



CURRICULUM VITAE



Brian W. Haas, Ph.D.
Assistant Professor
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My research is focused on understanding individual differences in social and affective functioning in humans by using a multi-modal approach. I am interested in understanding the pathway between genes, the brain and social behavior in humans, and how culture is associated with how people feel and make decisions. In my laboratory, we use multi-modal approach that includes genetics, brain-imaging, personality assessment, social-behavioral experiments and cultural assessments. The primary objective of research within our lab is to understand the factors contributing to, and associated with, individual differences in the way people think and process their social world. I am actively engaged in international education study abroad programs, including the UGA Costa Rica and UGA Tanzania programs. On the UGA Tanzania program, I teach small experiential learning style classes on Social and Personality Development among others. My primary goal is to utilize my teaching and research experience to educate psychology students.

PROFESSIONAL EXPERIENCE

Assistant Professor Department of Psychology The University of Georgia, Athens, GA	2011 – present
Associate Member Neuroscience Division, Biomedical and Health Sciences Institute The University of Georgia, Athens, GA	2012 – present
Research Associate Center for Interdisciplinary Brain Sciences Research Stanford University School of Medicine, Stanford, CA	2010 – 2011
Postdoctoral Fellow Center for Interdisciplinary Brain Sciences Research Stanford University School of Medicine, Stanford, CA	2007 – 2010

EDUCATION

Ph.D. in Biopsychology Stony Brook University, Stony Brook, NY	2006
M.S. in Psychology Stony Brook University, Stony Brook, NY	2004
B.S. in Psychology (Minors: Biological Sciences & Statistics) California State University, East Bay, Hayward C.A.	2002

ACADEMIC SERVICE

Coordinator, Behavioral and Cognitive Neuroscience Interdisciplinary Group Integrated Life Sciences, The University of Georgia	2015 - present
Psi Chi Faculty Advisor Department of Psychology, The University of Georgia	2015 - present
Neuroscience Lecturer Search Committee Department of Psychology, The University of Georgia	2015 - present
Best Research Paper of the Year Committee Brain and Behavioral Sciences, Department of Psychology, The University of Georgia	2013 -2015
First Year Reports Evaluation Committee Brain and Behavioral Sciences, Department of Psychology, The University of Georgia	October 2013
Teaching Excellence Award Selection Committee Department of Psychology, The University of Georgia	January 2012
Statistics Consultant Department of School Psychology, City University of New York.	2005-2006
Organizer of the Neuroimaging Seminar Series. Stony Brook University	2004 – 2005
President of the CSUEB Psychology Club California State University East Bay	2001-2002

STUDENT COMMITTEES

Comprehensive Graduate Exam Committee, Megan Filkowski Department of Psychology, The University of Georgia	January, 2016
Masters Thesis Committee, Spencer Liebel Department of Psychology, The University of Georgia	December, 2015
Comprehensive Graduate Exam Committee, Lauren Hayrynen Department of Psychology, The University of Georgia	November, 2015
Masters Thesis Committee, Mary Selden Department of Psychology, The University of Georgia	February, 2015
Undergraduate Honors Thesis Advisor, Alexandra Ishak Department of Psychology, The University of Georgia	December 2014
Masters Thesis Committee, Laura Fletcher Department of Psychology, The University of Georgia	February 2012

TEACHING EXPERIENCE

Instructor positions, United States:

Instructor. Special Topic in Psychology, Cross-Cultural Psychology: PSYCH 3100
The University of Georgia, Athens, GA
Spring 2016

Instructor. Honors Introductory Psychology: PSYCH 1030H
The University of Georgia, Athens, GA
Spring 2015, Fall 2015, Spring 2016

Instructor. Social Neuroscience: PSYCH 8000/5100
The University of Georgia, Athens, GA
Fall 2014

Instructor. Cognitive Neuroscience: PSYCH 4140
The University of Georgia, Athens, GA
Fall 2012, Summer 2013, Fall 2013, Spring 2014, Summer 2014, Fall 2014, Spring 2015

Instructor. Genetics of the Human Mind: PSYCH 8000/5100
The University of Georgia, Athens, GA
Spring 2014

Instructor. Biological Basis of Personality: PSYCH 8000/5100
The University of Georgia, Athens, GA
Fall 2013, Fall 2015

Instructor/Research Mentor. Honors Undergraduate Research: PSYCH 4960H
The University of Georgia, Athens, GA
Fall 2012, Fall 2014

Instructor. Psychology and Neuroscience: How our brains are related to how we think, feel and behave
Stanford Educational Studies Program (ESP): Short course taught to high school students.
Stanford University, Stanford, CA
April 2010

Co-instructor. PSYC 250, Methodology of Research – Neuroimaging: focus on Cognitive Neuroscience.
Stanford University, Stanford, CA
Winter 2009

Co-instructor. PSYC 250, Methodology of Research – Neuroimaging: focus on Methodology
Stanford University, Stanford, CA
Winter 2008

Instructor. PSYCH 250, Survey Biopsychology
Stony Brook University, Stony Brook, NY
Summer 2005

Instructor positions, Study Abroad:

Instructor. Special Topic in Psychology, Cross-Cultural Psychology: PSYCH 3100
The University of Georgia, Athens, GA
Summer 2016

Instructor. Social and Personality Development: PSYCH 3300
The University of Georgia, Tanzania
Summer 2015, Summer 2016

Instructor. Cognitive Neuroscience: PSYCH 4140
The University of Georgia, Costa Rica
Spring 2013

Instructor. Social Psychology: PSYCH 4200
The University of Georgia, Costa Rica
Spring 2013

Teaching Assistantships:

Campus Preschool
Stony Brook University, Stony Brook, NY
Fall 2006

Physiological Psychology
Stony Brook University, Stony Brook, NY
Spring 2006

Analysis of Variance and Experimental Design (Graduate Course)
Stony Brook University, Stony Brook, NY
Fall 2005

Theories of Personality
Stony Brook University, Stony Brook, NY
Spring 2005

Research and Writing in Psychology
Stony Brook University, Stony Brook, NY
Fall 2004

Abnormal Psychology
Stony Brook University, Stony Brook, NY
Spring 2004

Survey Biopsychology
Stony Brook University, Stony Brook, NY
Fall 2003

Introduction to Psychology
Stony Brook University, Stony Brook, NY
Spring 2003

Human Learning Laboratory
California State University East Bay, Hayward, CA
Spring 2001

Literacy Aid. Early Childhood Education Center
California State University East Bay, Hayward, CA
2000-2002

MENTEE/STUDENT ACHIEVEMENTS

- Catriona Geddes (Undergraduate Research Assistant) presented the results of his research at the 2016 University of Georgia Center for Undergraduate Research Opportunities Symposium. Geddes, C. (2016). Personality Judgment Accuracy: Personality and Social Context influence the way people see each other. Oral presentation at the UGA CURO symposium. The University of Georgia, Athens, GA.
- Alexandra Ishak (Undergraduate Research Assistant) completed an Honors Thesis. Ishak A. (2014). "Genetic and Neural Substrates of Empathy and Trust (2014). The University of Georgia, Athens, GA.
- Ian W. Anderson (Undergraduate Research Assistant) presented the results of his research at the 2014 University of Georgia Center for Undergraduate Research Opportunities Symposium. Anderson, I.W. (2014). Personal distress and response to ambiguous emotions. Poster presented at the UGA CURO symposium. The University of Georgia, Athens, GA.
- Lydia Denison (Undergraduate Research Assistant) was awarded a University of Georgia Center for Undergraduate Research Opportunities Summer Fellowship to study the genetics of trust in the Gene-Brain-Social Behavior Lab. Denison, L.N. (2014). Biological modulators of the Social Construct Trust. Poster presented at the UGA CURO summer research forum. The University of Georgia, Athens, GA.

HONORS and AWARDS

The University of Georgia, Foreign Travel Award: \$2996. 2016

The University of Georgia, Foreign Travel Award: \$3625. 2015

The University of Georgia, Foreign Travel Award: \$1639. 2013

National Institutes of Health (NIH) Loan Repayment Program: \$50,000. 2007-2012.

Retirees' Dissertation Fellowship. \$1000. Stony Brook University. Stony Brook, NY. 2006.

Fellowship for Outstanding Entering Graduate Student. \$2000. Stony Brook University. Stony Brook, NY. 2002-2003.

Psychology Student of the Year. \$200. California State University East Bay. Hayward, CA. 2001-2002.

Associated Students Fellowship. \$1800. California State University East Bay. Hayward, CA. 2001-2002.

Deans List. California State University East Bay. Hayward, CA. 1999-2002.

SOCIETY MEMBERSHIPS

Social Affective Neuroscience Society
Society for Neuroscience
Cognitive Neuroscience Society
Society for Personality and Social Psychology
Association for Research in Personality

EDITORIAL and COMMITTEE POSITIONS

Ad Hoc Reviewer - Journals:

- *Journal of Personality and Social Psychology*
- *Psychological Science*
- *NeuroImage*
- *Journal of Neuroscience*
- *Behavioral Neuroscience*
- *Archives of General Psychiatry*
- *Cerebral Cortex*
- *Neuropsychologia*
- *Biological Psychiatry*
- *Neuroscience Letters*
- *Journal of Autism and Developmental Disorders*
- *Developmental Cognitive Neuroscience*
- *Neuropsychopharmacology*
- *Journal of Traumatic Stress*
- *Cognitive Affective Behavioral Neuroscience*
- *Social Cognitive Affective Neuroscience*
- *Journal of Cognitive Neuroscience*
- *Human Brain Mapping*
- *Social and Personality Science*
- *PLOS ONE*

Ad Hoc Reviewer - Book Publisher: *Psychology Press*

Reviewer - Research Grants: Austrian Science Fund

Reviewer - Conferences: Annual Cognitive Neuroscience Meeting: <http://www.cogneurosociety.org>

RESEARCH FUNDING

2014-2015 Provost's Summer Research Grant
Franklin College of Arts and Sciences, The University of Georgia
Project title: Collection of genetic samples from individuals with Williams syndrome
Role: Principle Investigator
Total amount: \$5,000

2013-2015 Faculty Research Grant
Office of the Vice President of Research, The University of Georgia
Project title: Neuroimaging of empathic processing in Williams syndrome: a pilot study
Role: Principle Investigator
Total amount: \$9,750

- 2009-2010 Child Health Research Program, Pediatric Research Fund Award
Stanford University School of Medicine
Project title: Neurodevelopmental basis of social-cognition in Williams syndrome.
Role: Principal Investigator
Total amount: \$20,700
- 2007-2010 NIH T32 MH019908-19
Project title: Research training for child psychiatry and development
Role: Postdoctoral fellow

BOOK CHAPTERS

- Haas, B.W. (2014). Making use of brain - behavior links. In *Applied Research and Key Issues in Neurodevelopmental Disorders*. Oxford, United Kingdom. Routledge Psychology Press.
- Montag, C., Haas, B.W., Reuter, M. (2013). Emotion and genetics. In *Handbook of Psychology of Emotions: Recent Theoretical Perspectives and Novel Empirical Findings*. Hauppauge, NY: Nova Science Publishers.

PUBLICATIONS

N = 36, ‡ = undergraduate mentee, † = graduate mentee

- Haas, B.W., Filkowski, M.M.[†], Cochran, R.N.[†], Denison, L.[‡], Ishak, A.[‡], Nishitani, S., Smith, A.K. (2016). Epigenetic modification of *OXT* and human sociability. Proceedings of the National Academy of Sciences U S A. In Press
- Melchers, M., Li, M., Haas, B.W., Reuter, M. Bischoff, L., Montag, C. (2016). Similar personality patterns are associated with empathy in four different countries. Frontiers in Psychology. In Press
- Filkowski, M.M.[†], Anderson, I.W.[‡], Haas, B.W. (2015). Trying to trust: brain activity during interpersonal social attitude change. Cognitive, Affective, and Behavioral Neuroscience. 16 (2), 325-338.
- Haas, B.W., Miller, J.D. (2015). Borderline personality traits and brain activity during emotional perspective taking. Personality Disorders: Theory, Research, and Treatment. 6(4): 315-320.
- Haas, B.W., Ishak, A.[‡], Denison, L.[‡], Anderson, I.W.[‡], Filkowski, M.M.[†] (2015). Agreeableness and brain activity during emotion attribution decisions. Journal of Research in Personality. 57: 26-31.
- Haas, B.W., Brook, M., Remillard, L.[‡], Ishak, A.[‡], Anderson, I.W.[‡], Filkowski, M.M.[†] (2015). I know how you feel: The warm-altruistic personality profile and the empathic brain. PLoS ONE. 10(3): e0120639.
- Haas, B.W., Anderson, I.W.[‡], Filkowski, M.M.[†] (2015). Interpersonal reactivity and the attribution of emotional reactions. Emotion. 15(3): 390-398.
- Haas, B.W., & Smith, A.K. (2015). Oxytocin, vasopressin, and Williams syndrome: epigenetic effects on abnormal social behavior. Frontiers in Genetics. 6:28.
- Haas, B.W., Ishak, A.[‡], Anderson, I.W.[‡], Filkowski, M.M.[†] (2015). The tendency to trust is reflected in human brain structure. NeuroImage. 107: 175-181.

Hoefl, F., Dai, L. Haas, B.W., Sheau, K.E., Masara, M., Mills, D., Galaburda, A., Bellugi, U., Korenberg, J., Reiss, A.L. (2014). Mapping Genetically Controlled Neural Circuitries of Social Behavior and Visuo-Motor Integration by a Preliminary examination of Atypical Deletions with Williams Syndrome. PLoS ONE. 9 (8), e104088.

Haas, B.W., Barnea-Goraly, N., Sheau, K.E., Yamagata, B., Ullas, U.†, Reiss, A.L. (2014). Altered microstructure within social-cognitive brain networks during childhood in Williams syndrome. Cerebral Cortex. Oct 24(10):2796-806.

Ketay, S., Hamilton, H. K., Haas, B. W., & Simeon, D. (2014). Face processing in depersonalization: An fMRI study of the unfamiliar self. Psychiatry Research. Apr 30; 222(1-2):107-10.

Hong, D.S., Bray, S., Haas, B.W., Hoefl, F., Reiss, A.L. (2014). Aberrant neurocognitive processing of fear in young girls with Turner syndrome. Social Cognitive Affective Neuroscience. Mar;9(3):255-64.

Haas, B.W., Sheau, K.E., Kelly, R.G., Thompson, P., Reiss, A.L. (2014). Regionally specific increased volume of the amygdala in Williams syndrome: Evidence from surface based modeling. Human Brain Mapping. Mar;35(3):866-74.

Haas, B.W., Anderson, I.W.‡, Smith, J.M.† (2013). Navigating the complex path between the oxytocin receptor gene (*OXTR*) and cooperation: an endophenotype approach. Frontiers in Human Neuroscience. Nov 28;7:801.

Hoefl, F. Gabrieli, J.D.E., Whitfield-Gabrieli, S., Haas, B.W., Bammer, R., Menon, V., Spiegel, D. (2012). Functional brain basis of hypnotizability. Archives of General Psychiatry. Oct 1; 69(10): 1064-72.

Haas, B.W., Reiss, A.L. (2012) Social brain development in Williams Syndrome: The current status and directions for future research. Frontiers in Developmental Psychology, June; 186(3), 1- 13.

Fung, L.K., Quintin, E.M., Haas, B.W., Reiss, A.L. (2012). Conceptualizing Neurodevelopmental Disorders through a Mechanistic Understanding of Fragile X Syndrome and Williams Syndrome. Current Opinion in Neurology. Apr; 25(2): 112-24.

Haas, B.W., Hoefl, F., Barnea-Goraly, N., Golarai, G., Bellugi, U., Reiss, A.L. (2012). Preliminary evidence of abnormal white matter related to the fusiform gyrus in Williams syndrome. Genes, Brain and Behavior. Feb; 11(1): 62-8.

Carrion, V.G., Haas, B.W., Garrett, A., Song, S., Reiss, A.L. (2010). Reduced Hippocampal Activity in Youth with Posttraumatic Stress Symptoms: an fMRI Study. Journal of Pediatric Psychology. Jun; 35(5): 559-69.

Golarai, G., Hong, S., Haas, B.W., Galaburda, A.M., Mills, D.L., Bellugi, U., Grill-Spector, K., Reiss, A.L. (2010). The Fusiform Face Area is Enlarged in Williams Syndrome. Journal of Neuroscience. 30(19): 6700-12.

Haas, B.W., Hoefl, F., Searcy, Y.M., Mills, D., Bellugi, U., Reiss, A. (2010). Individual differences in social behavior predict amygdala response to fearful facial expressions in Williams syndrome. Neuropsychologia. 48(5): 1283-8.

Haas, B.W., Barnea-Goraly, N., Lightbody, A. A., Patnaik, S., Hoefl, F., Hazlett, H., Piven, J., Reiss, A.L., (2009). Early White Matter Abnormalities of the Ventral Frontostriatal Pathway in Fragile X Syndrome. Developmental Medicine & Child Neurology. 51(8): 593-9.

- Haas, B.W., Mills, D., Yam, A., Hoeft, F., Bellugi, U., Reiss, A.L., (2009). Genetic influences on sociability: Heightened amygdala reactivity and event-related responses to positive social stimuli in Williams syndrome. Journal of Neuroscience. 29(4): 1132-9.
- Haas, B.W., Constable, R.T., & Canli, T. (2009). Functional Magnetic Resonance Imaging of Temporally Distinct Responses to Emotional Facial Expressions. Social Neuroscience. 4(2): 121-134.
- Haas, B.W., Constable, R.T., & Canli, T. (2008). Stop the sadness: Neuroticism is associated with sustained Medial Prefrontal Cortex response to emotional facial expressions. NeuroImage. 42(1): 385-92.
- Haas, B.W., & Canli, T. (2008). Emotional Memory function, Personality structure and Psychopathology: A Neural System Approach to the identification of vulnerability markers. Brain Research Reviews. 58(1): 71-84.
- Hoeft, F., Barnea-Goraly, N., Haas, B.W., Golarai, G., Ng, D., Mills, D., Korenberg, J., Bellugi, U., Galaburda, A., Reiss, A.L., (2007). More is not always better: increased fractional anisotropy of superior longitudinal fasciculus associated with poor visuospatial abilities in Williams syndrome. Journal of Neuroscience. 27(44): 11960-11965.
- Haas, B.W., Omura, K., Constable, R.T., & Canli, T. (2007). Emotional conflict and neuroticism: personality-dependent activation in the amygdala and subgenual anterior cingulate. Behavioral Neuroscience. 121(2): 249-256.
- Haas, B. W., Omura, K., Constable, R.T., & Canli, T. (2007). Is automatic emotion regulation associated with agreeableness? A perspective using a social neuroscience approach. Psychological Science. 18(2): 130-132.
- Canli, T., Qiu, M., Omura, K., Congdon, E., Haas, B.W., Amin, Z., et al. (2006). Neural correlates of epigenesis. Proceedings of the National Academy of Sciences U S A. 103(43): 16033-16038.
- Haas, B.W., Omura, K., Constable, R.T., Canli, T. (2006). Interference Produced by Emotional Conflict Associated with Anterior Cingulate Activation. Cognitive, Affective Behavioral Neuroscience. 6(2): 152-156.
- Haas, B.W., Omura, K., Constable, R.T., Canli, T. (2006). Functional connectivity with the anterior cingulate is associated with extraversion during the emotional Stroop task. Social Neuroscience. (1)1: 16-24.
- Canli, T., Omura, K., Haas, B.W., Fallgatter A., Constable, R.T., Lesch K.P. (2005). Beyond Affect: A role for genetic variation of the serotonin transporter in neural activation during a cognitive attention task. Proceedings of the National Academy of Sciences U S A. (103)34: 12224-12229.
- Klapp, S.T., & Haas, B.W. (2005). Nonconscious Influence of Masked Stimuli on Response Selection Is Limited to Concrete Stimulus-Response Associations. Journal of Experimental Psychology: Human Perception & Performance. 31(1): 193-209.
- Canli, T., Amin, Z., Haas, B., Omura, K., & Constable, R.T. (2004). A double dissociation between mood states and personality traits in the anterior cingulate. Behavioral Neuroscience. 118(5): 897-904.

PUBLISHED ABSTRACTS and POSTERS

N = 30, ‡ = undergraduate mentee, † = graduate mentee

Filkowski, M.M.[†], Anderson, I.W.[‡], Miller, J. Haas, B.W. (2016). Behavioral and neural correlates of borderline personality traits on interpersonal trust and cognitive control of interpersonal social attitudes. Society for Biological Psychiatry Conference. Atlanta GA.

Cochran, R.N.[†], Haas, B.W. (2016). Personality Judgment Accuracy: The Association Between Personality and Social Context on the Accuracy of Interpersonal Judgments. Self and Identity Preconference at the Society for Personality and Social Psychology annual meeting, San Diego, CA.

Haas, B.W., Filkowski, M.M.[†] (2015). The neural basis of interpersonal trust. Social Affective Neuroscience Society annual meeting, Boston, MA.

Haas, B.W., Brook, M., Remillard, L.[‡], Ishak, A.[‡], Anderson, I.W.[‡], Filkowski, M.M.[†] (2014). Personality and neural correlates of skilled empathizers. Society for Neuroscience Abstracts, 44. Washington, DC.

Filkowski, M.M.[†], Anderson, I.W.[‡], Haas, B.W. (2014). Neural correlates of the conscious control of interpersonal trust. Society for Neuroscience Abstracts, 44. Washington, DC.

Haas, B.W., Barnea-Goraly, N., Sheau, K. E., Yamagata, B., Ullas, U.[‡], Reiss, A.L. (2014). Tracking Brain Development in Social-cognitive Networks in Williams Syndrome throughout Childhood and Adolescence. 12th International Professional Conference on Williams Syndrome. Anaheim, CA.

Haas, B.W., Anderson, I.W., Filkowski, M.M.[†] (2014). Two routes to the attribution of emotional reactions: emotion contagion versus cognitive perspective taking. Cognitive Neuroscience Annual Meeting. Boston, MA.

Filkowski, M.M.[†], Anderson, I.W.[‡], Haas, B.W. (2014). Neural correlates of controlling attitudes of trust. SEC MRI/fMRI Collaborative Mini-Conference, The University of Georgia, Athens, GA.

Bruno, J., Sheau, K., Ku, M.U., Sandborg, C., Winkleby, M., Lavori, P., Perivakoil, V.S., Walton, G., Correll, S., Girod, S., Haas, B., Grewal, D., Reiss, A.L., Valantine, H. (2013). fMRI investigation of career-related emotional stress among junior medical center faculty. Society for Neuroscience Abstracts, 43. San Diego, CA.

Spiegel, D., Hoeft, F., Gabrieli, J.D.E., Whitfield-Gabrieli, S., Haas, B.W., Bammmer, R., Menon, V. (2012). Functional Brain Basis of Hypnotizability. American College of Neuropsychopharmacology Annual Meeting. Hollywood, FL.

Bott, N., Haas, B.W., Menon, V., Reiss, A.L., Carrion V.G. (2012). Increased Insula Reactivity to Implicit Processing of Emotional Words in Youth with Posttraumatic Stress Symptoms. Annual meeting of the American Academy of Child and Adolescent Psychiatry, 59. San Francisco, CA.

Haas, B.W., Carrion V.G., Bott, N., Garrett, A., Reiss, A.L. (2012). Aberrant neural reactivity to implicit processing of emotional words in youth with posttraumatic stress symptoms. Society for Neuroscience Abstracts, 42. New Orleans, LA.

Sheau, K. E., Haas, B.W., Kelly, R. G., Thompson, P., Reiss, A.L. (2012). Amygdala morphologic differences in Williams syndrome. Cognitive Neuroscience Annual Meeting. Chicago, IL.

- Haas, B.W., Sheau, K. E., Hoefft, F., Reiss, A. (2011). Genetic influences on social-cognitive brain structure in childhood: Evidence from Williams syndrome. Society for Neuroscience Abstracts, 41. Washington, DC.
- Haas, B.W., Hoefft, F., Searcy, Y.M., Mills, D., Bellugi, U., Reiss, A. (2010). Individual differences in social behavior predict amygdala response to fearful facial expressions in Williams syndrome. Human Brain Mapping Abstracts, 16. Barcelona, Spain.
- Haas, B.W., Hoefft, F., Bellugi U., Reiss, A.L. (2009). White Matter Alterations of the Fusiform Gyrus in Williams Syndrome: A Diffusion Tensor Tractography Study. Human Brain Mapping Abstracts, 15, San Francisco, CA.
- Haas, B.W., Hoefft, F., Bellugi, U., Reiss, A.L. (2009). Heightened Fusiform Gyrus and Amygdala Functional Connectivity during emotional face processing in Williams syndrome. Cognitive Neuroscience Annual Meeting. San Francisco, CA.
- Hoefft, F., Karchemsky, A., Haas, B.W., Bellugi, U., Galaburda, A., Mills, D., Korenberg, J., Reiss, A.L. (2008). Brain Basis of Empathy in "Hypersocial" Williams Syndrome Individuals – A Meta-Analytical Approach. 12th International Professional Conference on Williams Syndrome. Anaheim, CA.
- Haas, B.W., Barnea-Goraly, N., Lightbody, A., Patnaik, S., Hoefft, F., Piven, J., Reiss, A.L. (2008). Abnormal Structural Integrity of the Ventral Frontostriatal pathway: A Diffusion Tensor Tractography Study of Young Male children with Fragile X Syndrome. Human Brain Mapping Abstracts, 14. Melbourne, Australia.
- Cohen, J., Bellugi U., Karchemsky, A., Haas, B.W., Reiss, A.L. (2008). Insular volume Reduction in Williams Syndrome Using Real-Space Morphometry. Human Brain Mapping Abstracts, 14. Melbourne, Australia.
- Dennis, E., Spiegel, D., Gabrieli, J.D.E., Whitfield-Gabrieli, S., Haas, B.W., Hoefft, F. (2008). Neural basis of hypnotizability revealed by resting state functional connectivity and diffusion tensor fiber-tracking. Cognitive Neuroscience Annual Meeting. San Francisco, CA.
- Reiss, A.L., Barnea-Golary, N., Haas, B.W., Golarai, G., Ng, D., Karchemskiy, A., Galaburda A., Korenberg, J., Bellugi, U., Hoefft, F., Mills D. (2007). Genes, neural systems and social behavior: white Matter abnormalities in Williams syndrome as measured by diffusion tensor imaging (DTI). Society for Neuroscience Abstracts, 37. San Diego, CA.
- Haas, B.W., Omura, K., Constable R.T., Canli, T. (2006). Anxious but not depressive Neuroticism is associated with amygdala and subgenual cingulate response to emotional conflict. Society for Neuroscience Abstracts, 36. Atlanta, GA.
- Haas, B.W., Constable, R.T., Canli T. (2006). Affiliative and Agentic Extraversion Dissociated with fMRI. Cognitive Neuroscience Annual Meeting. San Francisco, CA.
- Haas, B.W., Amin Z., Constable R.T., Canli, T. (2005). Extraversion Predicts Increased Functional Connectivity with the Anterior Cingulate During the Processing of Positively Valenced Verbal Stimuli. Society for Neuroscience Abstracts, 35. Washington, DC.
- Canli, T., Omura, K., Haas, B.W., Constable, R.T., Lesch, K. P. (2005). Beyond Affect: A Role for Genetic Variation of the Serotonin Transporter in Neural Activation during a Cognitive Attention Task. Society for Neuroscience Abstracts, 35. Washington, DC.

Haas, B.W., Constable, R.T., Lesch K. P., Canli T. (2005). Inferior Parietal Lobule Activation to Emotional Conflict Varies as a Function of Heterosis of the *HTR1A* Receptor Gene Polymorphism. Cognitive Neuroscience Annual Meeting. New York, NY.

Haas, B., Constable R.T., Canli T. (2004). Personality-Dependent Variance in Functional Connectivity between Amygdala and Other Regions. The Biological Basis of Personality, Stony Brook University, Stony Brook, NY.

Haas, B., Constable, R. T., Canli T. (2004). An fMRI Study of the Relative Influences of Conflict and Affect on the Anterior Cingulate. Society for Neuroscience Abstracts, 34. San Diego, CA.

Canli, T. Haas, B., Omura, K., Amin, Z., Constable, R.T. (2003). An fMRI Study of Personality Traits during the Performance of the Emotional Stroop Task. Society for Neuroscience Abstracts, 33. Orlando, FL.

INVITED SYMPOSIA and ORAL PRESENTATIONS

Haas, B.W. (2016). Personality, empathy and the social brain: Empirical evidence using a multimodal approach. International Congress of Psychology. Yokohama, Japan.

Haas, B.W. (2016). Epigenetic and trait-based individual differences in the empathic brain. Given at the 3rd Annual Australasian Social and Affective Neuroscience Meeting. Sydney, Australia.

Haas, B.W. (2015). Personality as a marker of individual differences in empathy. Personality and Interpersonal Relations. Given at the European Congress of Psychology (ECP). Milan, Italy.

Haas, B.W. (2015). Agreeableness and the Neural Basis of Emotion Attribution. Symposium Presentation. Innovative Investigations in Personality Neuroscience. Given at the Association for Personality (ARP) Conference. St. Louis, MO.

Haas, B.W. (2014). The neural basis of social behavior and relationships in Williams syndrome. Invited Symposium Presentation. UGA/Emory Symposium on the Biology of Family and Social Relationships. Emory University. Atlanta, GA.

Haas, B.W., Anderson, I.W., Filkowski, M.M., (2014). Brain mechanisms involved in the attribution of emotional reactions: an fMRI study. SEC MRI/fMRI Collaborative Mini-Conference, The University of Georgia, Athens, GA.

Haas, B.W., Canli, T. (2013). Social neuroscientific perspectives on the neurotic brain. Invited Symposium Presentation, The 1st World Conference on Personality, Stellenbosch, South Africa.

Haas, B.W. (2012). Elucidating Gene, Brain, Social Behavior Associations by studying Williams syndrome. Invited presentation. Stony Brook University, Stony Brook, NY.

Haas, B.W. (2012). Neuroimaging as a tool to unraveling the Williams syndrome social phenotype. 1st Annual Isabelle Rapin Conference on Communication Disorders. Williams syndrome workshop and round table. Albert Einstein College of Medicine. New Rochelle, NY.

Haas, B.W. (2012). Elucidating Gene, Brain, Social Behavior Associations by studying Williams syndrome. Invited presentation. Emory University. Atlanta, GA.

Haas, B.W., Barnea-Goraly, N., Sheau, K. E., Yamagata, B., Ullas, U., Reiss, A.L. (2012). Genetic effects on the micro-structure of the amygdala, fusiform, hippocampus in humans. Symposium Presentation. Given at the annual Cognitive Neuroscience Society Meeting. Chicago, IL.

Haas, B.W., Reiss, A.L. (2010). Unraveling the enigma of the Williams syndrome behavioral phenotype. Symposium Presentation, 11th Annual Clinical Genetics Exchange. Division of Medical Genetics, Stanford University, Stanford, CA.

Haas, B.W., Mills, D., Yam, A., Hoefft, F., Bellugi, U., Reiss, A.L. (2009). Genetic Influences on Sociability: Insights from the study of Williams Syndrome. Symposium Presentation. Neuroscientific Approaches to Personality Research. Given at the International Society for the Study of Individual Differences Conference. Chicago, IL.

Haas, B.W., Canli, T. (2009). Personality and automaticity: A case for Agreeableness and Extraversion using functional Magnetic Resonance Imaging. Symposium Presentation. Personality in the Magnet: Using fMRI to Study Individual Differences. Given at the Association for Personality (ARP) Conference. Chicago, IL.

Haas, B.W., Canli, T., Reiss, A.L. (2009). From Personality to Psychopathology: Neuroticism and Brain Reactivity to Emotional Stimuli. Symposium Presentation. Personality Neuroscience: Exploring the Biology of Traits. Given at the Society for Personality and Social Psychology (SPSP) Conference. Tampa, FL.

Haas, B.W., Mills, D., Yam, A., Hoefft, F., Bellugi, U., Reiss, A.L. (2008). Genetically Regulated Sociability: Hyper Amygdala Reactivity and Event-Related Responses to Positive Social Stimuli in Williams Syndrome. Platform Presentation given at the 12th International Professional Conference on Williams Syndrome. Anaheim, CA.

Haas, B.W. (2008). fMRI Correlates of Neuroticism: Invited Presentation: Neuroscience Institute at Stanford, fMRI Colloquium Series. Stanford University. Stanford, CA.

Haas, B.W. (2006). The Neural Basis of Personality: A Perspective using functional Magnetic Resonance Imaging. Invited Presentation: Psychology Seminar Series. California State University East Bay. Hayward, CA.

MEDIA COVERAGE and COMMENTARIES

Web:

- <http://www.latimes.com/science/sciencenow/la-sci-sn-oxytocin-social-20160620-snap-story.html>
LA Times article written based on Haas et al., (2016). Epigenetic modification of *OXT* and human sociability. Proceedings of the National Academy of Sciences U S A.
- <http://news.uga.edu/releases/article/silencing-of-gene-affects-peoples-social-lives-0616/>
UGA Today article written based on Haas et al., (2016). Epigenetic modification of *OXT* and human sociability. Proceedings of the National Academy of Sciences U S A.
- <http://medicalresearch.com/mental-health-research/borderline-personality-linked-to-lack-of-activity-in-empathy-areas-of-brain/17114/>
Medical Research (MedicalResearch.com) interview based on Haas et al., (2015). Borderline personality traits and brain activity during emotional perspective taking. Personality Disorders: Theory, Research, and Treatment.
- <http://news.uga.edu/releases/article/borderline-personality-traits-lowered-empathy-0815/>
UGA Today article written based on Haas et al., (2015). Borderline personality traits and brain activity during emotional perspective taking. Personality Disorders: Theory, Research, and Treatment.

- http://www.redandblack.com/uganews/trust-a-key-component-in-relationships-related-to-anatomy-of/article_f26a64d6-db9b-11e4-b6c8-db80a6445dcc.html
UGA Red and Black article written based on Haas et al., (2015). The tendency to trust is reflected in human brain structure. NeuroImage.
- <http://www.sciencedaily.com/releases/2015/03/150306181728.htm>
Science Daily article written based on Haas et al., (2015). The tendency to trust is reflected in human brain structure. NeuroImage.
- <http://news.uga.edu/releases/article/brain-structure-varies-depending-on-trust-0315/>
UGA Today article written based on Haas et al., (2015). The tendency to trust is reflected in human brain structure. NeuroImage.
- <http://health.usnews.com/health-news/news/articles/2012/10/10/science-reveals-secrets-of-hypnosis>
US News and World Report article written based on Hoeft et al., (2012). Functional brain basis of hypnotizability. Archives of General Psychiatry.
- <http://www.stanforddaily.com/2010/05/20/new-findings-about-williams-syndrome-may-shine-light-on-autism-research/>
Stanford Daily article written based on Golarai et al., (2010). The Fusiform Face Area is Enlarged in Williams Syndrome. Journal of Neuroscience.
- <http://www.cnn.com/2009/HEALTH/12/09/ptsd.brain.kids.memory/index.html>
CNN article written based on Carrion et al., (2009). Reduced Hippocampal Activity in Youth with Posttraumatic Stress Symptoms: an fMRI Study. Journal of Pediatric Psychology.
- <http://www3.interscience.wiley.com/cgi-bin/fulltext/122272534/PDFSTART>
Commentary written based on Haas et al., *Developmental Medicine and Child Neurology* (2009) publication.
- <http://healthyliving.msn.com/health-wellness/williams-syndrome-and-social-fearlessness-1?ucsort=3>
Williams Syndrome and Social Fearlessness: MSN health article written based on Haas et al. (2009). Genetic influences on sociability: Heightened amygdala reactivity and event-related responses to positive social stimuli in Williams syndrome. Journal of Neuroscience.
- <http://www.sciencedaily.com/releases/2009/01/090127190430.htm>
Press article written based on Haas et al., (2009). Genetic influences on sociability: Heightened amygdala reactivity and event-related responses to positive social stimuli in Williams syndrome. Journal of Neuroscience.
- <http://www.peaya.com/paper/showInterview.php?id=1001>
Article written based on Haas et al., (2009). Genetic influences on sociability: Heightened amygdala reactivity and event-related responses to positive social stimuli in Williams syndrome. Journal of Neuroscience.
- <http://psycnet.apa.org/journals/bne/118/5/1134.pdf>

Commentary: Exploring the Brain's Interface Between Personality, Mood, and Emotion: Theoretical Comment on Canli et al., (2004).

Radio:

- **WTOP Radio:** Interview Liz Anderson based on Haas et al., (2016). Epigenetic modification of *OXT* and human sociability. Proceedings of the National Academy of Sciences U S A.
- **KCBS Radio:** Interview with Susan Kennedy based on Haas et al., (2015). The tendency to trust is reflected in human brain structure. NeuroImage.
- **KGO Radio:** Interview with Lesley Brinkley based on Carrion et al., (2009). Reduced Hippocampal Activity in Youth with Posttraumatic Stress Symptoms: an fMRI Study. Journal of Pediatric Psychology.