

ABIGAIL ALICIA BAIRD

Assistant Professor
Department of Psychology
Vassar College

111 Blodgett Hall
Vassar College
Poughkeepsie, NY 12603
(845)-437-7723

abbaird@vassar.edu

<http://www.teenspecies.org>

EDUCATION

Post-Doctoral Fellow	Dartmouth College, Hanover, NH <i>Center for Cognitive Neuroscience</i>	2001-2002
Ph.D.	Harvard University, Cambridge, MA <i>(Developmental Psychology/ Psychopathology minor)</i>	2001
M.A.	Harvard University, Cambridge, MA <i>(Psychology)</i>	1999
M.A.	Boston University, Boston, MA <i>(Psychology/ Clinical Neuropsychology)</i>	1995
B.A.	Vassar College, Poughkeepsie, NY <i>(Biopsychology/ Education minor)</i>	1991
	semester abroad: MacQuarie University, Sydney Australia	1989

ACADEMIC APPOINTMENTS

Vassar College <i>Department of Psychology</i>	Associate Professor	2010-
Vassar College <i>Department of Psychology</i>	Assistant Professor	2006-2010
Dartmouth College <i>Department of Psychological and Brain Sciences</i> <i>Center for Cognitive Neuroscience</i>	Assistant Professor	2002-2006
Harvard University <i>Department of Psychology</i>	Instructor	1999-2001
Harvard University <i>Department of Psychology</i>	Lead Teaching Fellow	1998-1999
Vassar College <i>Department of Biopsychology</i>	Teaching Assistant	1990-1991

RESEARCH APPOINTMENTS

- 1998-1999 Assistant Investigator, Brain Imaging Center, McLean Hospital, Belmont, MA
- 1995-1998 Senior Clinical and Computing Specialist, Brain Imaging Center, McLean Hospital, Belmont, MA
- 1994-1995 Assistant Psychometrician to Dr. Deborah Fein, Laboratory of Neuropsychology, Boston University Medical School, Boston City Hospital, Boston, MA
- 1991-1994 Research Assistant to Dr. Mortimer Mishkin, Laboratory of Neuropsychology, National Institutes of Mental Health, Bethesda, MD
- 1989-1991 Undergraduate Research Assistant to Dr. N.J. Bean, Department of Biopsychology, Vassar College, Poughkeepsie, NY

FELLOWSHIPS, AWARDS AND HONORS

- 2010 Appointed Member of the Dana Alliance for Brain Initiatives
- 2009 Appointed Senior Advisor: Gruter Institute for Law and Behavioral Research
- 2009 Distinguished Service Award: National Judicial College
- 2009 Program Committee: Association for Psychological Science Annual Meeting
- 2008 William James Distinguished Lecture awarded by the Association for Psychological Science
- 2008 Distinguished Faculty: National Judicial College
- 2008 Named "A Rising Star in Psychological Science" by the Association for Psychological Science
- 2007 National Program Consultant: Family Violence Prevention, Robert Wood Johnson Foundation, Princeton NJ
- 2007 Invited Participant: 3rd Annual Science Leadership Conference, American Psychological Association, Washington, DC
- 2007 Invited Faculty: New York State Judicial Institute
- 2006 Appointed to the Advisory board of Campaign for Youth Justice
- 2005 Visiting Fellow, Harvard University
- 2005 Appointed Secretary of the Association for Psychological Science
- 2005 Elected Fellow: International Society for Behavioral Neuroscience
- 2005 Elected Research Fellow: Gruter Institute For Law and Behavioral Research
- 2004 Honorary Faculty Member: Order of Omega National Honor Society
- 2004 Class of 1962 Faculty Fellowship for Excellence in Teaching, Dartmouth
- 2003 Scholar In Residence: The Psychology and Biology of Morality, Dartmouth
- 2003 Invited Faculty: The Summer Workshop in fMRI Informatics, Dartmouth
- 2002 Invited Faculty: The Summer Institute for Cognitive Neuroscience

Fellowships, Awards and Honors (continued):

2000	George W. Goethals Teaching Prize, Harvard University
2000	Sackler Fellow in Biological Psychology, Harvard University
2000	Institute Scholar: HealthEmotions Symposium: Positive Emotion, WI
1999	Program Committee Member, Society for Research on Psychopathology
1999	Institute Scholar: HealthEmotions Symposium: Plasticity in Affect, WI
1998	Smadar Levin Award: Society for Research on Psychopathology
1998	Institute Scholar: HealthEmotions Symposium: Emotion, WI
1994	Psy-Chi Honor Society (Psychology)
1990	Tri-Beta Honor Society (Biology)
1989	Undergraduate Research Summer Institute Fellowship, Vassar College

BIBLIOGRAPHY

Baird, A.A., Ansari, D., Fugelsang, J.A., Bennett, C.M. (*manuscript in preparation*) "What were you thinking"? A neural signature associated with reasoning in adolescence.

Bennett, A.A., **Baird, A.A.** (*manuscript in preparation*) Can you feel it? Differential insula activity associated with interoceptive mental imagery in adults and adolescents.

Baird, A.A., Silver, S.H. (2011) The Teen Species: Why gender matters. *Mercer Law Review Lead Articles Edition*, 62(3). (*in press*)

Baird, A.A. (*in press: APS Observer 2011*) Sticky Teaching: How to turn your students into kids in the psychological candy store.

Baird, A.A. (2011) *THINK: Psychology*. Prentice Hall, New York, (2nd Edition).

Baird, A.A. (2010) Best Defense against Cyber Bullies: Good parenting and self-control can help. *Scientific American* [online] <http://www.scientificamerican.com/article.cfm?id=best-defenses-cyber-bullies>.

Bennett C.M., **Baird A.A.**, Miller M.B., Wolford G.L. (2010) Neural Correlates of Interspecies Perspective Taking in the Post-Mortem Atlantic Salmon: An Argument For Multiple Comparisons Correction. *Journal of Serendipitous and Unexpected Results*, 1(1):1-5.

Baird, A.A., Veague, H.B., Silver, S.H. (2010) Cognitive regulation reduces sensitivity to relational aggression among adolescent girls. *Social Neuroscience*, 5(5-6): 519-532.

Baird, A.A. (2010) In Teen Music Choices, Anxiety Rules 'Teens' brains reveal discomfort when taste fails to conform. *Scientific American* [online] <http://www.scientificamerican.com/article.cfm?id=in-teen-music-choices-fear-rules>

Baird, A.A. (2010) *THINK: Psychology*. Prentice Hall, New York.

Baird, A.A. (2009) The Terrible twelves, in Zelazo, P., Chandler, M., Crone, E. (Eds.), *Developmental Social Cognitive Neuroscience*. New York: Psychology Press.

Coch, D., Michlovitz, S.A., Ansari, D., **Baird, A.A.** (2009) Building Mind, Brain, and Education Connections: The View from the Upper Valley. *Mind Brain and Education*, 3(1): 27-33.

Baird, A.A. (2009) The Developmental Neuroscience of Criminal Behavior, In Farahany, N. (Ed.), *The Impact of Behavioral Science on Criminal Law*. London: Oxford University Press.

Trawalter, S., Todd, A.R., **Baird, A.A.**, Richeson, J.A. (2008) Attending to threat: Race-based patterns of selective attention. *Journal of Experimental Social Psychology*, 44(5): 1322-1327.

Baird, A.A., Tugade, M.M., Veague, H.B., Association for Psychological Science. (2008). *Current Directions in Introductory Psychology*. Prentice Hall, New York.

Richeson, J.A., Todd, A.R., Trawalter, S., **Baird, A.A.** (2008) Eye-gaze direction modulates race-related amygdala activity. *Group Processes and Intergroup Relations*, 11(2): 233-246.

Baird, A.A. (2007) Reply to Sifferd and Lapsley, In Sinnott-Armstrong, W. (Ed.), *Moral Psychology Volume 3: The Neuroscience of Morality: Emotion, Disease, and Development* (pp.361-370). Cambridge, MA: MIT Press

Baird, A.A. (2007) Moral reasoning in adolescence: The integration of emotion and cognition, In Sinnott-Armstrong, W. (Ed.), *Moral Psychology Volume 3: The Neuroscience of Morality: Emotion, Disease, and Development* (pp.323-342). Cambridge, MA: MIT Press.

Bennett, C.M., **Baird, A.A.** (2006) Anatomical changes in the emerging adult brain: A Voxel-based morphometry study. *Human Brain Mapping*, 27(9):766-777.

Hynes C.A., **Baird, A.A.**, Grafton, S.T. (2006) Differential role of the orbital frontal lobe in emotional versus cognitive perspective taking. *Neuropsychologia*, 44(3):374-83.

Baird, A.A., Veague, H.L., Rabbitt, C.A. (2005) Developmental precipitants of borderline personality disorder. *Development and Psychopathology*, 17(4):1031-1049.

Baird, A.A. (2005) Sifting Myths for truths about our world. *Science*, 308(5726): 1261-1262.

Baird, A.A., Colvin, M.K., VanHorn, J., Inati, S., & Gazzaniga, M.S. (2005) Functional Connectivity: Integrating Behavioral, DTI and fMRI data sets. *Journal of Cognitive Neuroscience*, 17(4): 687-693.

Baird, A.A., Fugelsang, J.A. (2004) The emergence of consequential thought: Evidence from neuroscience. *Proceedings of the Royal Society, B, Biological Sciences*, 359: 1797-1804. Reprinted in O. Goodenough and S. Zeki (Eds.), (2006), *Law and the Brain* (pp.245-259). Oxford, UK: Oxford University Press.

Gordon, H.L., **Baird, A.A.**, End, A.E. (2004) Functional differences among those high and low on a trait measure of psychopathy. *Biological Psychiatry*, 56(7): 516-21.

Kagan, J., **Baird, A.A.** (2004) Brain and behavioral development during childhood and adolescence, In Gazzaniga, M.S. (Ed.), *The New Cognitive Neurosciences III* (pp.93-107). Cambridge, MA: MIT Press.

Naeser, M., Martin, P., Baker, E., Hodge, S., Sczerzenie, S., Nicholas, M., Palumbo, C., Goodglass, H., Wingfield, A., Samaraweera, R., Harris, G., **Baird, A.**, Renshaw, P., Yurgelun-Todd, D. (2004) Overt propositional speech in chronic non-fluent aphasia studied with the dynamic susceptibility contrast fMRI method. *NeuroImage*, 22(1): 29-41.

Richeson, J.A., **Baird, A.A.**, Gordon, H.L., Heatherton, T.F., Wyland, C.L., Trawalter, S., & Shelton, N. (2003) An fMRI investigation of the impact of interracial contact on executive function. *Nature Neuroscience*, 6(12): 1323-8.

Adams, R.B., Gordon, H.L., **Baird, A.A.**, Ambady, N., Kleck, R.E. (2003) A role for gaze direction in the amygdala's response to threat displays. *Science*, 300(5625): 1536.

Baird AA, Kagan J, Gaudette T, Walz K, Hershlag N, Boas D. (2002) Frontal lobe activation during object permanence: Data from near infrared spectroscopy. *Neuroimage*, 16(4): 1120-1126.

Quattrocki E.A, **Baird AA**, Yurgelun-Todd DA. (2000) Biological aspects of the link between smoking and depression. *Harvard Review of Psychiatry*, 8(3): 90-110.

Yurgelun-Todd DA, Gruber SA, Kanayama G, Killgore WD, **Baird AA**, Young DA. (2000) fMRI during affect discrimination in bipolar affective disorder. *Bipolar Disorders*, 2(3): 237-48.

Baird AA, Gruber SA, Fein DA, Steingard RJ, Renshaw PF, Yurgelun-Todd DA. (1999) Functional magnetic resonance imaging of facial affect recognition in children. *Journal of the American Academy of Child and Adolescent Psychiatry*, 38(2): 195-199.

Levin JB, Gruber SA, **Baird AA**, Yurgelun-Todd DA. (1998) Obsessive-compulsive disorder among schizophrenic patients: An exploratory study using fMRI data. *Comprehensive Psychiatry*, 39(5): 308-11.

Conference Presentations (partial list):

Baird, A.A. The neurophysiological underpinnings of peer relationships. (invited talk) Association for Research on Adolescence Bi-annual Meeting, March 2008, Chicago, IL

Bennett, C.M., Ansari, D., Baird, A.A. Thermal vs Tactile: Probing the interoceptive system. 13th Annual Meeting of the Organization for Human Brain Mapping, June 2007, Chicago, IL.

Baird, A.A. Understanding adolescent decision making. (invited talk) Association for Psychological Science, Annual Meeting, May 2007, Chicago, IL

Bennett, C.M., Baird, A.A. The relation of neuroanatomical change and general emotional sensitivity in emerging adulthood. 12th Annual Meeting of the Organization for Human Brain Mapping, June 2006, Florence, Italy

Baird, A.A., Bennett, C.M., Rumsey, E.R., Whitaker, M. C., Developing a sense of self: Evidence for a distributed cortical network underlying identity related cognition in young adults. 12th Annual Meeting of the Organization for Human Brain Mapping, June 2006, Florence, Italy

Viner, J.C., Baird, A.A., Frenemies: Using cognition to mediate the effects of relational aggression Cognitive Neuroscience Society Conference March 2005, New York, New York

Baird, A.A., Fugelsang, J.A., Bennett, C.M. "What were you thinking"? A neural signature associated with reasoning in adolescence. Cognitive Neuroscience Society Conference March 2005, New York, New York

End, A.M., Baird, A.A., Gordon, H.A. (2003) Age-Related Differences in Cingulate Volume and Structural Connectivity, The Organization for Human Brain Mapping Annual Meeting: June 2003, New York, New York.

Gordon, H.A., Baird, A.A., End, A.M. (2003) Differential Neural Organization Associated With Individual Differences on the Personality Dimension of Psychopathy, The Organization for Human Brain Mapping Annual Meeting: June 2003, New York, New York.

Baird, A.A., Walling, B.R., Gazzaniga, F., Gordon, H.L. Gazzaniga, M.S. Development of Amygdalo-Frontal Connectivity: Data from fMRI and Diffusion Tensor Imaging. Cognitive Neuroscience Society Conference March 2003, New York, New York

Gordon, H.L., Baird, A.A., End, A.M. Affective processing among individuals high and low on a trait measure of psychopathy: An fMRI study. Cognitive Neuroscience Society Conference March 2003, New York, New York

Baird, A.A., Richeson, J.A., Gordon, H.L., Mason, M.F., Macrae C.N. Gaze direction modulates amygdala response to racial targets. Society for Personality and Social Psychology Conference. February 2003, Los Angeles California

Richeson, J.A., Baird, A.A., Gordon, H.L., Heatherton, T.F., Wyland, C.L., & Shelton, N. Why do interracial interactions impair executive function? An fMRI investigation. Society for Personality and Social Psychology Conference. February 2003, Los Angeles California

Baird, A.A., Marsh, A.A., Music, S., Boas, D. Frontal modulation of implicit associations. Society for Cognitive Neuroscience, San Francisco, CA. April, 2002.

Baird, A.A., Walz, K.S., Gaudette, T., Boas, D., Kagan, J. Frontal lobe development: A NIRS study. Society for Psychophysiological Research, San Diego, California, October, 2000.

Baird, A.A. Implicit and explicit emotional memory: Implications for neurophysiological development. The Nature of Hippocampal-Cortical Interaction: Theoretical and Experimental Perspectives, Trinity College, Dublin, Ireland. March, 2000.

Baird, A.A., Kagan, J., Snidman, N.C., Boas, D. Utility of near-infrared spectroscopy in infant studies. New England Conference on Infant Studies, Clark University, Worcester, MA, January, 2000.

Baird, A.A., Gruber, S.A., Yurgelun-Todd, D.A. Development of fronto-temporal networks: Implications for psychopathology. Society for Research on Psychopathology, Montreal, Canada, November 1999.

Baird, A.A., Gruber, S.A., Yurgelun-Todd, D.A. Limbic system dysregulation in schizophrenia: Data from fMRI. International Congress on Schizophrenia Research, Santa Fe, New Mexico, April, 1999.

Baird, A.A., Gruber, S.A., Yurgelun-Todd, D.A. Development of Lateralization: Implications for Psychopathology. Society for Research in Psychopathology, Thirteenth Annual Meeting, Cambridge, Massachusetts. November, 1998.

Baird, A.A., Gruber, S.A., Cohen, B.M., Renshaw, P.F., Steingard, R.J., Yurgelun-Todd, D.A. Amygdala activation during affect recognition. Conference on Human Brain Mapping, Montreal. June, 1998.

Baird, A.A., Gruber, S.A., Yurgelun-Todd, D.A. Affect recognition in schizophrenia: An fMRI study. Biological Psychiatry. Toronto, Canada. May, 1998.

Baird, A.A., Gruber, S.A., Fein, D.A., Yurgelun-Todd, D.A. Development of affect recognition: an fMRI study. Society for Research in Psychopathology. Palm Springs, California. December, 1997.

Baird, A.A., Lin, J.W., Gruber, S.A., English, C.D., Renshaw, P.F., Yurgelun-Todd, D.A. fMRI of schizophrenics during verbal recall: Sex differences. *Neuroimage*, 1996: 474.

Gruber, S.A., Baird, A.A., Renshaw, P.F., Cohen, B.M., Yurgelun-Todd, D.A. Functional magnetic resonance imaging of schizophrenic and bipolar patients during verbal fluency. International Congress on Schizophrenia Research, Santa Fe, New Mexico, April, 1999.

Yurgelun-Todd, D.A., Baird, A.A., Gruber, S.A., Renshaw, P.F., Cohen, B.M., Goff, D. Functional magnetic resonance imaging studies of cortical activation during word production: Effects of pharmacologic intervention. International Congress on Schizophrenia Research, Santa Fe, New Mexico, April, 1999.

Gruber, S.A., Baird, A.A., Cohen, B.M., Yurgelun-Todd, D.A. fMRI of bipolar and schizophrenic patients during verbal fluency. Society for Research in Psychopathology, Thirteenth Annual Meeting, Cambridge, Massachusetts. November, 1998.

Bonello, C.M., Baird, A.A., Renshaw, P.F., Yurgelun-Todd, D.A. Structural and functional magnetic resonance imaging in the temporal lobes of children during word production. Conference on Human Brain Mapping, Montreal. June, 1998.

Quattrocki, E.A., Baird, A.A., Hanson, R.A., Cohen, B.M., Renshaw, P.F. Yurgelun-Todd DA. Effects of smoking on frontal activation. Conference on Human Brain Mapping, Montreal. June, 1998.

Gruber, S.A., Baird, A.A., Hanson, R.A., Yurgelun-Todd, D.A. fMRI of bipolar patients and controls during verbal fluency. Conference on Human Brain Mapping, Montreal. June, 1998.

Yurgelun-Todd, D.A., Gruber, S.A., Hanson, R.A., Baird, A.A., Renshaw, P.F., Pope HG. Residual effects of marijuana use: An fMRI study. College on Problems of Drug Dependence, Arizona. June, 1998.

Gruber, S.A., Baird, A.A., Yurgelun-Todd, D.A. Decreased prefrontal activation during affect recognition in schizophrenia. Biological Psychiatry. Toronto, Canada. May, 1998.

Pillay, S.S., Baird, A.A., Gruber, S.A., Yurgelun-Todd, D.A. Differential regional activation on fMRI in schizophrenics and normal controls. Biological Psychiatry. Toronto, Canada. May, 1998.

Gruber, S.A., Baird, A.A., Maas, L.C., Yurgelun-Todd, D.A. Contributions of vocalization to cortical activation: an fMRI study. Society for Research in Psychopathology. Palm Springs, California. December, 1997.

Yurgelun-Todd, D.A., Gruber, S.A., Tohen, M., Baird, A.A., Cohen, B.M., Renshaw, P.F. Antipsychotic drug effects on fMRI in schizophrenics. Biological Psychiatry. San Diego, California. May, 1997.

Yurgelun-Todd, D.A., Baird, A.A., Gruber, S.A., Steingard, R., Maas, L.C., Cohen, B.M., Renshaw, P.F. fMRI studies of normal adolescents: Recognition of emotion in facial expression. Proceedings of Society for Magnetic Resonance. Vancouver, B.C. Canada, 1997.

COURSES TAUGHT:

Vassar College, Department of Psychology

Courses Taught:

Introduction to Psychology	Average Enrollment: 30
Human Development	Average Enrollment: 30
Seminar: Social Development	Average Enrollment: 15
Seminar: Emergence of Self	Average Enrollment: 15

Dartmouth College, Department of Psychological and Brain Sciences

Undergraduate Courses:

Social Development: A Neuroscience Approach	Average Enrollment: 12
Human Development	Average Enrollment: 86
Personality and Abnormal Psychology	Average Enrollment: 97
Adolescence	Average Enrollment: 38

Undergraduate Student Evaluation Summary
(scale range: 1-5, where 1 is considered "excellent")

Average Course Rating: 1.49
Average Instructor Rating: 1.41

Graduate Course:

The Frontal Lobes

Harvard University, Department of Psychology

Undergraduate Courses:

Sophomore Tutorial in Psychology (taught 4 times; average enrollment=15)

Sophomore Tutorial in Cognitive Neuroscience (taught twice; average enrollment=12)

Undergraduate Student Evaluation Summary
(scale range: 1-5, where 5 is considered "excellent")

Average Instructor Rating: 5.00

Graduate Course:

Psychology 2010: Theories of "Good" Psychological Science

ADMINISTRATIVE/ADVISING APPOINTMENTS

Vassar College, Department of Psychology

- Undergraduate Research Summer Institute-** 2009: Shari Silver
2008: Shari Silver, Nor Ko
2007: Yoana Kuzmova
- Independent Study Adviser-** 2009: Shari Silver, Gretchen Maslin
2008: Emma Kemp, Nora Ko, Nicholas Perry, Margaret Gordon-Fogelson, Allison Bloom
2007: Daniel Kalamus
- Field Work Advisor-** 2009: Kelli Devitte-McKee, Lauren Howard, Ariel Hulley, Kinsey Friedman, Sena Goka
2008: Malgorzata Gorczyca, Sarah Gyory,
2007: Simone Gelfand, Malgorzata Gorczyca
- Senior Project/Thesis Advisor-** 2009: Shari Silver, Lia Simmons, Kristina Duffy
2007: Erika Burkland

Dartmouth College, Department of Psychological and Brain Sciences

- Graduate Student Advisor-** 2003-2008: Craig Bennett
2002-2003: Heather Gordon, Catherine Hynes
- Graduate Committee Member-** 2002-: Joe Moran, Ioulia Kovelman, Courtney Stein, Sophie Trawalter, Emily Cross
- Undergraduate Thesis Advisor-** 2005-2006: Rachel Karpf, Erin Rumsey, Cary Telander, Manya Whitaker
2004-2005: Jane Viner, Cary Telander, Manya Whitaker, Rachel Karpf, Erin Rumsey, Noa Gafni, Brian Sylvester
2003-2004: Alison End, Beth Rabbitt
2002-2003: Jennifer Hill, Julia Martinez

Harvard University, Department of Psychology

- Assistant Head Tutor-** 2000-2001 Served as a liaison among undergraduates, concentration advisors, and administration.
- Concentration Advisor-** 1999-2001 Undergraduate Program in Psychology.
- Pre-Thesis Adviser-** 2000-2001 Supervised 4 students- Natalie Hershlag, Deborah Eisner, Rebecca Eisenberg, Shannon Music- on independent research projects in preparation for honors theses.

INVITED PRESENTATIONS (PARTIAL LIST):

- 2009 Invited Speaker: National Institute on the Teaching of Psychology, Tampa, FL
- 2009 Invited Speaker: American Bar Association Annual Meeting, Chicago, IL
- 2009 Keynote Speaker, University of New Mexico- Los Alamos, Symposium on the Teenage Brain
- 2009 Keynote Speaker, Annie E. Casey Foundation: Plain Talk on Adolescent Health, Baltimore, MD
- 2009 Keynote Speaker, Massachusetts Committee for Public Counsel Services, Worcester, MA
- 2008 Keynote Speaker, National Organization for Forensic Social Work, Hartford, CT
- 2008 Carol Harding Lecture, Loyola University School of Law, Chicago, IL
- 2008 American Association for the Advancement of Science, “Emerging Issues in Neuroscience”
- 2008 Gus Gurley Lecture, University of Santa Barbara California, Santa Barbara, CA
- 2008 Keynote Speaker, Carolinas Psychology Conference, Raleigh, NC
- 2008 Society for Research on Adolescence, Annual Meeting, Chicago, IL
- 2007 Invited Presentation to the McKnight Foundation, Minneapolis, MN
- 2007 Beyond the Bench XVIII: Access and Fairness, San Diego, CA
- 2007 Learning and the Brain Conference, “Developing Healthy Brains”, Boston, MA
- 2007 Keynote Speaker: National Community Education Conference, Minneapolis, MN
- 2007 Keynote Speaker: Society for Evolutionary Analysis in Law, Bloomington, IN
- 2007 Jean Piaget Society, Annual Meeting, Amsterdam, Netherlands
- 2007 Association for Psychological Science, Annual Meeting, Washington DC
- 2006 Invited Presentation to the Members of the House and Senate in Connecticut
- 2006 MacArthur Foundation Juvenile Justice Symposium, Los Angeles, CA
- 2006 Keynote Speaker, The Carraway Learning Institute, Nashville, TN
- 2006 International Neuroscience Society, Estoril, Portugal
- 2005 Annual Juvenile Justice Conference, Suffolk Law School, Boston, MA
- 2005 International Society of Behavioral Neuroscience, St. Kitts, West Indies
- 2005 Annual Gruter Institute Conference, Squaw Valley, CA
- 2005 New Jersey Public Defender's Office- Juvenile Advocacy Training
- 2005 Keynote Speaker: “Neuroscience and Education” Woodstock, VT
- 2005 Learning and the Brain Conference, “Rewiring the Brain”, Boston, MA
- 2005 L.A. Public Defender's Office- Adolescent Brain Training, Los Angeles, CA
- 2005 Arizona Juvenile Justice Conference, Phoenix, AZ
- 2005 Mind of a Child Symposium- Moritz Law School, Ohio State University
- 2004 MacArthur Foundation research network on Adolescent Development
- 2004 Keynote Speaker: “Sister to Sister”, Program, Dartmouth
- 2004 Keynote Speaker: “Mind that’s Mine”, Richmond Middle School, Hanover, NH
- 2004 Philosophical Transactions of the Royal Society, London, England
- 2004 Learning and the Brain Conference, “Applying Brain Research” Boston, MA
- 2004 National Juvenile Defense Conference, Nashville, TN
- 2004 National Judicial College, Gruter Institute: Law and Biology
- 2004 Keynote Speaker, Maine State Bar Association, Annual Meeting
- 2004 International Neuropsychological Society, Baltimore, MD
- 2003 Catlin Lecture: Cornell University, Ithica, NY
- 2003 Invited Respondent, Conference on Moral Courage, Dartmouth
- 2003 Invited Speaker, “Neuroscience, Education and Clinical Psychology”
- 2003 Keynote Speaker “Sister to Sister” Program, Dartmouth
- 2003 Social Policy Dialogues, Nelson Rockefeller Center, Dartmouth
- 2002 Dartmouth Hitchcock Medical Center “What’s On Your Mind” Symposium
- 2002 Departmental Colloquium: Princeton University, Princeton, NJ
- 2002 Social Affective Neuroscience Group, Harvard University, Cambridge, MA
- 2002 Massachusetts General Hospital, Optical Imaging Symposium, Boston, MA

2001 Dartmouth College Science Congress: Violence in Adolescence
2001 Massachusetts General Hospital, Optical Imaging Symposium, Boston, MA
2000 The Center for Functional Neuroimaging Technologies, Charlestown, MA
2000 New England Conference on Infant Development, Worcester, MA
1999 Principal's Center Conference, Harvard University, Cambridge, MA
1997 International Neuropsychological Society, Orlando Florida

COMPETITIVE RESEARCH GRANTS

National Institute of Child Health and Human Development
Principal Investigator: "Coritco-Limbic Development in Adolescence" R03 HD045742-01
Term: 1/1/05-1/1/07
Total Award: 159,650

The National Science Foundation
Senior Personnel: "Center for Cognitive and Educational Neuroscience"
Term: 4/1/05-3/31/10
Total Award: 21,839,350
Baird Allocation: 951,465
Principal Investigator: Michael S. Gazzaniga

Rockefeller Center Research Grant- Dartmouth College
Principal Investigator: "The Teen Species"
Term: 8/1/04-7/31/05
Total Award: 16,200

Rockefeller Center Fellowship- Dartmouth College
Principal Investigator: "The Brain Behavior Relationship in Adolescence"
Term: 8/1/03-7/31/04
Total Award: 2,500

SERVICE TO THE DISCIPLINE

Grant Review Panel, German Federal Ministry of Education and Research 2007

Grant Review Panel, Robert Wood Johnson Foundation: Initiative to reduce intimate partner violence among juveniles 2007-present

American Psychological Association Representative to the Coalition for National Science Funding. 2005-present

Ad-hoc Reviewer, Science

Ad-hoc Reviewer, Human Brain Mapping

Ad-hoc Reviewer, Journal of Cognitive Neuroscience

Ad-hoc Reviewer, Psychological Science

Ad-hoc Reviewer, NeuroImage

PROFESSIONAL MEMBERSHIPS (ALL ARE CURRENT)

2005	Society for Evolutionary Analysis in Law
2005	International Society for Behavioral Neuroscience
2002	Society for Personality and Social Psychology
2001	Cognitive Neuroscience Society
1996	Organization for Human Brain Mapping
1995	National Academy of Neuropsychology
1994	American Psychological Association
1994	American Psychological Society

COLLEGE/DEPARTMENT SERVICE

Vassar College

Department of Psychology

2006-2009 Curriculum Committee

2006-2009 Wimpfheimer Nursery School Advisory Committee

Service to the College

2009-2012 House Fellow

2009 Academic Panel

2007-2008 Committee on Admissions and Financial Aid

2007-2008 Institutional Animal Care and Use Committee

Interdisciplinary Affiliations

2006-2009 Cognitive Science Program

2007-2009 American Culture Program

2008-2009 Neuroscience and Behavior Program

Dartmouth College

Department of Psychological and Brain Sciences

2003-2005 Undergraduate Committee

2002-2004 Neuroscience Major Committee

Interdisciplinary Affiliations

2003- Neuroscience Program

2004- Legal Studies Program

2005- Women and Gender Studies

Dartmouth College: Advising

2002- Dodecaphonics- student a cappella group

2003- Kappa Delta Epsilon Sorority

2004- Selection Committee- Office of Residential Life Scholars