

Curriculum Vitae



ELIZABETH HAMPSON, PH.D.

Laboratory of Neuroendocrinology

Department of Psychology

Graduate Program in Neuroscience

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ACADEMIC CAREER

- 2003 - Full Professor, Department of Psychology
University of Western Ontario
- 2010 - 15 CIHR/OWHC Research Chair in Women's Health
University of Western Ontario, Department of Psychology
- 2016 - Associate Member, Brain and Mind Institute
University of Western Ontario
- 2003 - Full Professor, Department of Psychiatry (Cross-Appointment)
Schulich School of Medicine and Dentistry, University of Western Ontario
- 1996 - 03 Associate Professor with Tenure, Department of Psychology
University of Western Ontario
- 1991 - 96 Assistant Professor, Department of Psychology
University of Western Ontario
- 1991 - Core Member, Graduate Program in Neuroscience
University of Western Ontario

- 1991 - Director, Neuroendocrinology Assay Laboratory
University of Western Ontario
- 1991 - 93 Adjunct Scientist and Staff Psychologist
The Hospital for Sick Children, Toronto (Research Institute)
- 1990 - 93 Adjunct Assistant Professor, University of Toronto
Department of Psychology
- 1989 - 91 NSERC Postdoctoral Fellow
The Hospital for Sick Children, Department of Psychology and Division of Endocrinology

DEGREES

- Ph.D. University of Western Ontario, Department of Psychology (Clinical Neuropsychology), 09/83 - 01/89. Thesis: *Contributions of Gonadal Hormones to Human Cognitive and Motor Skills: Evidence from the Menstrual Cycle.*
- M.A. University of Western Ontario, Department of Psychology (Physiological Psychology), 09/80 - 04/82. Thesis: *Hand Movement Asymmetries During Verbal and Nonverbal Tasks*
- B.A. (Hon) University of Saskatchewan, Department of Psychology, Saskatoon, Saskatchewan, 09/75 - 05/80. Magnis cum honoribus. Honours Thesis: *Saccadic Eye Movements and the Dichotic Listening Asymmetry for Musical Stimuli*

POSTDOCTORAL TRAINING

- Fellow The Hospital for Sick Children, Department of Psychology and Division of Endocrinology, Toronto, Ontario, 01/89 - 01/91.
Intellectual function and behavioural development in children and adolescents with congenital adrenal hyperplasia. Laboratory: J. F. Rovet

PROFESSIONAL QUALIFICATIONS

- C. Psych. Registered Psychologist, College of Psychologists of Ontario, 1991 - present.

HONOURS AND AWARDS

- 2010 - 15 Canadian Institutes of Health Research (CIHR) and Ontario Women's Health Council
Research Chair in Women's Health
- 2014 Certificate of Excellence in Reviewing, Elsevier B.V. Publishers
- 2010 - 13 Natural Sciences and Engineering Research Council of Canada
Discovery Accelerator Supplement (DAS) Award

- 2008 President's Occupational Health and Safety Award, University of Western Ontario
In recognition of sustained contributions to radiation safety practices at the university
- 2007-08 University Students' Council, *Teaching Honour Roll Award of Excellence*
- 2006 Nominated for the Bank of Nova Scotia, UWO Alumni Association, and University Students' Council Award of Excellence in Undergraduate Teaching
- 2006 - 07 Research featured in *NSERC's Top 50 Discoveries of 2006*
- 1998-99 Nominee, "Professor of the Year", Western Psychology Students' Association
1996-97 Nominee, "Professor of the Year", Western Psychology Students' Association
1995-96 Nominee, "Professor of the Year", Western Psychology Students' Association
- 1992 - 95 Ontario Mental Health Foundation, New Faculty Research Fellowship
University of Western Ontario, Department of Psychology
- 1989 Curt P. Richter Prize, International Society of Psychoneuroendocrinology and Pergamon Press
One award made annually world-wide to an early to mid-career researcher (< 45 years of age) to recognize outstanding research achievement in the field of neuroendocrinology
- 1989 - 91 Natural Sciences and Engineering Research Council (NSERC)
Postdoctoral Fellowship, held at The Hospital for Sick Children, Toronto
- 1984 - 87 Medical Research Council Studentship (awarded x 3 years for PhD studies)
- 1987 Ruse University Travel Transportation Award
- 1983 NSERC Postgraduate Scholarship (first year of PhD program)
- 1980 - 81 NSERC Postgraduate Scholarship (Master's program, one year award)
- 1980 Copland Prize (Convocation, University of Saskatchewan)
Highest academic standing in the humanities and social sciences
- Gordon A. McMurray Memorial Award in Psychology
(Convocation, University of Saskatchewan)
- 1979 - 80 Beta Sigma Phi Scholarship
1978 - 79 Honours Scholarship, University of Saskatchewan
1976 - 78 University of Saskatchewan Undergraduate Scholarship (x 2 years)
1975 - 76 Saskatchewan Government Scholarship

MEMBERSHIP IN LEARNED SOCIETIES

Endocrine Society
International Neuropsychological Society
International Society of Psychoneuroendocrinology
Canadian Psychological Association

Society for Behavioral Neuroendocrinology
Organization for the Study of Sex Differences
Society for Neuroscience
Alzheimer's Association

Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment (ISTAART)

SERVICE TO THE PROFESSION

Advisory Board, *Society for Behavioral Neuroendocrinology*, 2011-14

Editorial Board, *Behavioral Neuroscience*, 1998 - 2001, *Archives of Women's Mental Health*, 2011 - 16,
Hormones and Behavior, 2012 - 15, 2015-18

Invited Member of Research and Advocacy Network, Society for Women's Health Research, Washington DC,
"Isis Network on Sex, Gender, Drugs and the Brain", 2003 – 07:

- Promoted research and education in sex-based biology and medicine via symposium presentations at scientific meetings (e.g. *Society for Neuroscience*)
- Advocated with leaders at NIH, NIMH, for recognition of biological sex as a variable in studies of health and disease
- Wrote a 'principles of best practice' document (published in *Endocrinology* 2005)
- Wrote chapters and edited a volume on sex differences in the brain (*Sex Differences in the Brain: From Genes to Behavior*, Oxford University Press, 2008)
- Founded a new scientific society: <http://www.ossd.wildapricot.org/founders>

Invited member of the Spatial Learning Network of the Spatial Intelligence and Learning Center (SILC) based at Temple University, Northwestern, University of Chicago, and University of Pennsylvania--sponsored by the National Science Foundation (USA), 2013 -

Founding and Charter Member, *Organization for the Study of Sex Differences (OSSD)*, 2006

Session Chair, International Neuropsychological Society, Toronto, 2002

Ad Hoc Member of Study Section, National Institutes of Health (USA), 2001-05:

National Institute on Aging Study Section

Child Psychopathology and Developmental Disabilities Study Section

Grant Selection Committee Member (Teleconference), Canadian Institutes of Health Research (CIHR), 2011:

Social and Developmental Aspects of Children's and Youth's Health Peer Review Committee

Institute of Gender, Sex and Health Peer Review Committee

Grant Selection Committee Member, Canadian Institutes of Health Research (spring and fall competitions):

Institute of Gender, Sex and Health Peer Review Committee, 05/2012 - 07/14

Catalyst Grants Peer Review Committee, 2016

Program Committee, 30th Meeting of the International Neuropsychological Society, 2001-02

Research Grants Selection Committee, Ontario Mental Health Foundation, 2000-2001

Scholarships and Fellowships Selection Committee, Ontario Mental Health Foundation, 1998-2000

Session Chair, International Society for Behavioural Neuroscience, Santorini, Greece, 1999

Executive Committee, International Society for Behavioural Neuroscience, Member at Large, 1994-96

Founding and Charter Member, International Society for Behavioural Neuroscience (ISBN), 1993

Full-Day Symposium Organizer, International Society for Behavioural Neuroscience, 1997

Reviewer

Animal Cognition

Archives of Women's Mental Health

Behavioral Neuroscience

Biology Letters

British Journal of Psychology

Evolution and Human Behavior

Archives of Sexual Behavior

Behavioral Brain Research

Biological Psychiatry

Brain and Cognition

Developmental Neuropsychology

Hormones and Behavior

International Journal of Comparative Psychology
Journal SOGC (Society of Obstetrics and Gynaecology of Canada)
Journal of Experimental Psychology: General Neuropsychology
Neuropsychopharmacology
Personality and Individual Differences
Psychoneuroendocrinology
Psychosomatic Medicine
Human Brain Mapping
Experimental Brain Research
Developmental Psychology
Collegium Antropologicum
Laterality
Journal of Clinical and Experimental Neuropsychology
PLoS One
J Steroid Biochemistry & Molecular Biology

Journal of Biological Rhythms
Neuropsychiatry, Neuropsychology, and Behavioral Neurology
Neuropsychologia
New England Journal of Medicine
Obstetrics and Gynaecology
Physiology and Behavior
Psychiatry Research
PNAS
Cognition and Emotion
Motivation and Emotion
Endocrinology
Biology of Sex Differences
Neuroscience and Biobehavioral Reviews

Neuroscience
Frontiers in Neuroscience
Human Nature

Grant Appraiser

Alzheimer Society of Canada
Austrian Science Fund
Austrian Academy of Sciences
Biotechnology and Biological Sciences Research Council (U.K.)
Johns Hopkins School of Medicine
Medical Research Council of Canada
National Cancer Institute of Canada
Natural Sciences and Engineering Research Council of Canada
Ontario Mental Health Foundation
Physicians Services Incorporated Foundation
Saskatchewan Health Services Utilization and Research Commission
Saskatchewan Health Research Foundation
British Columbia Health Research Foundation
National Institutes of Health (USA)
Department of Veteran's Affairs (USA)
The Wellcome Trust (UK)
Canadian Institutes of Health Research

RESEARCH GRANTS (LAST 6 YEARS ONLY)

- 2015 – 20 E. Hampson (Principal Applicant), "Androgens and Estrogens in the Human Nervous System".
Discovery Grants Program, Natural Sciences and Engineering Research Council of Canada:
\$ 245,000 over 5 years.
- 2012 – 13 E. Hampson (Principal Applicant), S. A. MacDougall-Shackleton (Co-Applicant), "A Gamma
Counter for the Neuroendocrinology Assay Lab at the University of Western Ontario".
Research Tools and Instruments Grant (Category I), Natural Sciences and Engineering Research
Council of Canada: \$ 58,930 over one year.

- 2011 –14 R.M.G. Norman (Principal Investigator), E. Hampson, R. Sorrentino (Co-Investigators), “The Role of Evaluative Processes in Reducing the Stigma of Mental Illness”, Standard Research Grants Program, Social Sciences and Humanities Research Council of Canada: \$ 90,420 over 3 years.
- 2010 – 13 E. Hampson (Principal Applicant), M. I. Kavaliers, S. A. MacDougall-Shackleton (Co-Applicants), “A Neuroendocrinology Assay Laboratory at the University of Western Ontario”. Major Resources Support Program, Natural Sciences and Engineering Research Council of Canada: \$ 171,000 over 3 years.
- 2010 – 11 R.M.G. Norman (Principal Investigator), B. Gawronski, E. Hampson, R. Sorrentino (Co-Investigators), “The Role of Evaluative Processes in Reducing the Stigma of Mental Illness”, New Research and Scholarly Initiative Award, The University of Western Ontario Academic Development Fund: \$ 34,310 over 1 year.
- 2010 - 15 E. Hampson, “Estrogen in the Prefrontal Cortex: Implications for Cognitive Functioning and Mood in Women”, Senior Investigator Salary Award, Canadian Institutes of Health Research (Institute of Gender and Health) and Ontario Ministry of Health & Long Term Care (Ontario Women’s Health Council), \$ 500,000 over 5 years.
- 2010 - 13 E. Hampson (Principal Applicant), “Androgens and Estrogens in the Human Nervous System”. Discovery Accelerator Supplement, Natural Sciences and Engineering Research Council of Canada: \$ 120,000 over 3 years.
- 2009 - 14 E. Hampson (Principal Applicant), “Androgens and Estrogens in the Human Nervous System”. Discovery Grants Program, Natural Sciences and Engineering Research Council of Canada: \$ 233,640 over 5 years.

GRADUATE AND POSTDOCTORAL SUPERVISION

Postdoctoral Fellows: M. P. Holden

Graduate Students: L. Mead, S. Moffat, S. Duff-Canning, K. Chipman, A. Snihur, K. Evans, J. Sankar, S. Ouellette – Ph.D.
J. Beckie, S. Moffat, J. Sankar, M. Segal, C. Szekely, S. van Anders, A. de la Rua – M.A. or M.Sc.
S. Phillips, A. Snihur - M.Sc. (Co-Supervised)

Undergraduate Students: C. Ahmed, S. Anderson, N. Barr, J. Bayne (Co-Supervisor), K. Bergeron, E. Blake, L. Blumenthal, L. Carter, A. Carere, J. Chow, T. Cil, J. Corlett, C. Ellis, N. Feroze, J. Finestone, T. Forster, C. Goodman, M. Hatzipantelis, V. Hazelwood, L. Hon, M. Hopkins, L. Kadhim Al-Rubaiey, N. Levy, S. Kirupanathan, E. Morley, S. Owais, J. Pierre-Louis, A. Panjwani, M. Rawat, N. Sachdeva, S. Sage, M. Sokol, S. Soo, C. Szekely, M. Taylor, S. Waxman, K. Wonch, B. Wong, I. Wurman, E. Yong Ping

NSERC USRA Awardees: L. Kaufman, E. Morley

RESEARCH INTERESTS

- Actions of reproductive steroids in the prefrontal, temporal, and parietal cortex
- Reproductive steroids in the hippocampus and striatum
- Sex steroids in major depressive disorders
- Cognition, mood, and pregnancy
- Intellectual and behavioural development in congenital adrenal hyperplasia
- Cognitive function in conditions of androgen excess or androgen deprivation
- Functional associations of androgen receptor gene (*AR*) polymorphisms
- CNS effects of estrogens in women
- Cognitive and affective changes associated with the menstrual cycle
- Oral contraceptive use and the CNS
- Role of prenatal or early postnatal androgens in the masculinization/defeminization of the CNS
- Effects of aging, menopause, and hormone replacement therapy on memory and frontal lobe function
- Estrogens and the prefrontal cortex

PUBLICATIONS

***h*-index = 37, Citations = 6849 (Google Scholar)**

Published Books

Becker, J. B., Berkley, K. J., Geary, N., Hampson, E., Herman, J. P., & Young, E. (2008). *Sex Differences in the Brain: From Genes to Behavior*. New York: Oxford University Press.

Peer Reviewed Journal Articles and Book Chapters

Galea, L.A.M., Frick, K. M., Hampson, E., Sohrabji, F., & Choleris, E. (in press). Why estrogens matter for behavior and brain health. *Neuroscience & Biobehavioral Reviews*.
Epub ahead of print: doi: 10.1016/j.neubiorev.2016.03.024

Hampson, E., & Duff-Canning, S. J. (2016). Salivary cortisol and explicit memory in postmenopausal women using hormone replacement therapy. *Psychoneuroendocrinology*, 64, 99-107.
doi: 10.1016/j.psyneuen.2015.11.009

Hampson, E. (2015). The development of hand preference and dichotic language lateralization in males and females with congenital adrenal hyperplasia. *Laterality: Asymmetries of Body, Brain and Cognition*. [Special Issue: M. P. Bryden's Legacy] doi:10.1080/1357650X.2015.1102924

Hampson, E., Phillips^o, S. D., Duff-Canning^o, S. J., Evans^o, K. L., Merrill^o, M., Pinsonneault, J. K., Sadée, W., Soares, C. N., & Steiner, M. (2015). Working memory in pregnant women: Relation to estrogen and antepartum depression. *Hormones and Behavior*, 74, 218-227. [Invited Contribution to Special Issue on Estradiol and Cognition]. <http://dx.doi.org/10.1016/j.yhbeh.2015.07.006>

Evans^o, K. L., & Hampson, E. (2015). Sex-dependent effects on tasks assessing reinforcement learning and interference inhibition. *Frontiers in Psychology | Cognition*, 6, 1044. doi: 10.3389/fpsyg.2015.01044

- Beltz, A.M., Hampson, E., & Berenbaum, S.A. (2015). Oral contraceptives and cognition: A role for ethinyl estradiol. *Hormones and Behavior*, 74, 209-217. <http://dx.doi.org/10.1016/j.yhbeh.2015.06.012>
- Hampson, E., & Rovet, J. F. (2015). Spatial function in adolescents and young adults with congenital adrenal hyperplasia: Clinical phenotype and implications for the androgen hypothesis. *Psychoneuroendocrinology*, 54, 60-70. doi: 10.1016/j.psyneuen.2015.01.022
- Evans^o, K. L., & Hampson, E. (2015). Sex differences on prefrontally-dependent cognitive tasks. *Brain and Cognition*, 93, 42-53. doi: 10.1016/j.bandc.2014.11.006.
- Holden^o, M. P., Duff-Canning, S. J., & Hampson, E. (2015). Sex differences in the weighting of metric and categorical information in spatial location memory. *Psychological Research*, 79, 1-18. doi: 10.1007/s00426-013-0539-z
- Holden^o, M. P., & Hampson, E. (2014). Categorical bias in line angle judgments: Sex differences and the use of multiple categories. *Spatial Cognition and Computation*, 14, 199-219. doi:10.1080/13875868.2014.915844
- Evans^o, K. L., & Hampson, E. (2014). Does risk-taking mediate the relationship between testosterone and decision-making on the Iowa Gambling Task? *Personality and Individual Differences*, 61, 57-62. doi: dx.doi.org/10.1016/j.paid.2014.01.011
- Hampson, E., Levy-Cooperman^o, N., & Korman^o, J. M. (2014). Estradiol and mental rotation: Relation to dimensionality, difficulty, or angular disparity? *Hormones and Behavior*, 65, 238-248. doi: 0.1016/j.yhbeh.2013.12.016
- Sharma, V., Xie, B., Campbell, M. K., Penava, D., Hampson, E., Mazmanian, D., & Pope, C. J. (2014). A prospective study of diagnostic conversion of major depressive disorder to bipolar disorder in pregnancy and postpartum. *Bipolar Disorders*, 16(1), 16-21. doi:10.1111/bdi.12140 [Featured on MDLinx.com 18 Oct 2013; *Top 10 Most Read* on MDLinx obstetrics-gynecology site]
- Hampson, E., & Morley^o, E. E. (2013). Estradiol concentrations and working memory performance in women of reproductive age. *Psychoneuroendocrinology*, 38, 2897-2904. doi: 10.1016/j.psyneuen.2013.07.020
- Pinsonneault, J. K., Sullivan, D., Sadee, W., Soares, C. N., Hampson, E., & Steiner, M. (2013). Association study of the estrogen receptor gene *ESR1* with post-partum depression: A pilot study. *Archives of Women's Mental Health*, 16(6), 499-509. doi:10.1007/s00737-013-0373-8
- Hampson, E., Phillips^o, S.-D., Soares, C. N., & Steiner, M. (2013). Steroid concentrations in antepartum and postpartum saliva: Normative values in women and correlations with serum. *Biology of Sex Differences*, 4:7 doi:10.1186/2042-6410-4-7 [11 pages]
- Sankar^o, J. S. & Hampson, E. (2012). Testosterone levels and androgen receptor gene polymorphism predict specific symptoms of depression in young men. *Gender Medicine*, 9(4), 232-243 doi:10.1016/j.genm.2012.05.001
- Hampson, E., & Sankar^o, J. S. (2012). Hand preference in humans is associated with testosterone levels and androgen receptor gene polymorphism. *Neuropsychologia*, 50(8), 2018-2025. doi: 10.1016/j.neuropsychologia.2012.04.027

- Zanette, L. Y., Clinchy, M., Leonard, M. L., Horn, A. G., Haydon, D. T., & Hampson, E. (2012). Brood-parasite-induced female-biased mortality affects songbird demography: Negative implications for conservation. *Oikos*, 121, 1493-1500. doi: 10.1111/j.1600-0706.2012.20287
- Hampson, E., & Sankar^o, J. S. (2012). Re-examining the Manning Hypothesis: Androgen receptor polymorphism and the 2D:4D digit ratio. *Evolution and Human Behavior*, 33, 557-561. doi: 10.1016/j.evolhumbehav.2012.02.003
- Snihur^o, A. W. K., & Hampson, E. (2012). Oral contraceptive use in women is associated with defeminization of otoacoustic emission patterns. *Neuroscience*, 210, 258-265. doi:10.1016/j.neuroscience.2012.02.006
- Snihur^o, A. W. K., & Hampson, E. (2012). Click-evoked otoacoustic emissions: Response amplitude is associated with circulating testosterone levels in men. *Behavioral Neuroscience*, 126, 325-331. doi: 10.1037/a0027193
- Snihur^o, A. W. K., & Hampson, E. (2011). Sex and ear differences in spontaneous and click-evoked otoacoustic emissions in young adults. *Brain and Cognition*, 77, 40-47. doi: 10.1016/j.bandc.2011.06.004
- Snihur^o, A. W. K., & Hampson, E. (2011). Individual differences in 2D:4D digit ratios and otoacoustic emissions: Do they share a common developmental origin? *Personality and Individual Differences*, 51(4), 406-411. doi: 10.1016/j.paid.2010.11.001 [invited article]
- Norman, R.M.G., Gawronski, B., Hampson, E., Sorrentino, R.M., Szeto, A., & Ye, Y. (2010). Physical proximity in anticipation of meeting someone with schizophrenia: The role of explicit evaluations, implicit evaluations and cortisol levels. *Schizophrenia Research*, 124, 74-80. doi: 10.1016/j.schres.2010.07.021
- Stevenson, T. J., Bentley, G. E., Ubuka, T., Arckens, L., Hampson, E., & MacDougall-Shackleton, S. A. (2008). Effects of social cues on GnRH-I, GnRH-II, and reproductive physiology in female house sparrows (*Passer domesticus*). *General and Comparative Endocrinology*, 156, 385-394. doi: 10.1016/j.ygcen.2008.01.015
- Snihur^o, A. W. K., Hampson, E., & Cain, D. P. (2008). Estradiol and corticosterone independently impair spatial navigation in the Morris water maze in adult female rats. *Behavioural Brain Research*, 187, 56-66. doi: 10.1016/j.bbr.2007.08.023
- Hampson, E., Ellis^o, C. L., & Tenk^o, C. M. (2008). On the relation between 2D:4D and sex-dimorphic personality traits. *Archives of Sexual Behavior*, 37, 133-144. doi: 10.1007/s10508-007-9263-3
- Becker, J. B., Berkley, K. J., Geary, N., Hampson, E., Herman, J. P., & Young, E. (2008). Introduction. In: J. B. Becker, K. J. Berkley, N. Geary, E. Hampson, J. P. Herman, & E. Young (Eds.), *Sex Differences in the Brain: From Genes to Behavior* (pp. xvii-xix). New York: Oxford University Press.
- Eckel, L. A., Arnold, A. P., Hampson, E., Becker, J. B., Blaustein, J. D., & Herman, J. P. (2008). Research and methodological issues in the study of sex differences and hormone-behavior relations. In: J. B. Becker, K. J. Berkley, N. Geary, E. Hampson, J. P. Herman, & E. Young (Eds.), *Sex Differences in the Brain: From Genes to Behavior* (pp. 35-61). New York: Oxford University Press.

- Hampson, E., & Young, E. A. (2008). Methodological issues in the study of hormone-behavior relations in humans: Understanding and monitoring the menstrual cycle. In: J. B. Becker, K. J. Berkley, N. Geary, E. Hampson, J. P. Herman, & E. Young (Eds.), *Sex Differences in the Brain: From Genes to Behavior* (pp. 63-78). New York: Oxford University Press.
- Hampson, E. (2008). Endocrine contributions to sex differences in visuospatial perception and cognition. In: J. B. Becker, K. J. Berkley, N. Geary, E. Hampson, J. P. Herman, & E. Young (Eds.), *Sex Differences in the Brain: From Genes to Behavior* (pp. 311-325). New York: Oxford University Press.
- White, R. E., Thornhill, S., & Hampson, E. (2007). A biosocial model of entrepreneurship: The combined effects of nurture and nature. *Journal of Organizational Behavior*, 28, 451-466. doi: 10.1002/job.432
- Chipman^o, K. A. & Hampson, E. (2007). A female advantage in the imitation of gestures by preschool children. *Developmental Neuropsychology*, 31, 137-158. doi: 10.1080/87565640701190692
- Hampson, E., van Anders^o, S. M., & Mullin^o, L. I. (2006). A female advantage in the recognition of emotional facial expressions: Test of an evolutionary hypothesis. *Evolution and Human Behavior*, 27, 401-416. doi: 10.1016/j.evolhumbehav.2006.05.002
- van Anders^o, S. M., Hampson, E., & Watson, N. V. (2006). Seasonality, waist-to-hip ratio, and salivary testosterone. *Psychoneuroendocrinology*, 31, 895-899. doi: 10.1016/j.psyneuen.2006.03.002
- Chipman^o, K. A. & Hampson, E. (2006). A female advantage in the serial production of non-representational learned gestures. *Neuropsychologia*, 44, 2315-2329. doi: 10.1016/j.neuropsychologia.2006.05.002
- White, R. E., Thornhill, S., & Hampson, E. (2006). Entrepreneurs and evolutionary biology: The relationship between testosterone and new venture creation. *Organizational Behavior and Human Decision Processes*, 100, 21-34. doi: 10.1016/j.obhdp.2005.11.001
- Hampson, E. (2005). The Summers debate: Is choice the driving force behind sex disparities in science and engineering? *Society for Academic Freedom and Scholarship Newsletter*, 41, 4-6.
- Becker, J. B., Arnold, A. P., Berkley, K. J., Blaustein, J. D., Eckel, L. A., Hampson, E., Herman, J. P., Marts, S., Sadee, W., Steiner, M., Taylor, J., & Young, E. (2005). Strategies and methods for research on sex differences in brain and behavior. *Endocrinology*, 146, 1650-1673. doi: 10.1210/en.2004-1142
- Hampson, E., Finestone^o, J. M., & Levy^o, N. (2005). Menstrual cycle effects on perceptual closure mediate changes in performance on a fragmented objects test of implicit memory. *Brain and Cognition*, 57, 107-110. doi: 10.1016/j.bandc.2004.08.028
- van Anders^o, S. M., Chernick, A. B., Chernick, B. A., Hampson, E., & Fisher, W. A. (2005). Preliminary clinical experience with androgen administration for pre- and post-menopausal women with hypoactive sexual desire. *Journal of Sex and Marital Therapy*, 31, 173-185. doi: 10.1080/00926230590513384
- van Anders^o, S. M. & Hampson, E. (2005). Testing the prenatal androgen hypothesis: Measuring digit ratios, sexual orientation, and spatial abilities in adults. *Hormones and Behavior*, 47, 92-98. doi: 10.1016/j.yhbeh.2004.09.003 [Top 5 downloaded: 07/07-09/07; Top 10: 1/05-3/05; Top 20: 10/04-12/04, 4/05-12/05]
- van Anders^o, S. M. & Hampson, E. (2005). Waist-to-hip ratio is positively associated with bioavailable

testosterone but negatively associated with sexual desire in healthy premenopausal women. *Psychosomatic Medicine*, 67, 246-250. doi: 10.1097/01.psy.0000151747.22904.d7

- Hampson, E. (2004). Cognitive function: Sex differences and hormonal influences. In G. Adelman & B. H. Smith (Eds.), *Encyclopedia of Neuroscience* (3rd ed.) [CD-ROM]. New York: Elsevier Science B.V.
- Beiko^o, J., Lander^o, R., Hampson, E., Boon, F., & Cain, D. P. (2004). Contribution of sex differences in the acute stress response to sex differences in water maze performance in the rat. *Behavioural Brain Research*, 151, 239-253.
- Hampson, E. & Moffat, S. D. (2004). The psychobiology of gender: Cognitive effects of reproductive hormones in the adult nervous system. In: A. H. Eagly, A. E. Beall, & R. J. Sternberg (Eds.), *The Psychology of Gender* (2nd ed), pp. 38-64. New York: Guilford Press.
- White, R. E., Thornhill, S., & Hampson, E. (2004). Entrepreneurs and evolutionary biology: The relationship between testosterone and new venture creation. In: W. D. Bygrave, C. G. Brush, P. Davidson, J. Fiet, P.G. Greene, R. T. Harrison, M. Lerner, G. D. Meyer, J. Sohl, & A. Zacharakis (Eds.), *Frontiers of entrepreneurship research* (Proceedings of the 23rd Babson-Kauffman Entrepreneurship Research Conference) (pp. 201-215). Babson Park, MA: Babson College.
- Breedlove, S. M. & Hampson, E. (2002). Sexual differentiation of the brain and behavior. In: J. B. Becker, S. M. Breedlove, D. Crews, & M. M. McCarthy (Eds.), *Behavioral endocrinology* (2nd ed.) (pp. 75-114). Cambridge, MA: MIT Press.
- Hampson, E. (2002). Sex differences in human brain and cognition: The influence of sex steroids in early and adult life. In: J. B. Becker, S. M. Breedlove, D. Crews, & M. M. McCarthy (Eds.), *Behavioral endocrinology* (2nd ed.) (pp. 579-628). Cambridge, MA: MIT Press.
- Chipman^o, K. A., Hampson, E., & Kimura, D. (2002). A sex difference in reliance on vision during manual sequencing tasks. *Neuropsychologia*, 40, 910-916.
- Duff^o, S. J. & Hampson, E. (2001). A sex difference on a novel spatial working memory task in humans. *Brain and Cognition*, 47, 470-493.
- Duff^o, S. J. & Hampson, E. (2000). A beneficial effect of estrogen on working memory in postmenopausal women taking hormone replacement therapy. *Hormones and Behavior*, 38, 262-276.
- *Hampson, E. (2000). Sexual differentiation of spatial functions in humans. In: Akira Matsumoto (Ed.), *Sexual differentiation of the brain* (pp. 279-300). London, U.K.: CRC Press.
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- Moffat^o, S. D., Hampson, E., & Lee, D. H. (1998). Morphology of the planum temporale and corpus callosum in left-handers with evidence of left and right hemisphere speech representation. *Brain*, 121, 2369-2379.
- *Hampson, E. (1998). Is the size of the human corpus callosum influenced by sex hormones? [Commentary on: R.H. Fitch & V.H. Denenberg, A role for ovarian hormones in sexual differentiation of the brain].

^o Student or postdoc working under my supervision

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- Hampson, E., Rovet, J.F., & Altmann, D. (1998). Spatial reasoning in children with congenital adrenal hyperplasia due to 21-hydroxylase deficiency. *Developmental Neuropsychology*, 14, 299-320.
- Moffat^o, S. D., Hampson, E., & Hatzipantelis^o, M. (1998). Navigation in a 'virtual' maze: Sex differences and correlation with psychometric measures of spatial ability in humans. *Evolution and Human Behavior*, 19, 73-87. [*Top 20 Most Cited* since journal inception, 1979 to present]
- Szekely^o, C., Hampson, E., Carey, D. P., & Goodale, M. A. (1998). Oral contraceptive use affects manual praxis but not simple visually-guided movements. *Developmental Neuropsychology*, 14, 399-420.
- Mead^o, L.A. & Hampson, E. (1997). Turning bias in humans is influenced by phase of the menstrual cycle. *Hormones and Behavior*, 31, 65-74.
- Moffat^o, S. D., Hampson, E., Wickett, J. C., Vernon, P. A., & Lee, D. H. (1997). Testosterone is correlated with regional morphology of the human corpus callosum. *Brain Research*, 767, 297-304.
- Sherry, D. F. & Hampson, E. (1997). Evolution and the hormonal control of sexually-dimorphic spatial abilities in humans. *Trends in Cognitive Sciences*, 1, 50-56.
- Harris, J. A., Rushton, J. P., Hampson, E., & Jackson, D. N. (1996). Salivary testosterone and self-report aggressive and pro-social personality characteristics in men and women. *Aggressive Behavior*, 22, 321-331.
- Mead^o, L. A. & Hampson, E. (1996). A sex difference in turning bias in humans. *Behavioural Brain Research*, 78, 73-79.
- Mead^o, L.A. & Hampson, E. (1996). Asymmetric effects of ovarian hormones on hemispheric activity: Evidence from dichotic and tachistoscopic tests. *Neuropsychology*, 10, 578-587.
- Moffat^o, S. D. & Hampson, E. (1996). A curvilinear relationship between testosterone and spatial cognition in humans: Possible influence of hand preference. *Psychoneuroendocrinology*, 21, 323-337.
- Moffat^o, S. D. & Hampson, E. (1996). Salivary testosterone levels in left- and right-handed adults. *Neuropsychologia*, 34, 225-233.
- Galea, L. A. M., Kavaliers, M., Ossenkopp, K.-P., & Hampson, E. (1995). Gonadal hormone levels and spatial learning performance in the Morris water maze in male and female meadow voles, *Microtus pennsylvanicus*. *Hormones & Behavior*, 29, 106-125.
- Hampson, E. (1995). Spatial cognition in humans: Possible modulation by androgens and estrogens. *Journal of Psychiatry and Neuroscience*, 20, 397-404.
- *Hampson, E. (1994). Left brain, right brain: Fact and fiction. *Organization for Quality Education Forum*, 3(3), 2.
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* Invited but not peer-reviewed

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*Hampson, E. (1993). Review of Psychoneuroendocrinology: Brain, Behavior, and Hormonal Interactions, by Clarissa S. Holmes (Ed.), *Archives of Sexual Behavior*, 22, 509-514.

*Kimura, D. & Hampson, E. (1993). Neural and hormonal mechanisms mediating sex differences in cognition. In P.A. Vernon (Ed.), *Biological approaches to the study of human intelligence*. Norwood, New Jersey: Ablex Publishing Corporation, 375-397.

Hampson, E. & Kimura, D. (1992). Sex differences and hormonal influences on cognitive function in humans. In: J.B. Becker, S.M. Breedlove, & D. Crews (Eds.), *Behavioral endocrinology*. Boston: MIT Press /Bradford Books, 357-398.

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Hampson, E. & Kimura, D. (1988). Reciprocal effects of hormonal fluctuations on human motor and perceptual-spatial skills. *Behavioral Neuroscience*, 102, 456-459.

Bub, D. N., Black, S. E., Hampson, E. & Kertesz, A. (1988). Semantic encoding of pictures and words: Some neuropsychological observations. *Cognitive Neuropsychology*, 5, 27-66.

*Harshman, R. A. & Hampson, E. (1987). Normal variation in human brain organization: Relation to handedness, sex, and cognitive abilities. In D. Ottoson (Ed.), *Duality and unity of the brain: Unified functioning and specialisation of the hemispheres*. Wenner-Gren Center International Symposium Series, Vol. 47. Houndmills, England: Macmillan Press, 83-99.

Hiscock, M., Hampson, E., Wong, S. C. P., & Kinsbourne, M. (1985). Effects of eye movements on the recognition and localization of dichotic stimuli. *Brain and Cognition*, 4, 140-155.

Hampson, E. & Kimura, D. (1984). Hand movement asymmetries during verbal and nonverbal tasks. *Canadian Journal of Psychology*, 38, 102-125.

Harshman, R. A., Hampson, E. & Berenbaum, S. A. (1983). Individual differences in cognitive abilities and brain organization, Part I: Sex and handedness differences in ability. *Canadian Journal of Psychology*, 37, 144-192.

PRESENTATIONS

Invited Presentations, Addresses, and Colloquia

- Einstein, G., Au, A., Schwartz, D., Hampson, E., Tierney, M. C., Meschino, W., Eisen, A., Finch, A., Murphy, J., Narod, S. (2016). *Sex differences in the brain and implications for Alzheimer's disease*. Symposium on "Gender and Alzheimer's Disease". Alzheimer's Association International Conference, Toronto, July.
- Hampson, E. (2015). *Estrogens and the aging brain: Maintenance functions of sex steroids in the female frontal cortex*. Invited symposium, "Why Sex Hormones Matter for Behavior and Brain Health", International Behavioral Neuroscience Society, Victoria, BC, June.
- Hampson, E. (2014). *Estrogen and working memory in women*. Invited colloquium at the CSBN Fall 2014 Workshop, "Estrogen in the Brain: Implications for Cognition in Women", Concordia University, Center for Studies in Behavioral Neurobiology, Montreal, QC, September.
- Hampson, E. (2013). *Modulation of working memory by estrogen levels in women*. Invited presentation at the 42nd Annual L.O.V.E. Conference (Lake Ontario Visionary Establishment), Niagara Falls, ON, February.
- Hampson, E. (2012). *Estrogen and working memory*. Invited colloquium, Pennsylvania State University, Neuroscience Seminar Series, Huck Institutes of the Life Sciences, University Park, PA, November.
- Hampson, E. (2012). *Estrogen and working memory*. Invited colloquium, York University, Clinical Neuropsychology Series, Department of Psychology, Toronto, ON, February.
- Hampson, E. (2011). *Estrogen and working memory*. Invited colloquium, University of Guelph, Neuroscience and Applied Cognitive Science Program, Guelph, October.
- Hampson, E. (2011). *Estrogen and working memory*. Invited colloquium, University of Toronto, Ebbinghaus Empire Series, Department of Psychology, Toronto, ON, March.
- Hampson, E. (2009). *Menopause, estrogen and cognition*. Parkwood Hospital, Geriatric Interdisciplinary Grand Rounds, London, ON, December.
- Hampson, E. (2009). *Estrogens and working memory in the human brain*. Presented in the symposium, "Sex Differences in Cognition", Organization for the Study of Sex Differences, Toronto, ON, June.
- Hampson, E. (2009). *Sex steroids, cognition, and affect*. Invited lecture, Schulich School of Medicine (4th Year Elective on "Sex and Gender"), University of Western Ontario, London, ON, March.
- Hampson, E. (2007). *Menopause, estrogen and cognition*. Invited colloquium, University of British Columbia, Department of Psychology, Vancouver, BC, February.
- Hampson, E. (2007). *Menopause, estrogen and cognition*. Invited colloquium, Simon Fraser University, Department of Psychology, Burnaby, BC, February.
- Hampson, E. (2006). *Endocrine regulation of visuospatial perception in males and females*. Presented in the symposium, "Do hormone-induced changes in perception explain behavioral effects of hormones?", Society for Behavioral Neuroendocrinology, Pittsburgh, PA, June.
- Hampson, E., & Ellis^o, C. L. (2005). *The 2D:4D ratio predicts measures of aggression and sensation-seeking in*

females. International Behavioral Development Symposium, Minot, ND, August.

- Hampson, E. (2005). *Estrogen-related effects on cognitive function in the premenopausal woman*. Presented in symposium, "Lifespan Perspective of Sex Hormones and Cognition", International Neuropsychological Society, St. Louis, MO, February.
- Hampson, E. (2005). *Sex differences and the Summers debate: Science and the public media*. Presented in the symposium, "Controversy at Harvard: Academic freedom and sex differences". Society for Academic Freedom and Scholarship, London, ON, May.
- Hampson, E. (2005). *Sex differences in cognition and brain function*. University of Western Ontario, Schulich School of Medicine and Dentistry, London, ON, April.
- Hampson, E. (2004). *Evolution and the modulation of visuospatial abilities by estrogen in women*. Presented in the symposium, "Origins of Sex Differences in Human Behavior", XXVIII International Congress of Psychology, Beijing, China, August.
- Hampson, E. (2004). *Digit ratios in childhood autism*. Invited presentation, Society for Women's Health Research Isis Fund Network on Sex, Gender, Drugs, and the Brain, Washington, DC, February.
- Hampson, E. (2003). *Neuropsychological functioning in healthy postmenopausal women taking long-term estrogen replacement*. British Association for Psychopharmacology, Cambridge University, Cambridge, UK, July.
- Hampson, E. (2003). *Estrogen and cognition in women: What a neuropsychologist should know*. University of Western Ontario, Citywide Neuropsychology Rounds, London, ON, December.
- Hampson, E. (2002). *Estrogen and cognition in women*. Invited symposium on the "Cognitive Neuroscience of Gender", University of Illinois at Urbana-Champaign, Women's Studies Program and the Department of Psychology, Champaign, IL, April.
- Duff-Canning^o, S. & Hampson, E. (2002). *Working memory performance varies across the menstrual cycle in young women*. Presented in symposium, "Hormones, Plasticity, and Behaviour", Canadian Society for Brain, Behaviour, and Cognitive Science, Vancouver, BC, May.
- Hampson, E. & Duff-Canning^o, S. J. (2001). *Estrogen and cognition*. Presented in symposium, "Activational Influences of Hormones on Human Cognition", The International Academy of Sex Research, Bromont, PQ, July.
- Hampson, E. (2001). *Androgens in early brain development: Role in sexual differentiation of spatial functions*. Presented in symposium, "Sex Hormones and Cognition", Theoretical and Experimental Neuropsychology (TENNET) Meeting, Montreal, QC, June. (Abstract published in *Brain and Cognition*, 48(2/3), 240-241, 2002).
- Hampson, E. (2000). *Cognition in androgen-exposed females with congenital adrenal hyperplasia*. Presented in symposium, "Sex Differences in Cognition", International Congress of Psychology, Stockholm, Sweden, July.
- Hampson, E. (2000). *Menopause, estrogen, and cognition*. Invited colloquium, Baycrest Centre for Geriatric Care, Department of Psychology, Toronto, ON, April.

- Hampson, E. (2000). *Prenatal androgens in human cognitive and behavioral development*. Invited colloquium, Brock University, Department of Psychology, St. Catharines, ON, April.
- Hampson, E. (1999). *Prenatal androgens in human cognitive and behavioral development*. Invited colloquium, McMaster University, Department of Psychology Cognition Series, Hamilton, ON, October.
- Hampson, E. (1998). *Effects of early life androgens on spatial abilities: Evidence from congenital adrenal hyperplasia*. Presented in the symposium, "Current Issues in Brain and Behaviour", Canadian Psychological Association, Edmonton, AB, June.
- Hampson, E. (1997). *Effects of oral contraceptives on cognitive and motor functions*. Presented in symposium, "Estrogen-Related Effects in the Central Nervous System", Fifth Meeting of the International Society for Behavioural Neuroscience (ISBN), Gananoque, ON, May.
- Hampson, E. (1995). *Spatial abilities in congenital adrenal hyperplasia: Evidence of organizational effects of early androgens?* Presented in symposium, "Neuroendocrinological Influences on Cognition -- Thyroid, Adrenal, and Reproductive Hormones", American Psychological Association, New York City, NY, August.
- Hampson, E. (1995). *Effects of natural and synthetic estrogens on fine motor and articulatory skills in women*. Presented in the symposium, "Hormonal Influences on Sex-Typed Cognitive Abilities", International Neuropsychological Society, Seattle, WA, February
- Hampson, E., Rovet, J.F., & Altmann, D. (1995). *Sports participation and physical aggressiveness in children and young adults with congenital adrenal hyperplasia*. Invited presentation, International Behavioral Development Symposium on The Biological Basis of Sexual Orientation and Sex-Typical Behavior, Minot, ND, May.
- Hampson, E. (1995). *Intellectual functioning in children and young adults with classical 21-hydroxylase deficiency*. University of Western Ontario, Citywide Neuropsychology Rounds, London, ON, March.
- Hampson, E. (1994). *Intellectual and psychosocial functioning in congenital adrenal hyperplasia*. The Hospital for Sick Children, Division of Endocrinology, Toronto, ON, May.
- Hampson E. (1994). *Spatial cognition in humans: Possible modulation by androgens and estrogens*. Presented in symposium, "Steroids and the Brain", Joint Meeting of the Canadian College of Neuropsychopharmacology and the French Association for Biological Psychiatry, Quebec City, May.
- Hampson, E. & Rovet, J.F. (1994). *Intellectual functioning in patients with congenital adrenal hyperplasia*. Presented in the symposium, "Developmental Neuropsychology", International Society for Behavioural Neuroscience, Chatham, Cape Cod, MA, May.
- Hampson, E. (1993). *Associations between circulating androgens and estrogens and specific cognitive abilities*. Presented in symposium, "Hormones, Intelligence, and Personality", International Society for the Study of Individual Differences, Baltimore, MD, July.
- Hampson, E. (1992). *Do sex hormones influence human cognitive abilities?* Invited presentation, MacArthur Foundation Group on Aging, New York City, NY, April.

- Hampson, E. (1992). *Biological influences on human cognitive functions*. Colloquium presentation, University of Winnipeg, Department of Psychology, Winnipeg, MB, March.
- Hampson, E., Jakobson, L. & Stokes, K. (1992). *Intellectual abilities in a mother- daughter pair with Turner syndrome*. University of Western Ontario, Neuropsychology Rounds, London, ON, February.
- Hampson, E. (1991). *Desarrollo intelectual y de comportamiento de los intersexos* [Intellectual and behavioral outcome in disorders of intersex]. Presented in symposium, “Estados Intersexuales”, Cursos de Verano de la Universidad Complutense, El Escorial, Spain, July.
- Hampson, E. (1991). *Problemas psicologicos e integracion en la sociedad de los intersexos* [Psychological problems and integration in society of the intersexual patient]. Panel discussant, Cursos de Verano de la Universidad Complutense, El Escorial, Spain, July.
- Hampson, E. (1990). *Influence of gonadal hormones on cognitive function in women*. Presented in symposium, “Influence of Hypothalamo-Pituitary-Gonadal Axis on Brain and Behavior”, Congress of the Collegium Internationale Neuropsychopharmacologicum (CINP), Kyoto, Japan, September.
- Hampson, E. (1990). *Contributions of gonadal hormones to human cognitive and motor skills*. Curt P. Richter Lecture, Twenty-First Congress of the International Society of Psychoneuroendocrinology, Buffalo, NY, August. [Recipient of the 1989 Curt P. Richter Prize]
- Hampson, E. (1990). *Hormones in human development*. Symposium of the Toronto Sexology Interest Group, The Clarke Institute of Psychiatry, Toronto, ON, May.
- Hampson, E. (1990). *Hormonal influences on human cognitive functions*. Colloquium, Queen's University, Department of Psychology, Kingston, ON, April.
- Hampson, E. (1989). *Aptitudes and abilities in congenital adrenal hyperplasia*. The Hospital for Sick Children, Endocrine Research Seminar, Toronto, ON, November.
- Hampson, E. (1989). *Do sex hormones influence abilities?* The Hospital for Sick Children, Department of Day Surgery, Toronto, ON, May.
- Hampson, E. (1989). *Do sex hormones influence cognitive abilities?* The Hospital for Sick Children, Endocrine Research Seminar, Toronto, ON, April.
- Hampson, E. (1989). *Hormonal influences on human cognitive and motor skills: Evidence from the menstrual cycle*. The Hospital for Sick Children, Research Institute Colloquium, Toronto, ON, March.
- Hampson, E. (1989). *Hormonal contributions to human cognitive and motor skills*. University of Toronto, Neuropsychology Research Seminars, Department of Psychology, Toronto, ON, March.
- Hampson, E. (1988). *Contributions of gonadal hormones to human cognitive and motor skills: Evidence from the menstrual cycle*. Presented in the symposium, “Sex Differences and Hormonal Influences on Cognitive Brain Function” , Eighteenth Annual Meeting of the Society for Neuroscience, Toronto, ON, November.
- Hampson, E. (1988). *Biological contributions to sex differences in cognitive abilities*. Presented in symposium,

“Eleanor Maccoby revisited: Sexual selection, sex differences in brain function and behavior”, Canadian Psychological Association, Montreal, PQ, June.

Hampson, E. (1985). *The effects of gonadal steroids on cognitive and motor performance in humans*. Montreal Neurological Institute, Department of Psychology, Montreal, PQ, May

Selected Paper and Poster Presentations at Conferences (last 15 years)

- Au, A., Schwartz, D., Eisen, A., Finch, A., Hampson, E., May, T., Meschino, W., Murphy, J., Narod, S., Tierney, M., Einstein, G. (2016). *Long-term effects of bilateral salpingo-oophorectomy on cognition*. Endocrine Society, Boston, MA, April. (ENDO 2016 Abstracts, Poster LBFri-31, Published online: <https://endo.confex.com/endo/2016endo/webprogram/Paper28213.html>)
- Hampson, E., Duff-Canning, S.J. (2015). *Salivary cortisol in postmenopausal women using conjugated equine estrogens*. Society for Behavioral Neuroendocrinology, Pacific Grove, CA, June. (SBN Abstracts, P2.14, pp. 103).
- Au, A., Schwartz, D., Finch, A., Tierney, M.C., Hampson, E., Narod, S., Eisen, A., Meschino, W., & Einstein, G. (2015). *Estrogen deprivation as a risk factor for dementia in younger women*. Poster at the 25th Annual Rotman Research Institute Conference ("25 Years of Brain and Aging"). Toronto, ON, March.
- Li, Y., Norman, R., Ye, Y., Sorrentino, R., & Hampson, E. (2015). *The effect of informational video on reducing stigma of people with schizophrenia*. Society for Personality and Social Psychology, Long Beach, CA, February.
- Hampson, E., Phillips, S.D., Duff-Canning, S.J., Evans, K.L., Merrill, M., Soares, C.N., & Steiner, M. (2014). *Working memory impairment during pregnancy: Association with antepartum depression?* International Neuropsychological Society, Jerusalem, Israel, July. (Abstract: Journal of the International Neuropsychological Society, 20 (Suppl 2), pp. 42. [Published online: 29 October 2014, doi: <http://dx.doi.org/10.1017/S1355617714001003>]
- Au, A. S., Schwartz, D., Finch, A., Tierney, M. C., Hampson, E., Narod, S., & Einstein, G. (2014). *The long-term effects of bilateral salpingo-oophorectomy on memory*. Plenary session on "New Perspectives on Premature Ovarian Insufficiency", 16th Biennial World Congress of Gynecological Endocrinology, Firenze, Italy, March. (Abstract: <http://gest.btcongress.it/viewAbstractPdf.php?id=1688>).
- Norman, R.M.G., Hampson, E., Sorrentino, R., Ye, Y., & Li, Y. (2014). *Examining and contrasting the social stereotypes of schizophrenia and depression*. 4th Biennial Schizophrenia International Research Conference, Florence, Italy, April. (Abstract: Schizophrenia Research, 153 (Suppl 1), S163-164).
- Glena, K., Johnson, M., Allman, B., Zibrowski, E., Hampson, E., & Nguyen, N. (2014). *Learner characteristics involved in visuospatial anatomy comprehension*. American Association of Anatomists, (Experimental Biology 2014), San Diego, CA, April. (Abstract: The FASEB Journal, 28(1), Suppl. 535.1).
- Li, Y., Norman, R., Ye, Y., Sorrentino, R., & Hampson, E. (2014). *Can informational videos reduce stigma towards schizophrenia?* University of Western Ontario-University of Waterloo Social Psychology Conference, London, ON, May.

- Norman, R.M.G., Hampson, E., Sorrentino, R., Ye, Y., & Li, Y. (2014). *Examining and contrasting the social stereotype of schizophrenia and depression*. Department of Psychiatry Academic Research Day, Schulich School of Medicine and Dentistry, London, ON, June.
- Glena, K., Johnson, M., Allman, B., Hampson, E., Zibrowski, E., & Nguyen, N. (2014). *Visuospatial anatomy comprehension: The effects of spatial ability and prior domain knowledge when learning from a three dimensional (3D) instructional animation*. London Health Research Day, London, ON, March 18.
- Au, A., Schwartz, D., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2013). *Cognitive changes following oophorectomy*. Alzheimer's Association International Conference, Boston, MA, July. (Abstract: *Alzheimer's & Dementia*, 9(4), P877. doi: <http://dx.doi.org/10.1016/j.jalz.2013.08.218>)
- Evans, K.L., & Hampson, E. (2013). *Is there a sex difference in reinforcement learning through positive feedback?* Canadian Society for Brain, Behavior, and Cognitive Science, Calgary, AB, June. (Abstract: *Canadian Journal of Experimental Psychology*, 67(4), 307).
- Hampson, E., Phillips, S.D., Duff-Canning, S.J., Evans, K.L., Merrill, M., Soares, C. N., & Steiner, M. (2013). *Working memory in antepartum women during the third trimester of pregnancy: Depressed and non-depressed subgroups*. Society for Behavioral Neuroendocrinology, Atlanta, Georgia, June. (Abstract: Society for Behavioral Neuroendocrinology Abstracts, P2.41, pp. 138).
- Glena, K., Johnson, M., Allman, B., Hampson, E., Zibrowski, E., & Nguyen, N. (2013). *Top-down influences on visuospatial human anatomy comprehension*. American Association of Anatomists, 125th Anniversary Meeting (Experimental Biology 2013), Boston, MA. April. (Abstract: The FASEB Journal, 27, P956.9).
- Holden^o, M. P., & Hampson, E. (2013). *Sex differences in the weighting of metric and categorical information in spatial location memory*. 54th Meeting of the Psychonomic Society, Toronto, ON, November.
- Au, A., Schwartz, D., Huang, M., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2012). *The effects of estrogen deprivation in women with BRCA mutations*. Advancing Excellence in Gender, Sex, and Health Research Conference, Montreal, QC, October.
- Sharma, V., Xie, B., Campbell, K., Penava, D., Hampson, E., Mazmanian, D., & Pope, C. (2012). *Diagnostic conversion from major depressive disorder to bipolar disorder in the postpartum period: A prospective study of pregnant women*. Canadian Psychiatric Association, Montreal, QC, September. (Abstract: Abstracts of the Canadian Psychiatric Association, Program No. P02).
- Sharma, V., Xie, B., Campbell, K., Penava, D., Hampson, E., Mazmanian, D., & Pope, C. (2012). *Diagnostic conversion of major depressive disorder to bipolar disorder in pregnancy and postpartum*. 5th Biennial Conference of the International Society for Bipolar Disorders, Istanbul, Turkey, March. (Abstract: *Bipolar Disorders*, 14 (Suppl. 1), 124).
- Hampson, E., Phillips^o, S. D., Soares, C. N., & Steiner, M. (2012). *Steroid concentrations in antepartum and postpartum saliva: Normative values in women and correlations with serum*. Joint Meeting of the Organization for the Study of Sex Differences and International Society of Gender Medicine, Baltimore, MD, June.
- Au, A., Schwartz, D., Huang, M., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2012). *Estrogens and cognition in BRCA1/2 carriers following prophylactic salpingo-oophorectomy*. 4th

International Symposium on Hereditary Breast and Ovarian Cancer, Montreal, QC, April. (Abstract: *Current Oncology*, 19(20), P0.70. <http://www.current-oncology.com/index.php/oncology/article/view/1076/863>)

- Evans^o, K. L., & Hampson, E. (2011). *Testosterone and decision-making: Salivary testosterone and 2D:4D digit ratios predict performance on the Iowa Gambling Task*. Society for Neuroscience, Washington DC, November. (Abstract: *Society for Neuroscience Abstracts*. No. 725.13).
- Sankar^o, J. S., & Hampson, E. (2011). *Testosterone levels and androgen receptor gene polymorphism predict depressive symptomatology in young men*. Inaugural Conference of the Rotman Research Institute and the Kunitz-Lunenfeld Applied Research Unit: *The Neuroscience of Emotion and Emotion-Related Disorders*, Toronto, ON, March.
- Schwartz, D., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2010). *Estrogens and cognition in BRCA1/2 mutation carriers following prophylactic salpingo-oophorectomy*. 5th International Congress on Gender Medicine, Tel Aviv, Israel, December. (Abstract: *Gender Medicine*, 7(5), 514).
- Hampson E., Pinsonneault, J., Steiner M., & Sadée W. (2010). *The neurochemistry of spatial working memory: Insights from genetic association analysis*. 20th Annual Baycrest-Berkeley Rotman Research Institute Conference ("The Frontal Lobes"), Toronto, ON, March. (Abstract: *Frontiers in Human Neuroscience*. doi: 10.3389/conf.fnins.2010.14.00053)
- Schwartz, D., Finch, A., Narod, S., Hampson, E., & Einstein, G. (2010). *Estrogens and cognition in BRCA1 and BRCA2 carriers following prophylactic oophorectomy*. Society for Behavioral Neuroendocrinology, Toronto, ON, July. (Abstract: *Society for Behavioral Neuroendocrinology Abstracts*, No. P3.27, pp. 199-200).
- Sankar^o, J.S., & Hampson, E. (2010). *Associations between handedness and spatial reasoning in men: Possible influence of androgen receptor gene polymorphism*. International Neuropsychological Society, Acapulco, Mexico, February. (Abstract: *Journal of the International Neuropsychological Society*, 16 (Suppl 1), 214).
- Evans^o, K.L., & Hampson, E. (2010). *Is there a male advantage on tasks recruiting the ventral prefrontal cortex?* International Neuropsychological Society, Acapulco, Mexico, February. (Abstract: *Journal of the International Neuropsychological Society*, 16 (Suppl 1), 90).
- Evans, J. W., Fossella, J., Hampson, E., Kirschbaum, C., & Diamond, A. (2009). *Gender differences in the cognitive functions sensitive to the level of dopamine in prefrontal cortex*. Inaugural Conference on "Executive Function and Dysfunction", University of Boulder, Boulder, CO, January.
- Evans, J. W., Fossella, J., Hampson, E., Kirschbaum, C., & Diamond, A. (2009). *Gender differences in the cognitive functions sensitive to the level of dopamine in prefrontal cortex*. Association for Psychological Science (APS), San Francisco, CA, May.
- Schwartz, D., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2010). *Estrogens and cognition in BRCA1/BRCA2 carriers following prophylactic oophorectomy*. Collaborative Program in Women's Health, Toronto, ON, November.
- Schwartz, D., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2010). *Estrogens and cognition in BRCA1/BRCA2 carriers following prophylactic oophorectomy*. Innovations in Gender and Health

Research, CIHR-IGH, Toronto, ON, November.

- Schwartz, D., Finch, A., Tierney, M., Hampson, E., Narod, S., & Einstein, G. (2010). *Estrogens and cognition in BRCA1/2 carriers following prophylactic salpingo-oophorectomy*. Women's College Hospital Graduate Student Research Day, Toronto, ON, May.
- Evans^o, K.L., & Hampson, E. (2009). *Is there a female advantage in the executive components of working memory?* Third Meeting of the Organization for the Study of Sex Differences, Toronto, ON, June.
- Snihur^o, A.W.K. & Hampson, E. (2009). *Click-evoked otoacoustic emissions are associated with circulating testosterone levels in men*. Society for Neuroscience, Chicago, IL, October. (Abstract: *Society for Neuroscience Abstracts*, No. 865.7).
- Snihur^o, A.W.K., Corlett, J., & Hampson, E. (2009). *Effects of observed aggression on testosterone release and affective mood state in men*. Society for Behavioral Neuroendocrinology, East Lansing, MI, June. (Abstract: *Society for Behavioral Neuroendocrinology Abstracts*, P2.66, 148-149).
- Sankar^o, J. S. & Hampson, E. (2009). *Testing the link between the 2D:4D digit ratio and spatial orientation and visualization in adult men*. Society for Behavioral Neuroendocrinology, East Lansing, MI, June. (Abstract: *Society for Behavioral Neuroendocrinology Abstracts*, P3.67, 194).
- Snihur^o, A. & Hampson, E. (2008). *Defeminization of otoacoustic emission patterns is associated with oral contraceptive use in women*. Canadian Society for Brain, Behaviour, and Cognitive Science, London, ON, June. [Finalist for best poster award] (Abstract: *Canadian Journal of Experimental Psychology*, 62(4), 294).
- Snihur^o, A., & Hampson, E. (2008). *Spontaneous and click-evoked otoacoustic emissions: Confirmation of a sex difference in young adults*. Theoretical and Experimental Neuropsychology (TENNET) Meeting, Waterloo, ON, June.
- Hampson, E. & Morley^o, E.E. (2007). *Accuracy on a test of spatial working memory varies over the menstrual cycle in young women of reproductive age*. Society for Behavioral Neuroendocrinology, Pacific Grove, CA, June. (Abstract: *Society for Behavioral Neuroendocrinology Abstracts*, No. P1.73).
- Hampson, E., Waxman^o, S.E., & Nicolson, R. (2007). *Digit ratios are not hypermasculinized in children with autism spectrum disorder*. Inaugural Meeting of the Organization for the Study of Sex Differences, Washington, DC, May.
- Chipman^o, K. & Hampson, E. (2006). *A female advantage in the accuracy of gesture production by pre-school children*. International Neuropsychological Society, Boston, MA, February. (Abstract: *Journal of the International Neuropsychological Society*, 12, Suppl. S1, 242).
- Chang, E. C., Hampson, E., Valyear, K. F., & Goodale, M. A. (2006). *Sex differences in the neural substrates of manual praxis*. Symposium on Cortical Control of Higher Motor Cognition, Lübeck, Germany, May.
- Phillips^o, S.D., Ross, L., Hampson, E., & Steiner, M. (2005). *Hormone levels, mood and cognition in pregnancy and postpartum*. North American Society for Psychosocial Obstetrics and Gynecology (NASCOG), San Diego, CA, February. (Abstract: *Archives of Women's Mental Health*, 8, pp. 67).
- MacFabe, D., Ossenkopp, K.-P., Franklin, A., Mohammed-Asef, Y., Kavaliers, M., Hampson, E., Boon, F., &

- Cain, D. P. (2005). *Intraventricular infusion of propionic acid induces both behavioral and electrographic responses in Long-Evans rats*. Society for Neuroscience Abstracts. Washington, DC: Society for Neuroscience, Program No. 116.10.
- Hoffman, J., Franklin, A., Taylor, R., Kavaliers, M., Hampson, E., Cain, D.P., Ossenkopp, K.-P., & MacFabe, D. (2005). *Intraventricular administration of propionic acid induces increased locomotor activity, astrogliosis, and white matter changes in Long-Evans rats*. Society for Neuroscience Abstracts. Washington, DC: Society for Neuroscience, Program No. 116.9.
- Stevenson, T. J., Bentley, G. E., Hampson, E., Arckens, L., & MacDougall-Shackleton, S. A. (2005). *Reproductive context and immunoreactivity of chicken gonadotropin-releasing hormones -I and -II in female house sparrows (Passer domesticus)*. Society for Behavioral Neuroendocrinology, Austin, TX, June. (Abstract: *Hormones and Behavior*, 48, 129).
- Snihur^o, A., Hampson, E., & Cain, D. P. (2005). *The role of ovarian hormones in spatial navigation behaviour in rats in the absence of a corticosterone response*. Southern Ontario Neuroscience Association, Hamilton, ON, June.
- Hampson, E., Finestone^o, J. M., & Levy^o, N. (2004). *Menstrual cycle effects on perceptual closure mediate changes in performance on a fragmented objects test of implicit memory*. Theoretical and Experimental Neuropsychology (TENNET), Montreal, PQ, June.
- Hampson, E., Blake^o, E. E., & Carter^o, L. (2004). *Patterns of gender-typed play in children with congenital adrenal hyperplasia*. Gender Development Research Conference, San Francisco, CA, April.
- Stevenson, T. J., Norrad, B., Hampson, E., & MacDougall-Shackleton, S. (2004). *Neural and endocrine response of female house sparrows (Passer domesticus) to presence of conspecific males*. Society for Integrative and Comparative Biology, San Diego, CA, January. (Abstract: *Integrative and Comparative Biology*, 44, Program No. 2.101, p. 749).
- Snihur^o, A., Hampson, E., & Cain, D. P. (2004). *The role of estrogen in spatial navigation behaviour in rats in the absence of a corticosterone response*. Society for Neuroscience, San Diego, CA, October. (Abstract: *Society for Neuroscience Abstracts*, No. 897.1).
- Anderson^o, S., Chernick, A. B., Chernick, B. A., Fisher, W. A., & Hampson, E. (2003). *Clinical experience with androgen supplementation therapy for inhibited sexual desire in pre- and post-menopausal women and controls*. Society for Behavioral Neuroendocrinology, Cincinnati, OH, June. (Abstract: *Hormones and Behavior*, 44(1), 36-37).
- Hampson, E., Levy^o, N., & Finestone^o, J. M. (2003). *Menstrual cycle effects on visuospatial tests don't depend on dimensionality*. International Neuropsychological Society, Honolulu, HI, February. (Abstract: *Journal of the International Neuropsychological Society*, 9, 300).
- Chipman^o, K. & Hampson, E. (2003). *Rapid production of novel gestures: Further support for a female advantage in motor selection*. International Neuropsychological Society, Honolulu, HI, February. (Abstract: *Journal of the International Neuropsychological Society*, 9, 223).
- White, R. E., Thornhill, S., & Hampson, E. (2003). *Entrepreneurs and evolutionary biology: The relationship between testosterone and new venture start-up*. 23rd Babson-Kauffman Entrepreneurship Research Conference, Babson Park, MA, June.

- Cain, D. P., Hampson, E., & Boon, F. (2003). *Female rats display strong thigmotaxis in a swim-to-visible platform task in a water maze pool: Implications for sex differences in water maze task acquisition*. Society for Neuroscience, New Orleans, November. (Abstract: *Society for Neuroscience Abstracts*, No. 517.3).
- Chipman^o, K. & Hampson, E. (2002). *Evidence for a female advantage in the sequential production of learned gestures*. International Neuropsychological Society, Toronto, ON, February. (Abstract: *Journal of the International Neuropsychological Society*, 8(2), 207-208).
- Beiko^o, J., Lander, R., Hampson, E., & Cain, D. P. (2002). *Importance of sex differences in the acute stress response for sex differences in spatial memory in the rat*. Fourteenth Canadian Spring Conference on Behaviour and Brain, Fernie, BC, February.
- Duff^o, S. J. & Hampson, E. (2000). *Do the beneficial effects of estrogen replacement on memory function in postmenopausal women extend beyond verbal memory?* 30th Congress of the International Society of Psychoneuroendocrinology, Orlando, FL, August. (Abstract: *Psychoneuroendocrinology*, 25 (Suppl.1), S49).
- Duff^o, S. J. & Hampson, E. (1999). *The female advantage in spatial working memory is not due to better memory for object locations*. Canadian Society for Brain, Behaviour, and Cognitive Science, Edmonton, AB, June.

TEACHING EXPERIENCE

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|--------------------|--|
| Psychology 020 | Introduction to Psychology |
| Psychology 023 | Biologically Oriented Introduction to Psychology |
| Psychology 100 | The Human Animal |
| Psychology 324 | Neuropsychology and Cognitive Neuroscience |
| Psychology 325 | Sex Differences in Human Brain and Behavior |
| Psychology 428 | Hormones and Behavior |
| Psychology 526 | Introduction to Clinical Neuropsychology |
| Psychology 741 | Developmental Neuropsychology |
| Psychology 743 | Hormones and Behavior |
| Psychology 800-811 | Practicum Coordinator and Instructor, Principles of Ethical Professional Practice |
| Neuroscience 500 | Principles of Neuroscience (selected lectures, 1991-) Course co-organizer, 1994-98 Neuroscience 500 is an interdisciplinary survey course, offered by the Graduate Program in Neuroscience at the University of Western Ontario |
| Medicine 400 | <i>Gender and Health</i> Elective (annual lectures at Schulich School of Medicine, over the period 2005-09. By invitation of Dr. Barbara Lent, Associate Dean) |

SERVICE TO THE UNIVERSITY

- University: Radiation Safety Committee, 2001-05, 2006-
Citywide Neuropsychology Rounds Coordinator, 1996-98, 1999-04
Executive Committee, Graduate Program in Neuroscience, 2007-10
Hellmuth Prize Selection Committee, 2010
Joint Promotion & Tenure Committee, Departments of Biology and Statistics &
Actuarial Sciences (External Member), 2015
Joint Committee on Promotion & Tenure for the Faculty of Health Sciences and
Department of Sociology, 2001-03
Promotion & Tenure Committee, Department of Biology (External Member),
Faculty of Science, 2015-2018
Steering Committee, Autism Center of Excellence, University of Western
Ontario, 2011-13
- Faculty: Faculty of Social Science Executive Committee, 1991-94, 1996-97
Committee on Promotion & Tenure, Department of Anthropology, 2004-07
Committee on Promotion & Tenure, Department of Geography, 2003-06
Committee on Promotion & Tenure, Department of Sociology, 2003-04
Dean's Advisory Committee on Health and Safety Readiness, 2000-01
Faculty Search Committee for Chair of Psychology, 2002-2004
- Department: Annual Performance Evaluation Committee, Department of Psychology, 2000-
02, 2002-04, 2013-14, 2014-15, 2016-
Behavioural and Cognitive Neuroscience Area, Chair, 2003-05, 2008-09
Chair's *Ad Hoc* Committee on the Department Constitution, 2007-08
Clinical Neuropsychology Graduate Program, Director, 1996-99
Ethics and Subject Pool Committee, 1993-95
Graduate Selection Committee, 1994-95, 2001-02, 2005, 2014-16
Graduate Affairs Committee, Chair, 1995-1996
Graduate Affairs Committee, 1995-1997, 1999-01, 2012-14, 2014-16
Graduate Program in Experimental Neuropsychology, Director, 1999-05
Joint Annual Performance Evaluation Committee, Psychology and Department
of Physiology/Pharmacology, 2013, 2014-15
Joint Annual Performance Evaluation Committee, Psychology and Departments
of Physiology/Pharmacology and Anatomy & Cell Biology, 2014-15
Joint Annual Performance Evaluation Committee, Psychology and Department
of Medical Biophysics, 2014-15
Joint Search Committee, Psychology and Physiology/Pharmacology, 2004-05
New Appointments Committee, 2004-05
Nominations Committee, 1994-96, 2003-05, 2006-08, 2009-11, 2015-17
Personnel, Promotion, & Tenure Committee, Psychology, 1996-98, 1999-00
Promotion & Tenure Committee, Department of Psychology, 2011-13
Search Committee Chair, Clinical Neuropsychology Position, 1997-00
Space and Facilities Committee, 1992-93, 1995-97
Teaching Mentors Committee, 2009-10
Undergraduate Affairs Committee, 1991-93
United Way Campaign Representative, 1992
Workload and Resource Planning Committee, 2007-09, 2009-11, Chair 2008-09
W. J. McClelland Award Selection Committee, 2001, 2011, 2016

COMMUNITY AND PUBLIC SERVICE

Host Laboratory: 1997 Let's Talk Science/Canadian Association for Girls in Science

Consultations:

1990-91 BBC/CBC series, *Brain and Gender*

1992-93 "Eve's Rib" (a forthcoming book by Robert Pool, independent writer for *Science*)

1992-93 Invited presentation, MacArthur Foundation Network (April, New York City)

1996-97 @*discovery.ca* (Dr. Richard Wassersug on the topic of motor biases)

1996-97 *The Science Museum* (London UK)

2001-02 *Science* (Constance Holden, for forthcoming article on estrogen and psychosis)

Media Coverage:

1988-89 Resulting from a symposium presentation I gave at the *Society for Neuroscience* (November 1988), my work was reported in media outlets including: *The Los Angeles Times*, *Newsweek*, *The International Herald Tribune*, *The Spectator*, *Boston Globe*, *Science News*, *The Jerusalem Post*, *The New York Times*, *Science* ("Research News" section), *Psychology Today*, *The APA Monitor*)

1991-92 *Equinox* (Heather Pringle, "The Sex Difference")

1992-93 *Lear's Magazine*

1994 My work was cited extensively in "Eve's Rib", a book by Robert Pool

1995 Invited by *The New York Times* to comment on a paper appearing the next day in *Nature*, demonstrating a sex difference in language cortex using functional MRI

1994-95 *Family Circle*

1995-96 *W5*, *Journal of NIH Research*

1996-97 @*discovery.ca* (Jay Ingram, in the *Toronto Star*); *Canadian University Press*; *New York Magazine*; *Women's Sports and Fitness*; *Quality Time Television* (UK); *Women's Health Today*; *Mademoiselle*

1997-98 *The Washington Post*; *Sports Medicine Newsletter*

1998-99 *All About You*; *New Woman Magazine*

2000-01 *New Scientist*; *The Psychologist* (Neil Martin); *Current Awareness in Biomedicine*, *The Woman's Realm*

2003 Claire Warga, *Menopause and the Mind*

2005 *Toronto Star*, *The Detroit News* (a commentary with co-authors J. Becker, S. Marts, on the Larry H. Summers controversy (President of Harvard University)

2006 *Discovery Channel* (Jennifer Viegas); *Iltalehti* (Pihla Lehmušjoki, Helsinki); *Redacteur Psychologie Magazine* (Netherlands)

2007 *Chatelaine*

- 2008 Our book "Sex Differences in the Brain: From Genes to Behavior" received positive reviews in *Science*; *Nature Neuroscience*; *New England Journal of Medicine* and "The Writing Doctor's Blog"
- 2012 *USA Today Science Fair*; *The Evolutionary Psychology Blog*: "The 2D:4D Ratio: New Paper Points the Finger"; also my collaborative work with V. Sharma was covered in "Conversion from depression to bipolar higher early postpartum". *Medscape Medical News (WebMD, LLC)* <http://www.medscape.com/viewarticle/772320>
- 2013 Julia M. Brown (U.K.), *New Scientist*: "You've Got to Hand it to the Hands", March.
- 2015 Our publication "Oral Contraceptives and Cognition: A Role for Ethinyl Estradiol" was included in the *Elsevier Monthly Research Selection* (an e-newsletter distributed bi-monthly to science journalists world-wide) and was reported in *The Daily Mail* (UK), *The Mirror* (UK), and *docphin.com*.
- 2015 Our publication on working memory during pregnancy was included in Elsevier's *Monthly Research Selection*, and I gave follow up interviews to *The Daily Mail* (UK, Fiona MacRae Science Editor), and the *Chicago Tribune* (Nara Schoenberg), who carried the story. Our work was subsequently covered in: *The Daily Mail* (UK), *The New Zealand Herald*, *UK Magazine*, *Deccan Chronicle*, *Scottish Daily Mail*, *The Hit News*, *Wissenschaft (Hamburg)*, *jandan.net* (Asia), *South Africa Daily News*, *Cape Argus* (South Africa), *The Orlando Sentinel* and other outlets.
- Our work was posted on the websites of the *Massachusetts General Hospital (Harvard Medical School)* <http://womensmentalhealth.org/posts/pregnancy-brain-or-is-it-depression/>, and the *European Menopause and Andropause Society* (<http://www.emas-online.org/News/99/59/16/obstetricsandgynaecology.html>)