

CHRIS BLAIS<https://scholar.google.com/citations?user=nC81dRsAAAAJ>

Arizona State University • Department of Psychology, Tempe, AZ 85287

(510) 277-2394 • chris.blais@gmail.com**EDUCATION**

PhD in Cognitive Psychology	2002-2007
University of Waterloo, Canada.	
<i>Dissertation title:</i> “A stimulus-response account of Stroop and reverse Stroop effects”	
<i>Thesis supervisor:</i> Dr. Derek Besner	
MA in Cognitive Psychology	2001-2002
University of Waterloo, Canada.	
<i>Dissertation title:</i> “Beyond context dependent automaticity and strength of association: New directions”	
<i>Thesis supervisor:</i> Dr. Derek Besner	
BA in Psychology (Honours) with a minor in Mathematics	1997-2001
University of Waterloo, Canada.	
<i>Dissertation title:</i> “Carryover effects of time to collision in the Mongolian gerbil”	
<i>Thesis supervisor:</i> Dr. Colin Ellard	

RESEARCH EXPERIENCE

Assistant Research Professor in Psychology	2013-
Arizona State University	
Postdoctoral Associate in Cognitive Neuroscience	2012-2013
University at Buffalo, USA.	
<i>Advisor:</i> Dr. Rajendra Badgaiyan	
<i>Topic and training:</i> The neurobiological bases of conscious and unconscious decision making using PET .	
Postdoctoral Associate in Cognitive Neuroscience	2010-2012
Center for Mind and Brain	
University of California, Davis, USA.	
<i>Advisor:</i> Dr. Ron Mangun	
<i>Topic and training:</i> ERP investigations of cognitive control and associative learning.	
Postdoctoral Associate in Cognitive Neuroscience	2007-2010
Helen Wills Neuroscience Institute	
University of California, Berkeley, USA.	
<i>Advisor:</i> Dr. Silvia Bunge	
<i>Topic and training:</i> fMRI Investigations of prefrontal cortex and cognitive control.	

GRANTS, AWARDS, AND SCHOLARSHIPS

ISSR Seed grand (\$3500)	2016
NSERC Postdoctoral Fellowship (\$80,000 CAD)	2008-2010
University of Waterloo Graduate Merit Scholarship (\$15,000 CAD)	2001-2006
University of Waterloo Graduate Scholarship (\$3000 CAD)	2005
GSO Research Travel Assistantship (\$300 CAD)	2004
UW/Faculty of Arts Graduate Scholarship (\$8234 CAD)	2003-2004
Department Conference Travel Fund Scholarship (\$300 CAD)	2002
University of Waterloo Graduate Student Bursary (\$1988 CAD)	2002

PUBLICATIONS (STUDENTS DIRECTLY UNDER MY SUPERVISION ARE UNDERLINED)**Refereed.**

- Whitehead, P., Brewer, G. A., **Blais, C.** (in press). Are cognitive control processes reliable? *Journal of Experimental Psychology: Learning, Memory, and Cognition*.
<https://docs.google.com/document/d/1rU-0a9MuMDPPvjChK-0Ei0agleP9p7KhfuCTBN8t17o>
- Berisha, V., Gilton, D. Baxter, L. C., Corman, S. R., **Blais, C.**, Brewer, G.A., Ruston, S., Ball, B.H., Wingert, K., Peter, B., Rogalsky, C. (in press). Structural neural predictors of Farsi-English bilingualism, *Brain and Language*.
- Wingert, K., **Blais, C.**, Ball, B. H., & Brewer, G. A. (2018). Working memory cannot regulate overt emotional capture. *Acta Psychologica*, 185, 52-64. doi:10.1016/j.actpsy.2017.12.007.
- Blais, C.**, Ellis, D. M., Wingert, K., Cohen, A. B., & Brewer, G. A. (2018). Alpha suppression over parietal electrode sites predicts decisions to trust. *Social Neuroscience*. doi:10.1080/17470919.2018.1433717
- Whitehead, P., Brewer, G. A., & **Blais, C.** (2017). ERP evidence for conflict in contingency learning. *Psychophysiology*. doi:10.1111/psyp.12864
- Brewer, G. A., Lau, K. K. H., Wingert, K., Ball, B. H., & **Blais, C.** (2017). Examining theories of executive control depletion under conditions of within-task transfer. *Journal of Experimental Psychology: General*. doi:10.1037/xge0000290
- Whitehead, P., Brewer, G. A., Patwary, N., & **Blais, C.** (2016). Contingency learning is reduced for high conflict stimuli. *Acta Psychologica*, 171, 110-117. doi:10.1016/j.actpsy.2016.09.002
- Blais, C.**, Hubbard, E., & Mangun, G. R. (2016). ERP evidence for implicit priming of top-down attentional control. *Journal of Cognitive Neuroscience*, 28, 763-772. doi:10.1162/jocn_a_00925
- Varnum, M. E. W., **Blais, C.**, & Brewer, G. A. (2016). Social class affects mu-suppression during action observation. *Social Neuroscience*, 11, 449-454. doi:10.1080/17470919.2015.1105865
- Varnum, M. E. W., **Blais, C.**, Hampton, R. S., & Brewer, G. A. (2015). Social class affects neural empathic responses. *Culture and Brain*, 3, 122-130. doi:10.1007/s40167-015-0031-2
- Blais, C.**, Harris, M. B., Sinanian, M., & Bunge, S. A. (2015). Trial-by-trial adjustments in control triggered by incidentally encoded semantic cues. *Quarterly Journal of Experimental Psychology*, 68, 1920-1930. doi:10.1080/17470218.2014.1000346
- Blais, C.** Stefanidi, A., & Brewer, G. A. (2014). The Gratton effect remains after controlling for contingencies and stimulus repetitions. *Frontiers in Psychology*, 5, 1207. doi:10.3389/fpsyg.2014.01207
- Blais, C.** & Verguts, T. (2012). Increasing set size breaks down sequential congruency: Evidence for an associative locus of cognitive control. *Acta Psychologica*. 141, 133-139. doi:10.1016/j.actpsy.2012.07.009
- Blais, C.**, Harris, M., Guerrero, J. & Bunge, S. A. (2012). Rethinking the role of automaticity in cognitive control. *Quarterly Journal of Experimental Psychology*, 65, 268-276. doi:10.1080/17470211003775234
- Blais, C.**, O'Malley, S., & Besner, D. (2011). On the joint effects of repetition and stimulus quality in lexical decision: Looking to the past for a new way forward. *Quarterly Journal of Experimental Psychology*, 64, 2368-2382. doi:10.1080/17470218.2011.591535
- Blais, C.** & Bunge, S. A. (2010). Behavioral and neural evidence for item-specific performance monitoring. *Journal of Cognitive Neuroscience*, 22, 2758-2767. doi:10.1162/jocn.2009.21365
- Blais, C.** (2008). Random without replacement is not random: Caveat emptor. *Behavior Research Methods*, 40, 961-968. doi:10.3758/BRM.40.3.961
- Risko, E. F., **Blais, C.**, Stolz, J. A., & Besner, D. (2008). Nonstrategic contributions to putatively strategic effects in selective attention tasks. *Journal of Experimental Psychology: Human Perception and Performance*, 34, 1044-1052. doi:10.1037/0096-1523.34.4.1044

- Risko, E. F., **Blais, C.**, Stolz, J. A., & Besner, D. (2008). Covert orienting: A compound-cue account of the proportion cued effect. *Psychonomic Bulletin & Review*, *15*, 123-127. doi:10.3758/PBR.15.1.123
- Blais, C.**, Robidoux, S., Risko, E., F., & Besner, D. (2007). Item specific adaptation and the conflict monitoring hypothesis: A computational model. *Psychological Review*, *114*, 1076-1086. doi:10.1037/0033-295X.114.4.1076
- Blais, C.**, & Besner, D. (2007). A reverse Stroop effect without translation or reading difficulty. *Psychonomic Bulletin & Review*, *14*, 466-469. doi:10.3758/BF03194090
- Blais, C.**, & Besner, D. (2007). Reading aloud: When the effect of stimulus quality distinguishes between cascaded and thresholded components. *Experimental Psychology*, *54*, 215-224. doi:10.1027/1618-3169.54.3.215
- Blais, C.**, & Besner, D. (2006). Reverse Stroop effects with untranslated responses. *Journal of Experimental Psychology: Human Perception and Performance*, *32*, 1345-1353. doi:10.1037/0096-1523.32.6.1345
- Blais, C.**, & Besner, D. (2005). When the visual format of the color carrier word does and does not modulate the Stroop effect. *Memory & Cognition*, *33*, 1337-1344. doi:10.3758/BF03193366

Non-refereed.

- Blais, C.** (2010). Implicit vs. deliberate control and its implications for awareness. In B.J. Bruya (Ed.) *Effortless Attention: A New Perspective in the Cognitive Science of Attention and Action* (pp. 141-157). Cambridge, MA: MIT Press.

Under review.

- Ellis, D. M., **Blais, C.**, Northover, S. B., Cohen, A. B., Mayer, R. C., Wingert, K., Corman, S. R., Brewer, G. A. How religious costly signaling influences trustworthiness: The role of integrity.
- Pitães, M., **Blais, C.**, Karoly, P., Okun, M. A., & Brewer, G. A. Acute Pain Disrupts Prospective Memory Cue Detection Processes.
<https://docs.google.com/document/d/1x6VAgvSTc7k-bPxm5zb2b7IoC4OEUuRPJZa23wkFEW0>
- Soliman, T., Munion, A., Goodwin, B., Gelbart, B., **Blais, C.**, Glenberg, A. M. Joint action enhances subsequent social learning by strengthening a mirror mechanism.
<https://docs.google.com/document/d/1mUjvpmxRLu12aQkrWHVPKdLBG1gnLOCQaa5rvdLxIOA>

In Preparation.

- Blais, C.** & Benkaim, M. E. On the unconscious context-specific proportion congruency effect: The role of facilitation and interference.
<https://docs.google.com/document/d/1w5NtpCJyrteLp4R-PR8Jt70wzpqDan9Zfpf7S4gDFCk>
- Blais, C.**, Whitehead, P., & Mangun, G. R. Conflict-mediated associative learning in the Simon task.
<https://docs.google.com/document/d/1x0dSg2-EWqEUqufSkCP05uFveuaN4rKbxsc91VDsYFk>
- Blais, C.**, Pitães, M., Benkaim, M. E., McClure, S., Okun, M. A., Karoly, P., & Brewer, G. A. Acute pain reduces implicit cognitive control. Revision to be submitted to *Psychological Research*
https://docs.google.com/document/d/1qerm62iLsxMtJBW49gfp5IIEdsE7HHEGI1d_yB-EZS4
- Blais, C.** A critical evaluation of the theory of event coding: A case for more than two response alternatives
Revision to be submitted to *Psychological Research*.
https://docs.google.com/document/d/1OEp5gI-rVyBOOX_5OW2PBjKkwWm8rgNhmMWF4fmg98pE
- Blais, C.** The features that enable implicit control.
https://docs.google.com/document/d/1tjsuIwkKeTH4YK6eJGyts_jcavnjx1IdehY6rWkmJKk
- Northover, S. B., Cohen, A. B., **Blais, C.**, Bigman, Y. E., Brewer, G. A. Love Trumps hate: Has Trump's election changed trust of Muslims in the US?
- Elliott, B.L., **Blais, C.**, Brewer, G.A. Neural correlates underlying the effect of value on recognition memory.
- Elliott, B.L., **Blais, C.**, Brewer, G.A. EEG oscillations and value directed recognition memory.
- Ellis, E., **Blais, C.**, Greenwald, R., & Brewer, G. A. Examining the relation between videogame playing and working memory: An individual differences and electroencephalography approach.

Pitães, M., Blais, C., & Brewer, G. A. Perception of trustworthiness in faces occurs in the P300.

Tanwisuth, K., Aydogan, G., Gelbart, B., Blais, C., McClure, S.M. A neurometric approach for estimating temporal discount rates from EEG data.

Vogel, A., Arnett, C., Blais, C., Brewer, G. A. The habitization of prospective memory.

CONFERENCE PRESENTATIONS

Thibault, S. A., Schmitt, M., Sioni, S. R., Leviyev, S., Roberts, N. A., Burleson, M. H., Northover, S., Wingert, K., Ellis, D., Blais, C., Brewer, G. A., Cohen, A. B. (2018). The influence of costly signaling and religious ingroup on trust decisions. **Poster** presented at the Association for Psychological Science Annual Convention, San Francisco, CA.

Thibault, S. A., Schmitt, M., Roberts, N. A., Burleson, M. H., Northover, S., Wingert, K., Ellis, D., Blais, C., Brewer, G. A., Cohen, A. B. (2018). The influence of emotional experience on trust decisions. **Poster** presented at the Society for Personality and Social Psychology Annual Emotions Pre-Conference, Atlanta, GA.

Blais, C., Wingert, K., Cohen, A., Brewer, G. A. (2017). Halo and devil effects demonstrate credibility-based influences on source-monitoring decisions. **Poster** presented at the 58th annual meeting of the Psychonomic Society, Vancouver, BC, November.

Elliot, B., Blais, C., Brewer, G. A. (2017). EEG oscillations and value-based recognition memory. **Poster** presented at Cognitive Neuroscience Society Annual Meeting in San Francisco, CA.

Blais, C., Whitehead, P. S., Brewer, G. A. (2017). ERP Evidence for Conflict in Contingency Learning. **Poster** presented at Cognitive Neuroscience Society Annual Meeting in San Francisco, CA.

Blais, C., Ellis, D. M., Wingert, K., Cohen, A. B., & Brewer, G. A. (2017). Trust decisions are mediated by alpha suppression over parietal electrode sites. **Talk** presented at the Interdisciplinary Perspectives on Religion and Trust, at the Society of Personality and Social Psychology Annual Convention in San Antonio, Texas, January.

Varnum, M. E. W., **Blais, C., Brewer, G. A., & Hampton, R. S.** (2017). Social class affects neural attunement to others. To be presented at the 18th Annual Society for Personality and Social Psychology Conference, San Antonio, TX, January.

Pitães, M., **Blais, C., Karoly, P., Okun, M. A., & Brewer, G. A.** (2016). Acute pain disrupts prospective memory processes. **Poster** presented at the 57th annual meeting of the Psychonomic Society, Boston, MA, November.

Blais, C., Benkaim, M. E. & Brewer, G. A. (2016) On the unconscious context-specific proportion congruency effect: The role of facilitation and interference. **Poster** presented at the 57th annual meeting of the Psychonomic Society, Boston, MA, November.

Blais, C., Ellis, D. M., Wingert, K., Cohen, A. B., & Brewer, G. A. (2016). Trust decisions are mediated by alpha suppression over parietal electrode sites. **Poster** presented at Cognitive Neuroscience Society Annual Meeting in New York, NY.

Varnum, M. E. W., **Blais, C., & Brewer, G. A.** (2016). How status shapes sociality: SES affects neural responses to others' emotions and actions. **Poster** presented at the 17th annual meeting of the Society for Personality and Social Psychology. San Diego, CA.

Brewer, G. A., Elliot, B. L., Blais, C. (2016). Value-directed remembering. **Talk** presented at the 6th annual joint BNI-ASU Neuroscience symposium in Phoenix, AZ.

Blais, C., Whitehead, P. S., Brewer, G. A. (2016). Is cognitive control unreliable? When means are not enough. **Poster** presented at the 6th annual joint BNI-ASU Neuroscience symposium in Phoenix, AZ.

Jondac, J., Patwary, N., Elliot, B. L., Blais, C., Brewer, G. A. (2016). Neural correlates of preference in video game trailers. **Poster** presented at the 6th annual joint BNI-ASU Neuroscience symposium in Phoenix, AZ.

Ellis, D., Blais, C., Brewer, G. A. (2016). Video games and working memory. **Poster** presented at the 6th annual joint BNI-ASU Neuroscience symposium in Phoenix, AZ.

- Elliot, B. L., **Blais, C.**, Brewer, G. A. (2016). Neural correlates underlying the effect of value on recognition memory. **Poster** presented at the 6th annual joint BNI-ASU Neuroscience symposium in Phoenix, AZ.
- Ellis, D. M., **Blais, C.**, & Brewer, G. A. (2016). Video games and MONSTER: An EEG and working memory analysis. **Poster** presentation at Arizona State University Behavioral Neuroscience Symposium in Tempe, AZ.
- Ellis, D. M., **Blais, C.**, & Brewer, G. A. (2015) EEG and game trailers. **Poster** presented at Game User Research Summit 2015 at Sony PlayStation N.America Conference Facilities in San Mateo, CA.
- Wingert, K., Ball, B. H., **Blais, C.**, Brewer, G. A. (2015). Negative arousing images impair working memory encoding. **Poster** presented at the 6th annual Cognitive Science Conclave, Tucson, AZ, December.
- Ellis, D. M., **Blais, C.**, & Brewer, G. A. (2015). Video games and working memory. **Poster** presented at the 6th annual Cognitive Science Conclave, Tucson, AZ, December.
- Blais, C.**, Whitehead, P. S., & Brewer, G. A. (2015). Is Cognitive Control Unreliable? When Means are not Enough. **Poster** presented at the 56th annual meeting of the Psychonomic Society, Chicago, IL, November.
- Wingert, K., Ball, B. H., **Blais, C.**, Brewer, G. A. (2015). Negative arousing images impair working memory encoding. **Poster** presented at the 56th annual meeting of the Psychonomic Society, Chicago, IL, November.
- Wingert, K., Lau, K., Ball, B. H., **Blais, C.**, & Brewer, G.A. (2014). A tail about executive-control depletion: Mu, not tau, gets tired. **Poster** presented at the 5th annual meeting of the Cognitive Science Conclave, Tempe, AZ, December.
- Blais, C.** & Stefanidi, A., & Brewer, G.A. (2014). A Gratton effect in the absence of awareness of conflict: Evidence for implicit performance monitoring. **Poster** presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA, November.
- Wingert, K., Lau, K., Ball, B. H., **Blais, C.**, & Brewer, G.A. (2014). A tail about executive-control depletion: Mu, not tau, gets tired. **Poster** presented at the 55th annual meeting of the Psychonomic Society, Long Beach, CA, November.
- Blais, C.** & Mangun, G. R. (2012). A Gratton effect in the absence of awareness of conflict: Evidence for implicit performance monitoring. **Poster** presented at the 19th annual meeting of the Cognitive Neuroscience Society, Chicago, IL, April.
- Blais, C.**, Hubbard, E. & Mangun, G. R. (2011). An ERP investigation of context specific cognitive control. **Poster** presented at Neuroscience 2011, the annual meeting of the Society for Neuroscience, Washington, DC, November.
- Blais, C.**, Hubbard, E. & Mangun, G. R. (2011). An ERP investigation of context specific cognitive control using a Simon task. **Poster** presented at the 18th annual meeting of the Cognitive Neuroscience Society, San Francisco, CA, April.
- Blais, C.**, Harris, M., & Bunge, S.A. (2010). Cognitive control in the absence of awareness. **Poster** presented at the 20th annual Rotman Research Institute Conference “The Frontal Lobes”, Toronto, ON, March.
- Blais, C.**, Harris, M., & Bunge, S.A. (2009). Behavioral and neural evidence for item-specific performance monitoring. **Poster** presented at Neuroscience 2009, the annual meeting of the Society for Neuroscience, Chicago, IL, October.
- Mauss, I., **Blais, C.**, & Bunge, S. A. (2009). Affective and Neural Effects of Automatic Emotion Regulation: Evidence from Experimental Manipulation. **Symposium** at the 21st annual meeting of the Association for Psychological Science, San Francisco, CA, May.
- Blais, C.**, Nahabet, E. H., & Bunge, S. A. (2009). The influence of proportion congruency on Stroop interference in the presence and absence of awareness. **Poster** presented at the 16th annual meeting of the Cognitive Neuroscience Society, San Francisco, CA, March.
- Paz-Alonso, P.M., Lovas, J., **Blais, C.**, & Bunge, S. A. (2009). Evidence for a large improvement in interference control over middle childhood. **Poster** presented at the 16th annual meeting of the Cognitive Neuroscience Society, San Francisco, CA, March.
- Blais, C.**, Risko, E. F., & Bunge, S. A. (2008). Cognitive control: Item specific and rapid. **Poster** presented at Neuroscience 2008, the annual meeting of the Society for Neuroscience, Washington D.C., November.

- Blais, C., Tudela, P. & Bunge, S. A. (2008).** When item specific control bypasses the need for a global control mechanism. **Talk** presented in the cognitive control symposium at the XXIX International Congress of Psychology, Berlin, Germany, July.
- Ansari, I., **Blais, C., Stolz, J. A. (2008).** Taking a longer look: The effect of SOA on gaze cues. **Poster** presented at the 18th annual Canadian Society for Brain, Behaviour, and Cognitive Science, London, Canada, June.
- Blais, C., Risko, E. F., & Bunge, S. A. (2008).** Cognitive control: Item specific and rapid. **Poster** presented at the 15th annual meeting of the Cognitive Neuroscience Society, San Francisco, CA, April.
- Blais, C., Tudela, P. & Bunge, S. A. (2007).** Proportion congruency and the neural correlates of consciousness. **Poster** presented at Neuroscience 2007, the annual meeting of the Society for Neuroscience, San Diego, CA, November.
- Risko, E.F., **Blais, C., Stolz, J. A., & Besner, D. (2007).** Attentional control: It's not where you think. **Poster** presented at the annual meeting of Theoretical and Experimental Neuropsychology, Montreal, Quebec, Canada.
- Risko, E. F., **Blais, C., Stolz, J. A., & Besner, D. (2007).** Non-Strategic Contributions to Putatively Strategic Effects in Selective Attention Tasks: Proportion Compatible Manipulations Reconsidered. **Poster** presented at the 17th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Victoria, Canada, June.
- Blais, C., Robidoux, S., Risko, E., F., & Besner, D. (2007).** Item specific adaptation and the conflict monitoring hypothesis: A computational model. **Poster** presented at the 14th annual meeting of the Cognitive Neuroscience Society, New York, NY, May.
- Risko, E. F., **Blais, C., Stolz, J. A., & Besner, D. (2007).** Beyond the control of visual attention: New insights from the spatial cueing paradigm. **Poster** presented at the 14th annual meeting of the Cognitive Neuroscience Society, New York, NY, May.
- Ansari, I., & **Blais, C., & Besner, D. (2007).** When the eyes lose face in social attention. **Poster** presented at the 14th annual meeting of the Cognitive Neuroscience Society, New York, NY, May.
- Blais, C. & Besner, D. (2006).** Reading aloud: when the effect of stimulus quality distinguishes between cascaded and thresholded components. **Talk** presented at the 16th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, Canada, June.
- Ansari, I., & **Blais, C., & Besner, D. (2006).** Taking the eyes at face value: A re-evaluation of gaze. **Poster** presented at the 16th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, Canada, June.
- Risko, E. F., **Blais, C., Stolz, J. A., & Besner, D. (2006).** The Myth of Control: When a Larger Cueing Effect Does Not Mean More Attention. **Poster** presented at the 16th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Saskatoon, Canada, June.
- Blais, C. & Besner, D. (2005).** When a reduced Reverse Stroop Effect is evidence against automatic word reading: gReEn versus green. **Poster** presented at the 15th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Montreal, Canada, July.
- Blais, C. & Besner, D. (2004).** When the visual format of the color carrier words affects the size of the Stroop effect and when it does not. **Poster** presented at the 14th annual Canadian Society for Brain, Behaviour, and Cognitive Science, St. John's, Canada, June. (M.A. work)
- Blais, C. & Besner, D. (2004).** On the joint effects of repetition and stimulus quality: Transfer appropriate processing revisited. **Poster** presented at the 14th annual Canadian Society for Brain, Behaviour, and Cognitive Science, St. John's, Canada, June.
- Blais, C. & Besner, D. (2004).** Two theories of the reverse Stroop Effect: Evidence from a different kind of response. **Poster** presented at the 14th annual Canadian Society for Brain, Behaviour, and Cognitive Science, St. John's, Canada, June.
- Blais, C. & Besner, D. (2003).** When the reverse-Stroop effect is seen (and when it is not): Problems for the Sugg and McDonald (1994) translation account. **Poster** presented at the 13th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Hamilton, Canada, June.

Blais, C. & Besner, D. (2002). The Stroop effect: Beyond context dependent automaticity and strength of association.
Talk presented at the 12th annual Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver, Canada, July.

INVITED TALKS

Department Colloquium, Trent University, Peterborough, Canada	2014
Cognitive Science Colloquium, University at Buffalo	2013
Department Colloquium, Arizona State University, Tempe	2013
Department Colloquium, Australian National University, Canberra, Australia	2012
Department Colloquium, University of Saskatchewan, Saskatoon, Canada	2012
Department Colloquium, Université de Montréal, Canada	2012
Department Colloquium, University of California, Berkeley	2011
Department Colloquium, Memorial University, Newfoundland, Canada	2011
Laboratory of Cognition and Emotion, Indiana State University, Bloomington	2010
Cognitive Control and Psychopathology Lab, Washington University, St. Louis	2010
CMB Monday Seminar, University of California, Davis	2010
Department Colloquium, University of Nevada, Las Vegas	2008
Department Colloquium, University of Hawaii, Manoa	2008
Department Colloquium, Loyola University Chicago	2008
Department Colloquium, Florida State University, Tallahassee	2007

TEACHING EXPERIENCE

Instructor.

Cognitive Psychology (~50 students)	2012
Perception (~50 students)	2011
Introductory Statistics (via distance education ~30 students)	2006
Research Methods in Cognition and Perception (~15 students)	2006
Introductory Research Methods (~30 students)	2004

Lab Instructor. *Duties included practical demonstrations, lecturing, and consulting.*

EEG Recording and Analysis	2014-pres
EEG tutorials: Data acquisition and analysis	2013-pres
fMRI demonstration for Dev. Cog. Neuroscience	2007
Advanced Statistics	2005
Research Methods in Memory	2005
Advanced Statistics	2004
Statistical and methodological consulting for Honours Thesis students	2003-2004
Introductory Statistics	2003
Introductory Research Methods	2002

Teaching Assistant. *Duties included guest lecturing, creating of test materials, and grading.*

Cognitive Neuroscience (2 times)	2011-2012
Introductory Research Methods (1 time)	2006
Cognitive Psychology (4 times)	2001-2006
Introductory Psychology (2 times)	2002-2003

Mentorship and research supervision.

Visiting Scholars (consulting/training on fMRI/EEG projects).

Feng Gao, PhD (Hebei Normal University)	2017-2018
D. Vaughn Becker (Arizona State University)	2013-2014
Megan Papesch, PhD (Louisiana State University)	2014
Pio Tudela, PhD (University of Granada, Spain)	2007-2008

Graduate. (primarily supervision on EEG projects)

Derek Ellis, (Psychology, cognitive)	2016-
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Blake Elliott, (Psychology, cognitive)	2016-
Ryan Hampton (Psychology, social)	2015-
Tasha Osendorf (Justice Studies)	2013-2015
Tri Nguyen (Psychology, cognitive)	2016-
Ashley Ebbert (Psychology, clinical)	2016
Charlie Champion (Psychology, clinical)	2016
Aaron Likens (Psychology, cognitive)	2015
Brett Ball (Psychology; currently postdoc at Wash U St. Louis)	2013-2015
Kimberly Wingert (Psychology)	2013-
Margarida Pitães (Psychology)	2013-2017
Steve Walenchok (Psychology)	2017-
Barrett Undergraduate Theses. (*reader only)	
Ciera Arnett (Psychology)	2016-
<i>Title:</i> An exploration of habitual prospective memory and its implications for individuals with acquired brain injuries.	
Krysten Sullivan (Psychology)	2017
<i>Title:</i> Exploring the relation between confidence and accuracy in recognition memory	
Mohitha Obulasetty (Psychology)	2017
<i>Title:</i> Do binaural beats influence vigilance?	
*Sania Ahmed (Psychology)	2017
<i>Title:</i> Mood influences working memory capacity.	
Michelle Marji (Psychology)	2016-2017
<i>Title:</i> Learning to listen: Changes in brain activity following a listening comprehension intervention.	
Annette Marino (Psychology)	2014-2016
<i>Title:</i> The neural correlates of embodied cognition in comprehension and imagination.	
Brenna Goodwin (Psychology)	2014-2016
<i>Title:</i> Joint action produces super mirror neurons.	
Peter Whitehead (Psychology)	2013-2016
<i>Title:</i> Is cognitive control reliable? When means are not enough.	
Kin Hang (Kevin) Lau (Psychology)	2014
<i>Title:</i> The effect of executive control depletion on within-task transfer.	
*Amber Sandoval-Menendez (Exercise Science and Health Promotion)	2014-2015
<i>Title:</i> Effects of assisted cycle therapy on short term and working memory in adolescents with Down Syndrome.	
Undergraduate Research.	
Rilee Sechrist (Psychology)	2017-
Brooke Baldwin (Psychology)	2017-
Jasmine Sutton (Psychology)	2016-
Jameil Chahine (Psychology)	2016-
Anne Vogel (Psychology)	2015-
Gia Veloria (Psychology)	2015-
Nowed Patwary (Psychology)	2014-2016
Jennifer Johnson (Psychology)	2014-2017
Kaity Casaus (Psychology)	2015-2016
Blake Elliott (Psychology)	2014-2016
Kiera Bulluck (Psychology)	2014-2016
Katja Cunningham (Psychology)	2014-2017
Molly Benkaim (Psychology)	2014-2015
Taylor Gallagher (Psychology)	2014-2015
Ella Arceneaux (Psychology)	2013-2014
Lione North (Psychology)	2013-2014

Price Obot (pre-med student)	2012-2013
Shanelle Rauch (biopsychology)	2012-2013
Kevin Grazioplene (psychology)	2012-2013
Nicole Egan (psychology)	2012-2013
Emily Hubbard, BS (mindswarms; LINUS)	2010-2011
Michael Harris, MS (Education, Penn State, 2012)	2009-2010
Jennifer Guerrero, BS (UCLA)	2009
Orion Mercaitis, MD (U Miami, 2018)	2008-2010
Michael Sinanian, JD (Pierce College intern, Michigan Law, 2013)	2008
Justin Louis, MD (Mt. Sinai, 2014)	2008-2009
Eddie Nahabet, MD (Case Western, 2015)	2008-2009

PROFESSIONAL SERVICE

Ad-hoc reviewer.

Acta Psychologica; Attention, Perception, & Psychophysics; Behavior Research Methods; Biological Psychology; Brain Sciences; Cerebral Cortex; Cognition; Cognitive Psychology; Current Directions in Psychological Science; Frontiers in Cognition; Frontiers in Human Neuroscience; Journal of Cognitive Neuroscience; Journal of Cognitive Psychology; JEP: General; JEP: Human Perception and Performance; JEP: Learning, Memory, & Cognition; Journal of Retailing and Consumer Services; Memory & Cognition; Neuron; Neuropsychologia; Neuroscience Letters; PLoS ONE; Psychological Reports; Psychological Review; Psychonomic Bulletin and Review; Quarterly Journal of Experimental Psychology; Trends in Cognitive Neuroscience.

Professional Affiliations.

Canadian Society for Brain, Behaviour, and Cognitive Science	2002-
Cognitive Neuroscience Society	2006-
Society for Neuroscience	2007-
Association for Psychological Science	2007-
Psychonomic Society, Fellow	2013-

Other Training.

NIMH Summer Institute in Cognitive Neuroscience	2011
ERP Bootcamp (Dr. Steven J. Luck)	2010
Carnegie Symposium on Embodiment, Ego-space, and Action	2006

Conference and workshop organization.

Analyzing Neural Time Series (May 1-6)	2016
<i>Location:</i> Arizona State University	
<i>Instructors:</i> Mike X. Cohen and Rasa Gulbinaite	
Oscillatory Brain Dynamics (May 7)	2016
<i>Link:</i> https://psychology.clas.asu.edu/content/oscillatory-brain-dynamics-conference	
<i>Location:</i> Arizona State University	
<i>List of Speakers:</i> Mike X. Cohen	
Rasa Gulbinaite	
Emmanuelle Tognoli	
John J. B. Allen	
Bradley Voytek	