver, BC	Society for Computers in Psychology (SCIP)	Nov 2017
Peter Wall Scholars Seminar	Vancouver, BC	Peter Wall Institute for Advanced Studies	Oct 2017
Berkeley Summer Institute: Buddhism-Science Dialogue	Berkeley, CA	Mangalam Center, Berkeley, California	Jul 2017
UBC Mind-wandering Symposium	Vancouver, BC	University of British Columbia	Jun 2017
American Psychological Society Meeting	Boston, US	American Psychological Society	May 2017

Summer Schools in Neuroscience and Philosophy	North Carolina, US	Summer Seminars in Neuroscience and Philosophy, Duke University	May 2017
ADHD World Congress Meeting	Vancouver, BC	ADHD World Federation	Apr 2017
Cognitive Neuroscience Society 24 th Annual Meeting	San Francisco, CA	Cognitive Neuroscience Society	Mar 2017
5 th International Conference on Driver Distraction and Inattention	Paris, France	IFSTTAR, SAFER, ARRB Group	Mar 2016
Neuroscience of Creativity 2016	San Diego, CA	Society for the Neuroscience of Creativity	Nov 2016
Mind-wandering Workshop	Amsterdam, Netherlands	University of Amsterdam	Jul 2016
Association for Psychological Science 28 th Annual Convention	Chicago, IL	Association for Psychological Science	May 2016
Cognitive Science Colloquium	College Park, Maryland	University of Maryland	May, 2016
Neuroscience Research Day	Edmonton, AB	University of Alberta Neuroscience and Mental Health Institute	Mar 2016
Engaging the Wandering Mind: Exploring the cognitive, neural and applied consequences of boredom	Waterloo, ON	University of Waterloo	Oct 2015
Society for Applied Research in Memory and Cognition, 11 th Annual Meeting	Victoria, BC	Society for Applied Research in Memory and Cognition	Jun 2015

MEMBERSHIPS ON SCHOLARLY COMMITTEES

CIHR Peer Review Committee Member (October 2016-February 2017)

CIHR Peer Review Committee Member (March-June 2016)

Member of Behavioural Sciences - C peer review CIHR committee (Dec 2012)

Program Committee Member, Cognitive Neuroscience Society (since 2008)

Centre for Health Education Scholarship (CHES), Advisory Committee (since 2011)

Team Member, Optimal Birth BC (Sept 2011 - June 2012)

MEMBERSHIPS ON SCHOLARLY SOCIETIES

Cognitive Neuroscience Society, since 1998

Society for Neuroscience, since 1999

Organization for Human Brain Mapping, since 2000

Canadian Society for Brain, Behaviour and Cognitive Science, since 2005

Association for Prenatal and Perinatal Psychology and Health, since 2011

Society for Applied Research in Memory and Cognition, since 2015

Society for Personality and Social Psychology, since 2015

International Society for Traumatic Stress Studies, 2012-14

European Brain and Behaviour Society, 2002-05

REVIEWER

Regular reviewing activity includes approximately 10-15 reviews per year for the following:

- (a) **Journals:** Applied Cognitive Psychology; Behavioural Brain Research; Brain Research; Cerebral Cortex; Cognitive, Affective, and Behavioural Neuroscience; Consciousness and Cognition; Current Directions in Psychological Science; Cortex; Developmental Science; Emotion; Experimental Brain Research; European Journal of Cognitive Science; European Journal of Neuroscience; Frontiers in Psychology; Frontiers in Neuroscience; Journal of Neuroscience; Journal for Neuroscience Methods; Journal of Cognitive Neuroscience; Journal of Consciousness Studies; Journal of Neuroscience; Human Brain Mapping; Memory and Cognition; Nature Neuroscience Reviews; Neuroimage; Neuron; Neuropsychologia; Neuropsychology, PNAS; Psychological Bulletin; Psychological Research; Psychological Science; Science; Trends in Cognitive Sciences
- (b) **Funding Agencies:** Canadian Institutes for Health Research (CIHR), Natural Sciences and Engineering Research Council (NSERC), Canadian Foundation for Innovation (CFI), National Science Foundation (NSF), Canada Council Killam Research Fellowships, Israel Science Foundation
- (c) **Professional Societies:** Cognitive Neuroscience Society (Program reviewer)

CONFERENCE ORGANIZATION

Role	Topic	Conference Name and Date	Presenters
Organizer and Speaker	Why the Mind Wanders: Exploring the Benefits of Spontaneous Thought and Imagination	Peter Wall Institute for Advanced Studies, International Roundtable, June 2018	Hanne de Jaegher, Charles Dobsons, Caitlin Mills, Ted Slingerland, Lawrence Ward, Rebecca Todd, Kalina Christoff, Zac Irving, Jess Andrews-Hanna, Evan Thompson, Chandra Sripada, Jonathan Schooler, Eric Klinger, Melba Cuddy-Keane, Laura Allen
Local Organizing Committee Member	Neuroimaging	Organization for Human Brain Mapping Annual Meeting, June 2017	Carla Shatz, Damien Fair, Kalanit Grill-Spector, Marsel Mesulam, Karla Miller, Kia Nobre, Christian Ruff, Tal Yarkoni
Program Committee Member	Creativity	Society for the Neuroscience of Creativity Meeting, March 2016	Anjan Chatterjee, Mariale Hardiman, Robert Bilder
Program Committee Member, Keynote Speaker	Creativity	Society for the Neuroscience of Creativity Meeting, November 2016	Daniel Schacter, Kalina Christoff, Indre Viskontas
Organizer and session chair	Thinking and Decision Making	Cognitive Neuroscience Society Meeting, April 2012	Aysha Keisler, Daniel Hawes, Joseph Kim, G Elliott Wimmer, Robert Emerson, Perrine Ruby, Mathieu d'Acremont, Eva Telzer
Program Committee Member	Slide Session Committee		
Organizer and session chair	Thinking	Cognitive Neuroscience Society Meeting, April 2011	Massimo Silvetti, Asaf Gilboa, Roberto Limongi Tirado, Lauren Atlas, Sandrine Duverne, Andrea Stocco, Sietske Kleibeuker, Allyson Mackey
Program Committee Member	Slide Session Committee		

Organizer and session chair	Reasoning and Problem Solving	Cognitive Neuroscience Society Meeting, March 2010	Carolyn Parkinson, Vinod Venkatraman, Stephen Fleming, Roi Cohen Kadosh, Rachael Grazioplene, Melissa Ellamil, Rebecca Charlton, Nathan Spreng
Program Committee Member	Executive Functions, Working Memory, Reasoning and Problem Solving		
Organizer	Neural correlates of analogical reasoning	2nd International Analogy Conference July, 2009	Bob Morrison Dan Krawczyk Mark Jung-Beeman Barbara Knowlton Kevin Dunbar Adam Green, Keith Holyoak
Organizer and session chair	Reasoning and Problem Solving	Cognitive Neuroscience Society Meeting, March 2009	Roi Cohen Kadosh, Marinella Cappelletti, Oshin Vartanian, Adam Green, Elizabeth O'Hare, Amitai Shenhav, Leonhard Schilbach, Penelope Lewis
Program Committee Member	Executive Functions, Working Memory, Reasoning and Problem Solving		
Chair	Frontal Lobe contribution to social behavior	The Western Psychological Association Annual Convention May 2007	Jennifer Beer
Organizer, Speaker, and Chair	The hidden side of cognition: Laboratory studies revealing overlooked aspects of everyday experience – invited symposium		Michael Anderson, Jonathan Schooler, Kalina Christoff, Mark Reinitz
Chair	Analogy in the Mind and brain		Keith J. Holyoak
Co-organizer and Speaker	Supervision and Volition in the Brain	Peter Wall Institute for Advanced Studies, Exploratory Workshop, Apr 2005	Donald Stuss, Anthony Wanger, Kalina Christoff, Morris Moscovitch, Michael Petrids, Silvia Bunge, Jeremy Seamans, Dana Manoach, Adele Diamond, Alain Dagher, Scott Huettel, Masataka Watanabe, Trevor Robbins

