

CURRICULUM VITA

Teresa G. Wilcox

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Education

1988-1993 Psychology, Ph.D.
University of Arizona
1985-1988 Child Development, M.S.
University of California, Davis
1979-1983 Psychology and Education, B.A.
Bethel University, St. Paul, MN

Academic Honors and Awards

2009 APS Fellow
1993-1995 Postdoctoral Fellowship, NICHD Training Grant
University of Illinois, Urbana-Champaign
1993 Predoctoral Fellowship, University of Arizona
1992 Predoctoral Fellowship, University of Arizona
1983 Graduated cum laude

Federal Grant Support (PI)

NIH R01 HD-057999 *Optical imaging in infants*
08/01/09-07/31/14, \$1,121,196 (total costs)
NSF BCS-0642996 *Neuroimaging of infants' processing of spatiotemporal information*
08/01/07-12/31/11, \$440,000 (total costs)
NIH R21 HD-48943 *The neural basis of object processing*
07/01/05-06/30/07, \$331,000 (total costs)
NSF BCS-0518986 *Neuroimaging of object processing in human infants*
08/01/05-07/31/06, \$74,396 (total costs)
NIH R03 HD-46532 *Auditory information and object individuation in infancy*
03/01/04-12/31/06, \$145,500 (total costs)
NIH R03 HD-36741 *Object individuation and event representation in infancy*
08/25/98-08/25/2001, \$150,000 (total costs)
NSF *Development of object recognition memory, memory for the location of objects, and inhibitory control of behavior in preterm and full-term infants,*
Grants for Doctoral Dissertation Research, 01/15/92-03/15/93, \$11,790.

Other Grant Support (PI)

Proposal Planning Grant, Texas A&M University, 2004, \$30,000
Children, Youth, and Families Seed Grant, Texas A&M University, 2003, \$10,700
Research Enhancement Program, Texas A&M University, 2003, \$5,000
Program for Enhancement of Scholarly & Creative Activities, Texas A&M University, 2001, \$7,500
Advanced Research Program, Texas Higher Education Coordinating Board, 1998-2000, \$100,620
Research Enhancement Program, University of Texas, Arlington, 1996, \$8,350

Professional Experience

2011-present	Professor Department of Psychology Texas A&M University
2004-2011	Associate Professor Department of Psychology Texas A&M University
2000 - 2004	Assistant Professor Department of Psychology Texas A&M University
1995 - 2000	Assistant Professor Department of Psychology University of Texas, Arlington
1993 - 1995	Postdoctoral Fellow Collaborated with Renée Baillargeon Department of Psychology, University of Illinois, Urbana-Champaign

Publications

Wilcox, T., & Kraft, R. (1989). Lateral differences in schematic face encoding during dual-task performance with increasing levels of difficulty. *Perceptual and Motor Skills*, *68*, 767-778.

Wilcox, T., Rosser, R., & Nadel, L. (1994). Representation of object location in 6.5-month-old infants. *Cognitive Development*, *9*, 193-209.

Sell, E., Figueredo, A. J., & Wilcox, T. (1995). Assessment of Preterm Infants' Behavior (APIB): Confirmatory factor analysis of behavioral constructs. *Infant Behavior and Development*, *18*, 447 - 457.

Wilcox, T., Nadel, L., & Rosser, R. (1996). Location memory in healthy preterm and full-term infants. *Infant Behavior and Development*, *19*, 309-323.

Wilcox, T., & Baillargeon, R. (1998a). Object individuation in infancy: The use of featural information in reasoning about occlusion events. *Cognitive Psychology*, *37*, 97-155.

Wilcox, T., & Baillargeon, R. (1998b). Object Individuation in young infants: Further evidence with an event monitoring task. *Developmental Science*, *1*, 127-142.

Wilcox, T. (1999). Object Individuation: Infants' use of shape, size, pattern, and color. *Cognition*, *72*, 125-166.

Wilcox, T. (2001). Object identity: A developmental perspective. *Cahiers de Psychologie Cognitive (Current Psychology of Cognition)*, *20*, 269-276.

Wilcox, T., & Chapa, C. (2002). Infants' reasoning about opaque and transparent occluders in an individuation task. *Cognition*, *85*, B1-B10.

Wilcox, T., & Schweinle, A. (2002). Object individuation and event mapping: Developmental changes in infants' use of featural information. *Developmental Science*, *5*, 87-105.

Wilcox, T., Schweinle, A., & Chapa, C. (2003). Object individuation in infancy. In F. Fagan & H. Hayne (Eds.). *Progress in Infancy Research* (Vol 3, pp. 193-243). Mahwah, NJ: Lawrence Erlbaum Associates.

Wilcox, T., & Schweinle, A. (2003). Infants' use of speed of motion to individuate objects in occlusion events. *Infant Behavior and Development*, *26*, 253-282.

Wilcox, T. (2003). Event-mapping tasks: Investigating the effects of prior information and event complexity on performance. *Infant Behavior and Development*, *26*, 568-587.

Schweinle, A., & Wilcox, T. (2004). Sex differences in infants' ability to represent complex event sequences. *Infancy*, *6*, 333-359.

Wilcox, T., & Chapa, C. (2004). Priming infants to use color and pattern information in an individuation task. *Cognition*, *90*, 265-302.

Schweinle, A., & Wilcox, T. (2004). Intermodal perception and physical reasoning in young infants. *Infant Behavior and Development, 27*, 246-265.

Wilcox, T., Bortfeld, H., Woods, R., Wruck, E., & Boas, D. A. (2005). Using near-infrared spectroscopy to assess neural activation during object processing in infants. *Journal of Biomedical Optics, 10*, 011010-1 – 011010-9.

Wilcox, T., Woods, R., Tuggy, L., & Napoli, R. (2006). Shake, rattle, and.... one or two objects? Infants' use of sound information to individuate objects. *Infancy, 9*, 97-123.

Woods, R., & Wilcox, T. (2006). Infants' ability to use luminance information to individuate objects. *Cognition, 99*, B43-B52.

Wilcox, T., & Woods, R., Chapa, C., & McCurry, S. (2007). Multisensory exploration and object individuation in infants. *Developmental Psychology, 43*, 479-495.

Wilcox, T. (2007). Sex differences in infants' mapping of complex occlusion sequences: Further evidence. *Infancy, 12*, 1-25.

Wilcox, T., Bortfeld, H., Woods, R., Wruck, E., & Boas, D. (2008). Hemodynamic response to featural changes in the occipital and inferior temporal cortex in infants: A preliminary methodological exploration. *Developmental Science, 11*, 361-370.

Wilcox, T., Woods, R., & Chapa, C. (2008). Color-function categories that prime infants to use color information in an object individuation task. *Cognitive Psychology, 57*, 220-261.

Alexander, G. M., Wilcox, T., & Farmer, M-B. (2009). Hormone-behavior associations in early infancy. *Hormones and Behavior, 56*, 498-502.

Alexander, G. M., Wilcox, T., & Woods, R. (2009). Sex differences in infants' visual interest in toys. *Archives of Sexual Behavior, 38*, 427-433.

McCurry, S., Wilcox, T., & Woods, R. (2009). Beyond the search barrier: New evidence for object individuation in young infants. *Infant Behavior and Development, 32*, 429-436.

Wilcox, T. (2009). Perceptual Development: Visual Object Permanence and Identity. In B. Goldstein (Ed.), *Encyclopedia of Perception*. Sage Publishers.

Wilcox, T., Bortfeld, H., Armstrong, J., Woods, R., & Boas, D. (2009). Hemodynamic response to featural and spatiotemporal information in the infant brain. *Neuropsychologia, 47*, 657-662.

Wilcox, T., & Woods, R. (2009). Experience primes infants to individuate objects: Illuminating learning mechanisms. In A. Needham & A. Woodward (Eds.), *Learning and the Infant Mind* (pp. 117-143). NY: Oxford University Press.

Woods, R., & Wilcox, T. (2010). Co-variation of color and luminance facilitate object individuation in infancy. *Developmental Psychology, 46*, 681-690.

Wilcox, T., Haslup, J., & Boas, D.A. (2010). Dissociation of processing of featural and spatiotemporal information in the infant cortex. *NeuroImage, 53*, 1256-1263.

Wilcox, T., & Smith, T.R. (2010). The Development of infants' use of property-poor sounds to Individuate Objects. *Infant Behavior and Development, 33*, 365-700.

Woods, R., & Wilcox, T., Armstrong, J., & Alexander, G. (2010). Infants' tracking of 3-dimensional objects through occlusion. *Infant Behavior and Development, 33*, 663-671.

Wilcox, T., Smith, T.R., Woods, R. (2011). Priming infants to use pattern information in an object individuation task: The role of comparison. *Developmental Psychology, 47*, 886-897.

Brower, T.R., & Wilcox, T. (2012). Shaking things up: Young infants' use of sound information for object individuation. *Infant Behavior and Development, 35*, 323-327.

Wilcox, T., Stubbs, J., Hirshkowitz, A., & Boas, D.A. (2012). Object processing and functional organization of the infant cortex. *NeuroImage, 62*, 1833-1840.

Alexander, G.A., & Wilcox, T. (2012). Sex differences in early infancy. *Child Development Perspectives, 6*, 400-406.

Wilcox, T., Alexander, G.A., Wheeler, L., & Norvell, J. (2012). Sex differences during visual scanning of occlusion events in infants. *Developmental Psychology, 48*, 1091-1105.

Brower, T., & Wilcox, T. (2013). Priming infants to use color in an individuation task: Does social context matter? *Infant Behavior and Development, 35*, 323-327.

Hirshkowitz, A., & Wilcox, T. (2013). Infants' ability to extract three-dimensional shape from coherent motion. *Infant Behavior and Development, 36*, 863-872.

Wilcox, T., Stubbs, J.A., Wheeler, L., & Alexander, G.M. (2013). Infants' scanning of dynamic

faces during the first year. *Infant Behavior and Development*, 36, 513-517.

Woods, R.J., & Wilcox, T. (2013). Posture support improves object individuation in infants. *Developmental Psychology*, 49, 1413-1424. doi: 10.1037/a0030344

Wilcox, T., Hirshkowitz, A., Hawkins, L., & Boas, D.A. (2014). The effect of color priming on infant brain and behavior. *NeuroImage*, 85, 302-313.

Manuscripts under Review or In Preparation

Biondi, M., & Wilcox, T. (in prep). Infants' scanning of happy, fearful, and angry faces.
Biondi, M., & Wilcox, T. (in prep). Neural correlates of infants' processing of human and robotic motion.

Hawkins, L., Wilcox, T., & Alexander, G.M. (in prep). Body ratio preferences in infants.

Wilcox, T., Hawkins, L., Hirshkowitz, A., & Boas, D.A. (under review). The development of object processing pathways in the infant.

Recent Conference Presentations

Armstrong, J., Wilcox, T., Woods, R., & Boas, D. (March, 2007). Development of Shape Processing within the Dorsal and Ventral Pathways: A Near Infra-Red Spectroscopy (NIRS) Study. Presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.

Ng, W., Baillargeon, R., & Wilcox, T. (March, 2007). 8.5-month-old infants use pattern but not color information to individuate objects in occlusion events. Presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.

Smith, T., & Wilcox, T. (March, 2007). To Rattle or Not to Rattle: The Question of Infants Playing with Sound. Presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.

Woods, R., Wilcox, T., & Armstrong, J. (March, 2007). Infants' tracking of objects through occlusion in 3-dimensional display. Presented at the biennial meeting of the Society for Research in Child Development, Boston, MA.

Armstrong, J., Wilcox, T., Alexander, G., & Woods, R. (March, 2008). Infants Tracking of Objects through Occlusion in 2-D Animated Displays. Presented at the International Conference on Infant Studies, Vancouver, Canada.

Smith, T., & Wilcox, T. (March, 2008). Baby see, baby do: Parents and infants playing with sound. Presented at the International Conference on Infant Studies, Vancouver, Canada.

Smith, T., & Wilcox, T. (March, 2008). Shaking Things Up: Young Infants' Use of Sound Information for Object Individuation. Presented at the International Conference on Infant Studies, Vancouver, Canada.

Wilcox, T., & Woods, R. (March, 2008). Infants' use of Color in Object Processing. Presented at the International Conference on Infant Studies, Vancouver, Canada.

Wang, S.H., & Wilcox, T. (April, 2009). Selective Use of Information in Infancy: The Roles of Categorization and Action. Symposium organized for the biennial meeting of the Society for Research in Child Development, Denver, CO.

Wilcox, T. (April, 2009). Infants' category of occlusion: Blocked access or out of view? Presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.

Armstrong, J., & Wilcox, T. (April, 2009). Cortical Activation During Spatiotemporal Processing in the Infant Brain. Presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.

Stubbs, J.A., Smith, T.R., & Wilcox, T. (April, 2009). The Effect of Emotional Communication on Infant Behavior. Presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.

Smith, T.R., & Wilcox, T. (April, 2009). A Social Act: Priming Infants to use Color in and Individuation Task. Presented at the biennial meeting of the Society for Research in Child Development, Denver, CO.

Wilcox, T., Alexander, G.M., Haslup, J.A., & Norvell, J.M. (March, 2010). Sex Differences in Visual Scanning Duration an Object Individuation Task. Presented at the International Conference on Infant Studies, Baltimore, MD.

Smith, T.R., & Wilcox, T. (March, 2010). The Exploratory Dyad that Plays Together Stays Together: Playing with Non-Obvious Object Properties. Presented at the International Conference on Infant Studies, Baltimore, MD.

Smith, T.R., Liew, J., & Wilcox, T. (March, 2010). Predicting Preschool Adaptability and Task Engagement from Infant Processing Speed. Presented at the International Conference on Infant Studies, Baltimore, MD.

Stubbs, J.A., Smith, T.R., & Wilcox, T. (March, 2010). The Effect of Emotional Communication on Infant Behavior. Presented at the International Conference on Infant Studies, Baltimore, MD.

Hirshkowitz, A., & Wilcox, T. (March, 2011). Infant Shape Perception in Structure-From-Motion Random-Dot Stimuli. Presented at the biennial meeting of the Society for Research in Child Development, Montreal, Canada.

Stubbs, J., & Wilcox, T. (March, 2011). The Influence of Parent's Emotional Expression on Infants' Preference Attention: An eye-tracking Study. Presented at the biennial meeting of the Society for Research in Child Development, Montreal, Canada.

Wilcox, T. (March, 2011). The Development of Visual Object Processing: Brain and Behavior. Presented at the biennial meeting of the Society for Research in Child Development, Montreal, Canada.

Hirshkowitz, A., & Wilcox, T. (June, 2012). Object Perception in Infancy: A fNIRS Study. Presented at the biennial meeting of the International Conference on Infant Studies, Minneapolis, MN.

Stubbs, J.A., Wheeler, L., Wilcox, T., & Alexander, G.M. (June, 2012). Infants' Scanning of Dynamic and Static Faces. Presented at the biennial meeting of the International Conference on Infant Studies, Minneapolis, MN.

Stubbs, J.A., Goodman, L., & Wilcox, T. (June, 2012). Approach and Avoidance Motivation in Social-Referencing Contexts. . Presented at the biennial meeting of the International Conference on Infant Studies, Minneapolis, MN.

Wilcox, T. (October, 2012). Experience-Dependent Changes in Infant Brain and Behavior: The Case of Color Priming. Presented at the biennial fNIRS Conference, UCL, London.

Wilcox, T., Hirshkowitz, A., Hawkins, L. (October, 2012). Age-related Changes in the Functional Organization of Object Processing Pathways. Presented at the biennial fNIRS Conference, UCL, London.

Wilcox, T., Hirshkowitz, A., Hawkins, L. (October, 2012). Different Patterns of Activation in Temporal Cortex Function vs. Motion Events. Presented at the biennial fNIRS Conference, UCL, London.

Biondi, M., Wilcox, T., & Stubbs, J. (March, 2013). Infants' Scanning of Positive, Fearful, and Neutral Faces. Presented at the biennial meeting of the Society for Research in Child Development, Seattle, Washington.

Hirshkowitz, A., & Wilcox, T. (March, 2013). Infant Shape Perception in Apparent Motion. Presented at the biennial meeting of the Society for Research in Child Development, Seattle, Washington.

Wilcox, T. (March, 2013). Color priming: Experience-Dependent Changes in Infant Brain and Behavior: Presented at the biennial meeting of the Society for Research in Child Development, Seattle, Washington.

Wilcox, T., Hirshkowitz, A., Hawkins, L. (March, 2013). Different Patterns of Activation in Temporal Cortex Function vs. Motion Events. Presented at the biennial meeting of the Society for Research in Child Development, Seattle, Washington.

Recent Invited Presentations

Wilcox, T. (January, 2005). Neuroimaging of object processing in infants using near-infrared Spectroscopy. Cognitive Neuroscience Speaker Series, University of Tucson, Tucson, AZ.

Wilcox, T., & Woods, R. (May, 2005). Experience primes infants to individuate objects: Illuminating learning mechanisms. Conference on *New Approaches to Infant Learning and Cognition*, Duke University, NC.

Wilcox, T. (September, 2006). Exploring the infant brain: New advances using NIRS. Athinoula A. Martinos Center for Biomedical Imaging, MGH, Harvard Medical School, Charlestown, MA.

Wilcox, T. (November, 2006). NIRS as a tool for exploring the infant brain. NIRS-DOT Visiting Fellowship Course, Charlestown, MA.

Wilcox, T. (November, 2007). NIRS as a tool for exploring the infant brain. NIRS-DOT Visiting Fellowship Course, Charlestown, MA.

Wilcox, T. (February, 2009). Knowledge acquisition in infancy: Cognitive mechanisms and neural foundations. Department of Psychology, Ohio State University.

Wilcox, T. (September, 2009). Babies, brain and behavior. Brain, Cognitive Sciences and Education: Interdisciplinary Seminar Series, Texas A&M University.

Wilcox, T. (January, 2010). Object processing in infants: brain and behavior. Biomechanical Core Facility, University of Nebraska, Omaha.

Wilcox, T., Alexander, G.A., Haslup, J.A., & Norvell, J.A. (April, 2010). Sex differences in visual scanning duration occlusion. Gender Development Research Conference, San Francisco, CA.

Wilcox, T. (July, 2010). Invited presentation at the *Multi-modal Neuroimaging Training Program Symposium: Visual Processing*. Carnegie Mellon University and University of Pittsburgh.

Wilcox, T. (October, 2010). Invited presentation at the conference on *Functional Near Infrared Spectroscopy of the Brain*. Harvard University.

Wilcox, T. (March, 2011). Invited presentation at the 19th meeting of the Centre de recherche en neuropsychologie et cognition, Montreal, Canada.

Wilcox, T. (November, 2011). Object individuation in infancy: Brain and behavior. Department of Psychology, Texas Christian University, Fort Worth, TX.

Wilcox, T. (May 2013). fNIRS as a tool for studying infant cognition. Invited presentation at Approaches to Answering Questions about Cognitive Development with Neuroscience. Harrington Faculty Fellows Program (David Lui, organizer), University of Texas, Austin.

Workshops Organized

May 2009, fNIRS Workshop, Texas A&M University

August 2013, fNIRS Workshop, Texas A&M University

Courses Taught

Undergraduate courses:

Developmental Psychology (Life-span and Infancy, Childhood, & Adolescence)

Developmental Psychobiology (co-taught)

Cognitive Development

Infancy and Early Childhood

Infant Cognition

Freshman Critical Thinking Seminar

Graduate courses:

Cognitive Development

Developmental Psychobiology (co-taught)

Principles of Human Development

Visual Cognition in Infancy

Infant Cognition

Postdoctoral Trainees

Rebecca Woods (2006 – 2007)

Ph.D. Committees

Amy Schweinle (Psychology, Wilcox Chair, 1998-2000)
Luis Paulo Rodrigues (Health & Kinesiology, Gabbard Chair, 2002-2004)
Eric Wruck (Psychology, Bortfeld Chair, 2003-2005)
Diala Ammar (Health & Kinesiology, Gabbard Chair, 2003-2005)
Rebecca Woods (Psychology, Wilcox Chair, 2004-2006)
Jin Park (Architecture, Shepley Chair, 2005-2008)
Alberto Cordova (Health & Kinesiology, Gabbard Chair, 2005-2008)
Tracy Smith (Psychology, Wilcox Chair, 2007-2010)
Wondae Kim (Health & Kinesiology, Gabbard Chair, 2005-present)
Priscila Caçola (Health & Kinesiology, Gabbard Chair, 2007-present)
Andrea Wahlberg (Education & Human Development, Riccio Chair, 2011-present)
Amy Hirshkowitz (Psychology, Wilcox Chair, 2012-present)

Oral and/or Written Exam Committees

Luis Paulo Rodrigues (Health & Kinesiology, Gabbard Chair, 2003)
Eric Wruck (Psychology, Bortfeld Chair, 2004)
Rebecca Woods (Psychology, Wilcox Chair, 2005)
Diala Ammar (Health & Kinesiology, Gabbard Chair, 2004)
Jin Park (Architecture, Shepley Chair, 2006)
Alberto Cordova (Health & Kinesiology, Gabbard Chair, 2007)
Wondae Kim (Health & Kinesiology, Gabbard Chair, 2007)
Tracy Smith (Psychology, Wilcox Chair, 2007-2008)
Priscila Caçola (Health & Kinesiology, Gabbard Chair, 2007-present)
Andrea Wahlberg (Education & Human Development, Riccio Chair, 2011-present)
Amy Hirshkowitz (Psychology, Wilcox Chair, 2012-present)

Master's Committees

Amy Schweinle (Psychology, Wilcox Chair, 1996-1998)
Sami Rae Grimes (Philosophy, 2000-2002)
Rebecca Woods (Psychology, Wilcox Chair, 2002-2004)
Sara Pearce (Bush School, 2003-2005)
Tracy Smith (Psychology, Wilcox Chair, 2006-2007)
Eswen Fava (Psychology, Bortfeld Chair, 2007-2008)
Jennifer Armstrong (Psychology, Wilcox Chair, 2007-2008)
Melissa Harris (Education, 2009-present)
Amy Hirshkowitz (Psychology, Wilcox Chair, 2009-2011)
Tyler Kasper-Bauer (Psychology, Wilcox Chair 2009-2011)
Laura Hawkins (Psychology, Wilcox Chair 2011-present)

Undergraduate Honors Thesis

Sarah McCurry, Psychology, 2003-2004
Lynnel Goodman, Psychology, 2011-2012

Student Awards

Rebecca Woods, Student Research Week, 2005, TAMU, 1st place poster presentation (graduate)
Tracy Smith, Student Research Week, 2009, TAMU, 1st place poster (graduate)
Jessica Stubbs, Student Research Week, 2009, TAMU, 1st place poster (undergraduate)

Lynnel Goodman, Student Research Week 2012, TAMU, 1st place oral presentation (undergraduate)
Amy Hirshkowitz, Student Research Week 2012, TAMU, 1st place poster presentation (graduate)

Professional Organizations

American Psychological Association
American Psychological Association - Division 7
American Psychological Society
Cognitive Development Society
International Society for Infant Studies
Sigma Xi
Society for Neuroscience
Society for Research in Child Development

Reviewing Activities

Editorial Board:

Infancy; Frontiers in Developmental Psychology (Review Editor)

Grant Review Panel:

National Science Foundation 2008-2012

Have acted as a reviewer for:

Child Development, Cognition, Cognitive Development, Cognitive Psychology, Cahiers de Psychologie Cognitive (Current Psychology of Cognition), Developmental Psychology, Developmental Science, Infancy, Infant Behavior and Development, NeuroImage, Neuroscience, Journal of Experimental Psychology: General, Journal of Biomedical Optics, Journal of Experimental Child Psychology; Psychological Science, Scandinavian Journal of Psychology, Trends in Cognitive Sciences, National Science Foundation, National Institutes of Health

Conference review panels:

Biennial International Conference on Infant Studies, 1998, 2008, 2010, 2012, 2014
Biennial Meeting of the Society for Research in Child Development, 1999, 2001, 2005, 2007, 2009, 2011

Departmental Service (since 2000)

Departmental Operations Committee (2000-2005)
Clinical Faculty Search Committee (2000-2001)
Promotion and Tenure Committee (2004 – present)
Departmental Head Search Committee (2001-2001; 2005-2006; 2009-2010)
Faculty Evaluation Committee (2005-2007)
Parliamentarian, Psychology Department (2005-2006)
Diversity Committee (2005-2009)
Advisory Committee (2005-present)
Advisory Committee, Chair (2010-2011, 2013-present)
Neuroscience Faculty Search Committee (2007-2009)
Cognitive Faculty Search Committee (2009-2010)
Social Faculty Search Committee (2009-2010)
Graduate Studies Committee (2011-2013)
Chair, Senior Search Committee in fMRI (2013-present)

University Service (since 2000)

Children, Youth, and Families Initiative, Task Force Member (2001-2003)
Task force members appointed by former Provost Ronald Douglas
Children, Youth, and Families Interdisciplinary Executive Committee (2003-2008)
Children, Youth, and Families Interdisciplinary Research Program (2003-2008)
Developmental Search Committee, Department of Education and HD (2003-2004 and 2004-2005)
Officer, Faculty Senate (2004-2005).
Funding Mechanisms Committee, Chair, CYF Interdisciplinary Research Program (2004 – 2006)
Communications Committee, College of Liberal Arts (2004 – 2005)
Committee members appointed by Dean Charles Johnson, CLA
Selection Committee, Advanced Research Program, Consortium Proposals (2005)
Faculty Panel on NIH Funding, Office of Proposal Development, VPR Office, TAMU (Spring, 2009)
Optical Imaging Mini-Workshop (October, 2009). Provided as a service to an interdisciplinary group of
faculty and students (Psychology, Philosophy, Health & Kinesiology, and Education).
Texas A&M University Institute for Neuroscience, Graduate Curriculum Committee (2011)
Human Subjects Protection Program, Practice & Procedures Subgroup (2011-2012)
Program for the Enhancement of Scholarly Activities (PESCA), Review Board (2011, 2012)
Council of Principle Investigators, CLA representative (2012-present)
Ombuds Position Search Committee, Dean of Faculties, Texas A&M University (2013)

National Service (since 2000)

Member of the Sigma Xi Admittance Committee, TAMU Chapter (2000-2004)
Editorial Board: *Infancy* and *Frontiers in Developmental Psychology*
National Science Foundation Grant review panel (2008-2012)
Conference Review Panels for ICIS and SRCD (1998-2014)

Collaborators (italics indicates past or present student):

Gerianne Alexander, Texas A&M University
Jennifer Armstrong Haslup, Texas A&M University
Renée Baillargeon, University of Illinois
Marisa Biondi, Texas A&M University
David Boas, Athinoula A. Martinos Center for Biomedical Imaging, MGH, Harvard Medical School
Heather Bortfeld, University of Connecticut
Catherine Chapa, Palo Alto College
Laura Hawkins, Texas A&M University
Amy Hirshkowitz, Texas A&M University
Tyler Kasper-Bauer, Texas A&M University
Jeffrey Liew, Texas A&M University
Amy Schweinle, University of South Dakota
Tracy Smith, Texas A&M University
Jessica Stubbs, Texas A&M University
Lesley Wheeler, Texas A&M University
Rebecca Woods, North Dakota State University