

VITA

KARL S. ROSENGREN

Department of Psychology
University of Wisconsin

krosengren@wisc.edu

EDUCATION

B.A. in Chemistry with Minors in Mathematics and Psychology, 1981,
College of Wooster, Wooster, Ohio
Ph.D. in Child Psychology, 1989, University of Minnesota, Minneapolis, Minnesota
Postdoctoral Research Fellow, 1989-1990, University of Michigan, Ann Arbor Michigan

AWARDS & HONORS

Phi Beta Kappa
Sigma Xi
The Lubrizol Award in Chemistry, College of Wooster, 1979
The Cary R. Wagner Prize in Chemistry, College of Wooster, 1981
The William Z. Bennet Prize in Chemistry, College of Wooster, 1981
Departmental Honors in Chemistry, College of Wooster, 1981
Graduate School Fellowship, University of Minnesota, 1982-1983
National Institute of Child Health and Human Development Predoctoral Traineeship,
Center for Research in Human Learning, University of Minnesota, 1983-1986
Dissertation Fellowship, University of Minnesota, 1987-1988
Teaching Recognition Award, Learning Disabilities Society, University of Michigan, 1991
Arnold O. Beckman Research Award, University of Illinois, 1994, 1997
List of Teachers Rated Excellent by Their Students, University of Illinois, 1992, 1994, 2001, 2002,
2003, 2004, 2006, 2007
Outstanding Staff Member Award, Panhellenic Council, University of Illinois, 1994, 1995
Excellence in Guiding Undergraduate Research Award, College of Applied Life Studies, University of
Illinois, 1999
King James McCristal Distinguished Scholar Award for the College of Applied Life Studies, 2004
Fellow, Association for Psychological Science, 2009
Recognition for Cultural Sensitivity, Multicultural Student Affairs, Northwestern University, 2012
Outstanding Faculty Member, Order of Omega Greek Awards, Northwestern University, 2012
Associated Student Government Faculty and Administrator Honor Roll for Exceptional Teaching,
2011, 2012, 2013, 2014
Most Fascinating Study in Child Psychology Published Since 1960 (2014)
Voted on by memberships of Society for Research in Child Development, Cognitive
Development Society, and the International Society for Infant Studies
[DeLoache, Miller, & Rosengren, 1997]
Honored in 2014 by Northwestern University by establishing the *Karl Rosengren Undergraduate
Research Mentoring Award* in recognition of my leadership to the university in supporting
undergraduate research

ASSOCIATION MEMBERSHIPS

Association for Psychological Sciences
International Society for Infant Studies
Cognitive Development Society
Society for Research in Child Development

PROFESSIONAL EXPERIENCE

2014 to Present Professor
Department of Psychology

2009 to 2014 Department of Human Development & Family Studies
Waisman Center
University of Wisconsin - Madison
Professor

2008 to 2009 Department of Psychology
Northwestern University
Visiting Professor

2004 to 2008 Department of Psychology
Northwestern University
Professor

1998-2004 Associate Professor Department of Psychology
Department of Kinesiology & Community Health
Affiliate, Beckman Institute for Advanced Science and Technology
University of Illinois at Urbana-Champaign

1999-2000 Visiting Professor Department of Psychology
Department of Kinesiology
Affiliate, Beckman Institute for Advanced Science and Technology
University of Illinois at Urbana-Champaign

1992-1998 Assistant Professor of Kinesiology
Assistant Professor of Psychology
University of Illinois at Urbana-Champaign

1990-1991 Adjunct Assistant Professor, Department of Psychology,
University of Michigan

1989-1990 Postdoctoral Fellow, Department of Psychology,
University of Michigan

1987-1989 Research Assistant, Institute of Child Development
University of Minnesota

Leadership Positions & Significant Service

2015 to Present Associate Chair for Undergraduate Studies
Co-Director Psychology Research Experience Program (PREP)
Department of Psychology, UW-Madison

2012 to 2014 *Vice-Chair*, Social-Behavioral IRB
Northwestern University

2010 to 2014 *Chair*, Undergraduate Research Grant Committee
Northwestern University

- Oversee Committee that Awards ~ 130 Summer and ~60 Academic Year Grants for a total of ~500 k per year in 2013-2014

2009 to 2014 *Director of Undergraduate Studies*
Department of Psychology
Northwestern University

- Oversee Undergraduate Program of 400 Majors

2009 to 2014 Departmental Advisory Committee,
Northwestern University

2008 - 2009 *Member*, Provost's Committee to Evaluate Promotion & Tenure Policies,
University of Illinois

2004 - 2008 *Associate Head for Space & Development*
Department of Psychology
University of Illinois at Urbana-Champaign

- Managed and Allocated Space for Department with 60 Faculty
- Initiated Departmental Development Program
- Initiated Alumni Career Night

- Helped Establish Alumni Board
 - Initiated Departmental Fund Raising
 - Initiated Student Award Ceremony
 - Created New Graduate and Undergraduate Awards
- 2004 - 2009
- Department Advisory Committee,*
Department of Psychology
University of Illinois at Urbana-Champaign
 - Department Advisory Committee,*
Department of Kinesiology & Community Health
University of Illinois at Urbana-Champaign
 - College Executive Committee,*
College of Applied Health Sciences
- 2001 - 2003
- Associate Head for Undergraduate Affairs*
Department of Psychology
University of Illinois at Urbana-Champaign
 - Oversaw Undergraduate Program of 1600 Majors
 - Initiated a Space Management Program for the Department

*List does not include numerous search and tenure committees

EDITORIAL EXPERIENCE

- Guest Editor, *Human Development*, 2010-2011, Special Issue on Explanatory Co-Existence
- Guest Editor, *Infant Behavior and Development*, (2001 to 2003),
Special issue on Variability
- Editorial Board, *American Educational Research Journal* (2010 to present).
- Editorial Board, *Journal of Aging Research* (2009 to 2014)
- Editorial Board, *Journal of Cognition and Culture* (2000 to present)
- Editorial Board, *Infant Behavior and Development* (2003 to present)
- Guest Editor, *Research Quarterly for Exercise & Sport* (2004)
- Associate Editor, *British Journal of Developmental Psychology* (1998 to 2003)
- Editorial Board, *Child Development* (1994 to 1996)

Consulting Reviewer:

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| <i>Acta Psychologica</i> | <i>Journal of Experimental Brain Research</i> |
| <i>Adapted Physical Activity Quarterly</i> | <i>Journal of Experimental Child Psychology</i> |
| <i>American Educational Research Journal</i> | <i>Journal of Genetic Psychology</i> |
| <i>American Psychologist</i> | <i>Journal of Gerontology: Psychological Sciences</i> |
| <i>British Journal of Developmental Psychology</i> | <i>Journal of Gerontology: Medical Sciences</i> |
| <i>Canadian Journal of Experimental Psychology</i> | <i>Journal of Motor Behavior</i> |
| <i>Child Development</i> | <i>Journal of Pediatrics</i> |
| <i>Cognition</i> | <i>Journal of Social and Personality Psychology</i> |
| <i>Cognitive Development</i> | <i>Memory & Cognition</i> |
| <i>Cognitive Science</i> | <i>Medicine & Science in Sports & Exercise</i> |
| <i>Current Directions in Psychological Science</i> | <i>Merrill-Palmer Quarterly</i> |
| <i>Developmental Psychology</i> | <i>Monographs of the Society for Research in Child</i> |
| <i>Developmental Science</i> | <i>Development</i> |
| <i>Early Childhood Research Quarterly</i> | <i>Neuroscience</i> |
| <i>European Journal of Cognitive Psychology</i> | <i>Neuroscience Letters</i> |
| <i>Human Development</i> | <i>Perception & Psychophysics</i> |
| <i>Infant Behavior and Development</i> | <i>Perceptual Motor Skills</i> |
| <i>International J. of Behavioral Development</i> | <i>Perspectives on Psychological Science</i> |
| <i>Int. J. of Fashion Design, Tech, & Education</i> | <i>Psychological Bulletin</i> |
| <i>Journal of Applied Developmental Psychology</i> | <i>Psychological Review</i> |
| <i>Journal of Aging & Physical Activity</i> | <i>Psychological Science</i> |
| <i>Journal of Alternative and Complementary</i> | <i>Research Quarterly for Exercise & Sport</i> |
| <i>Medicine</i> | <i>Science & Education</i> |

Adhoc Reviewing:

Biennial Conference for the Society for Research in Child Development
(1996-1997, 1998-1999, 2000-2001, 2002-2003)
Cognitive Science Society (2004)
International Conference for Infant Studies (2003-2004)
North American Society for the Psychology of Sport and Physical Activity
(1999, 2002, 2007)
Piaget Society Conference (1998)
Philosophical Society Conference (1998)
Human Kinetics Publishers
Oxford Publishers

GRANT REVIEWING

Review Panels

National Science Foundation (2005, 2007, 2008, 2010, 2012-2015)

Ad hoc Grant Reviewer:

Hampton Foundation
National Institute of Aging
National Science Foundation
Research Consortium of the American Alliance for Health, Physical Education, Recreation
and Dance

RESEARCH FOCUS

The focus of my work is on change: how children think about changes in the world surrounding them and how children and adults adapt to changes in their local environment in order to act safely and effectively. For children to develop sophisticated models of the world they must come to realize what types of changes are possible and typical for different entities. In order to successfully negotiate an often cluttered environment, an individual must realize what aspects of the environment must be attended to, compensated for, or avoided. These two topics divide into two lines of research, one primarily focusing on cognitive development, with a more specific focus on children's causal reasoning and conceptual development. The other line primarily focuses on motor development and control across the life span, with a more specific focus on how children and adults adapt their balance, gait, and movement in real world situations. A common theme throughout my work is that humans are complex systems and that in order to understand life long development we must investigate how multiple factors (both internal and external to the individual) interact and influence the current state of behavior.

TEACHING EXPERIENCE

Courses taught, University of Wisconsin - Madison
Developmental Psychology (undergraduate)
Courses taught, Northwestern University, 2009 to 2014
Developmental Psychology (undergraduate)
Cognitive Development (undergraduate)
Research Methods (undergraduate)
Courses taught, University of Illinois, 1992 to 2009:
Child Psychology (undergraduate)
Cognitive Development (undergraduate & graduate)
Motor Development, Growth & Form (undergraduate)
Posture & Gait across the Life Span (combined undergraduate/graduate)
Courses taught, University of Michigan, 1988 -1991:
Adolescent Psychology (undergraduate)
Child Psychology (undergraduate)
Cognitive Development (undergraduate)

Perceptual Development (graduate)
Courses taught, University of Minnesota, 1985 -1987
Adolescent Psychology
Cognitive Development
Introductory Child Psychology

GRANTS

The Role of Visual Information in the Control of Locomotion, Dissertation Special Grant, University of Minnesota, 1988, \$1,300.

Children's Reasoning About Magical Events, Rackham School of Graduate Studies Faculty Grant, University of Michigan, 1991, \$8,750.

The Role of Visual Information and Balance Control in the Development of Locomotion and Skilled Actions, Research Board Grant, University of Illinois, 1992, \$20,000.

Children's Understanding of Biological Change, Spencer Foundation Small Grant, University of Illinois, 1993-1994, \$11,325.

Cognitions and Actions Related to Gait Adjustments in the Elderly, Arnold O. Beckman Research Award, University of Illinois. PI with Edward McAuley (Co-PI), Department of Kinesiology, 1994-1995, \$12,600.

Cognitions and Actions Related to Gait Adjustments in the Elderly, Gerontology and Aging Studies Research Grant, University of Illinois, 1994-1995, \$500.

Dynamic Balance and Gait in Children with Cerebral Palsy, Mary Jane Neer Research Fund, University of Illinois, 1997 - 1998, \$14,992.

Development of a Hybrid Control Model of Balance Control, Arnold O. Beckman Research Award, University of Illinois, PI with R. S. Sreenivas (Co-PI), 1997-1998, \$18,314.

An Integrated Approach to Concept Learning in Humans and Machines, National Science Foundation, University of Illinois, Co-PI with B. Ross (PI), G. DeJong, G. Murphy, & L. Pitt, 1997 - 2002, \$775,000.

Learning Sensorimotor Control of Balance and Locomotion, National Science Foundation, University of Illinois, Co-PI with M. Spong (PI), G. DeJong, S. Hutchinson, & R. S. Sreenivas, 1998-2002, \$500,000.

Emotion and motivated behavior: Affective picture-viewing and postural sway. University of Illinois Research Board, Co-PI with C. Hillman (PI), \$18,000.

Examining the role of peripheral neuropathy and leg strength in balance problems and gait disability in older adults. Mary Jane Neer Research Fund, University of Illinois. PI with G. Binsted, R. S. Sreenivas, Co-PIs. 8/21/02 – 8/21/03, \$14,282.

Activity, Gait and Efficacy (AGE) in Older Women, National Institute of Aging, University of Illinois, Co-PI with E. McAuley (PI), 8/15/2002 – 7/31/2006, \$1,031,445.

Assessment of Balance Strategies in Older Adults as a Function of Taiji Practice, Research Board, University of Illinois, 1/1/04 –12/31/04, \$18,301.

Preliminary investigations of the factors impacting the acquisition of evolutionary concepts. National Science Foundation, University of Michigan and University of Illinois, 4/1/04 to 3/31/05, \$91,418.

Asymmetry analysis to examine recovery from acute injuries. Co-Pi with E. Hsiao-Wecksler and J. Polk, Mary Jane Neer Research Fund, University of Illinois, \$13,000. 1/2005 to 12/2005.

Effects of fatigue on balance performance. Co-PI with E. Evans. Research Board, University of Illinois. \$14,860. 9/2005 to 8/2006

Effects of SCBA bottle configuration on gait and balance performance among firefighter, Illinois Homeland Security Research Center – Seed Grant. Co-PI with E. Hsiao-Wecksler (PI) & T. Schroeder (Co-PI), \$30,000. 8/2006 - 7/2007.

Cardiovascular and biomechanical responses to firefighting and PPE. Co-PI with G. Horn, D. Smith, S. Petruzello, & E. Hsiao-Wecksler, US Department of Homeland Security, \$899,268, 9/07 to 8/08.

Effects of Regular Taiji Practice on Cognitive and Sensorimotor Performance. PI with J. Sosnoff, \$14,800, Center for Healthy Minds. University of Illinois.

ERPs to Academics: Exercise effects on cognition in school-aged children. Co-PI with C. Hillman (PI), D. Castelli, R. Motl, \$1,336,324, NIH, 8/08 to 7/12. Switched to Consultant with move to Northwestern University.

Consultant. Evolution Challenges. S. Brem, G. Sinatra, & Margaret Evans (PIs). NSF. University of Arizona, University of Nevada Las Vegas, University of Michigan.

Consultant. The feasibility of conducting a study of Tai Chi in nursing home residents with knee osteoarthritis and cognitive impairment, NIH, University of Arkansas. P-F Tsai (PI).

Consultant. AGE II. E. McAuley (PI), P. Estabrooks, R. Motl. NIH. University of Illinois.

Life Beyond Death: Young Mexican Children's Conceptions of Death, PI with Isabel Gutierrez, University of Oxford (John Templeton Foundation), Northwestern, \$25,985. 2/01/10 to 12/31/10.

SCBA & fatigue effects on Firefighter Movement & Safety, CoPI with G. Horn (PI), E. Hsiao-Wecksler & B. Fernhall. Homeland Security. \$983,600. 8/11 to 8/14.

Contexts of Pattern Learning. PI (standing in for C. Kalish while he is a program officer at NSF), National Science Foundation. \$594,449. 9/13 to 8/15.

PUBLICATIONS

Journal Articles

Gaus, P. L., Boncella, J. M., Rosengren, K. S. & Funk, M. O. (1982). Ligand-bridged dimers of pentacarbonyl tungsten: Synthesis and characterization. *Inorganic Chemistry*, 21, 2174-2179.

Rosengren, K. S., Pick, H. L., Jr., & Hofsten, C. von. (1988). Role of visual information in ball catching. *Journal of Motor Behavior*, 20, 150-164.

Behrend, D., Rosengren, K., & Perlmutter, M. (1989). A new look at children's private speech: The effects of age, task difficulty, and parent's presence. *International Journal of Behavioral Development*, 12, 305-320.

Gross, D., Solken, N., Rosengren, K. S., Pick, A. D., Pillow, B. H., & Melendez, P. (1991). Children's understanding of action lines and the representation of locomotion. *Child Development*, 62, 1124-1141.

Rosengren, K. S., Gelman, S. A., Kalish, C., & McCormick, M. (1991). As time goes by: Children's early understanding of biological growth. *Child Development*, 62, 1302-1320.

Hofsten, C. von, Rosengren, K. S., Pick, H. L., & Neely, G. (1992). The role of binocular information in ball catching. *Journal of Motor Behavior*, 24, 329 - 338.

Rosengren, K. S., Kalish, C. W., Hickling, A., & Gelman, S. A. (1994). Exploring the relation between preschool children's magical beliefs and causal thinking. *British Journal of Developmental Psychology*, *12*, 69-82.

Rosengren, K. S. & Hickling, A. (1994). Seeing is believing: Children's explanations of commonplace, magical, and extraordinary transformations. *Child Development*, *65*, 1605-1626.

Gutheil, G. & Rosengren, K. S. (1996). A rose by any other name: Preschoolers' concept of identity across name and appearance changes. *British Journal of Developmental Psychology*, *14*, 477-498.

**DeLoache, J., Miller, K., & Rosengren, K. S. (1997). The credible shrinking room: Young children's performance with symbolic and nonsymbolic tasks. *Psychological Science*, *8*, 308-312.

**Most Fascinating Study in Child Psychology Published Since 1960

Voted on by memberships of Society for Research in Child Development, Cognitive Development Society, and the International Society for Infant Studies

McAuley, E., Mihalko, S. L. & Rosengren, K. (1997). Self-efficacy and balance correlates of fear of falling in the elderly. *Journal of Aging and Physical Activity*, *5*, 329-340.

DeLoache, J. S., Pierroutsakos, S. L., Uttal, D., Rosengren, K. S. & Gottlieb, A. (1998). Grasping the nature of pictures. *Psychological Science*, *9*, 205 - 210.

Rosengren, K. S., McAuley, E., & Mihalko, S. L. (1998). Gait adjustments in older adults: Activity and efficacy influences. *Psychology & Aging*, *13*, 375-386.

Rosengren, K. S., McAuley, E., Woods, D., & Mihalko, S. (2000). Gait, balance, and self-efficacy in older black and white American women. *Journal of the American Geriatrics Society*, *48*, 707-709.

Braswell, G. S., & Rosengren, K. S. (2000). Decreasing variability in the development of graphic production. *International Journal of Behavioral Development*, *24*, 153-166.

Van der Kamp, J., Savelsbergh, G. J. P., & Rosengren, K. S. (2001). The separation of action and perception, and the issue of affordances. *Ecological Psychology*, *13*, 167-172.

Savelsbergh, G., van der Kamp, J., & Rosengren, K. S. (2002). Walking through history: Changing constraints in developmental thinking. *Infant Behavior and Development*, *25*, 94-97.

Braswell, G. S., & Rosengren, K. S. (2002). The role of handedness in graphic production: Interactions between biomechanical and cognitive factors in drawing development. *British Journal of Developmental Psychology*, *20*, 581-600.

Doyle, R. J., Bell, G. W., & Rosengren, K. (2002). Characteristics and incidence rates of chronic ankle problems secondary to inversion sprains. *Medicine & Science in Sports & Exercise*, *34* (5).

Rosengren, K. S. (2002). Thinking of variability during infancy and beyond. *Infant Behavior and Development*, *25*, 337-339.

Rosengren, K. S., Christou, E.A., Yang, Y., Kass, D., & Boule, A. (2003). Quantification of Taiji learning in older adults. *Journal of the American Geriatric Society*, *51*, 1186-1187.

Christou, E. A., Yang, Y., & Rosengren, K. S. (2003). Taiji training improves knee extensor strength and steadiness in older adults. *Journal of Gerontology: Medical Science*, *58*, 763-766.

- Rosengren, K. S., Savelsbergh, G. & van der Kamp, J. (2003). Development and learning: A TASC-Based perspective on the acquisition of perceptual-motor behaviors. *Infant Behavior and Development*, 26, 473 – 494.
- Hillman, C. H., Rosengren, K. S., & Smith, D. P. (2004). Emotion and motivated behavior: Postural adjustments to affective picture viewing. *Biological Psychology*, 66, 51-62.
- DeLoache, J. S., Uttal, D. H., & Rosengren, K. S. (2004). Scale errors offer evidence for a perception-action dissociation early in life. *Science*, 304, 1027-1029.
- Nguyen, S., & Rosengren, K. S. (2004). Causal reasoning about illness: A comparison between European- and Vietnamese-American children. *Journal of Cognition and Culture*, 4, 51 – 78.
- Xu, D., Carlton, L. G., & Rosengren, K. S. (2004). Anticipatory postural adjustments for altering direction during walking. *Journal of Motor Behavior*, 36, 316-326.
- Nguyen, S., & Rosengren, K. S. (2004). Parental reports of children's biological experiences and misconceptions. *International Journal of Behavioral Development*, 28, 411-420.
- Hillman, C. H., Hsiao-Wechsler, E. T., Rosengren, K.S. (2005). Postural 4; and eye-blink indices of the defensive startle reflex. *International Journal of Psychophysiology*, 55, 45-49.
- Ross, B. H., Gelman, S. A., & Rosengren, K. S. (2005). Category-based inferences affect classification. *British Journal of Developmental Psychology*. 23, 1-24.
- Braswell, G. S., & Rosengren, K. S. (2005). Children and mother's drawing together: Learning graphic conventions during social interactions. *British Journal of Developmental Psychology*, 23, 299-315.
- McAuley, E., Konopack, J. F., Motl, R. W., Rosengren, K. & Morris, K. S. (2005). Measuring disability and function in older women: Psychometric properties of the late life function and disability instrument. *Journal of Gerontology: Medical Sciences*, 60A, 901-909.
- Evans, E. M. Ross, K.M., Heinrichs, K. L., McAuley, E., & Rosengren, K. S. (2005). Ultrasound of the calcaneus and bone mineral density differs in older Black and White women but is not impacted by current physical activity, *Osteoporosis International*, 16(12), 1755-1760.
- McAuley, E., Konopack, J. F., Motl, R. W., Morris, K. S., Doerksen, S. E., & Rosengren, K. (2006). Physical activity and quality of life in older adults: Influence of health status and self-efficacy. *Annals of Behavioral Medicine*, 31 (1), 91-103.
- Peterson, M., Christou, E., & Rosengren, K. S. (2006). Children demonstrate adult-like sensory integration during quiet stance at twelve years old. *Gait & Posture*, 23, 455-463.
- McAuley, E., Konopack, J. F., Morris, K. S., Motl, R., & Rosengren, K. (2006). Physical activity and functional limitations in older women: Influence of self-efficacy. *Journal of Gerontology: Psychological Sciences*, 61B, P270-P277.
- Doyle, R. J., Ragan, B. G., Hsiao-Wechsler, E. T., & Rosengren, K. S. (2007). Generalizeability of center of pressure measures of quiet standing. *Gait & Posture*, 25, 166-171.
- Rosengren, K. S., Rajendran, K., Contakos, J. Chuang, L., Peterson, M., Doyle, R., & McAuley, E. (2007). Changing control strategies during standard assessment using computerized dynamic posturography with older women. *Gait & Posture*, 25, 215-221.
- Braswell, G. S., Rosengren, K. S., & Pierroutsakos, S. L. (2007). Task constraints on preschool children's grip configurations during drawing. *Developmental Psychobiology*, 49, 216-225.

Misic, M.M., Rosengren, K. S., Woods, J. A., Evans, E. M. (2007). Muscle quality, aerobic fitness and fat mass predict lower extremity physical function in community dwelling older adults. *Gerontology*, 53, 260-266.

Umstattd, M.R., McAuley, E., Motl, R.W., & Rosengren, K.S. (2007). Pessimism and physical functioning in older women: Influence of self-efficacy. *Journal of Behavioral Medicine*, 30, 107-114.

Yang, Y., Verkuilen, J., Rosengren, K. S., Mariani, R. A., Reed, M., Grubisich, S. A. & Woods, J. A. (2007). The effects of a Taiji intervention on the antibody response to influenza vaccine in the elderly. *American Journal of Chinese Medicine*. 35 (4), 597-607.

Yang, Y., Verkuilen, J. V., Rosengren, K. S., Grubisich, S. A., Reed, M.R. & Hsiao-Wecksler, E. (2007). Effect of combined Taiji and Qigong training on balance mechanisms: A randomized controlled trial of older adults. *Medical Science Monitor*. 13(8), CR1 – CR10.

Yang, Y., Verkuilen, J., Grubisich, S. A., Reed, M. R., Rosengren, K. S. (2007). The effects of Taiji (T'ai Chi)/Qigong (Ch'i Kung) on balance in older adults, *Carle Selected Papers*, 50 (2), 8-18.

McAuley, E., Morris, K.S., Doerksen, S.E., Motl, R.W., Hu, L., White, S.M., Wójcicki, T.R., Rosengren, K. (2007). Effects of change in physical activity on physical function limitations in older women: Mediating roles of physical functional performance and self-efficacy. *Journal of the American Geriatric Society*, 55, 1967-1973.

Ramachandran, A. K., Rosengren, K. S., Yang, Y., & Hsiao-Wecksler, E. T. (2007). The effect of Tai Chi on gait and obstacle crossing behaviors in middle-aged adults. *Gait & Posture*, 26(2), 248-255.

Doyle, R., Ragen, B. G., Rajendran, K., Ragan, B., Rosengren, K. S., Hsiao-Wecksler, E. (2008). Generalizability of Stabilogram Diffusion Analysis of center of pressure measures. *Gait & Posture*, 28, 223-230

Polk, J. D., Spencer-Smith, J., DiBerardino, L., Ellis, D., Downen, M., & Rosengren, K. S. (2008). Quantifying variability in phase portraits: Applications to gait ontogeny. *Infant Behavior and Development*, 31(2), 302-306.

Shorter, K. A., Polk, J. D., Rosengren, K. S., Hsiao-Wecksler, E. T. (2008). A new approach to Detecting Asymmetries in braced and unbraced limbs. *Clinical Biomechanics*, 23, 459-467.

McAuley, E., Doerksen, S.E., Morris, K.S., Motl, R.W., Hu, L., Wójcicki, T.R., White, S.M., Rosengren, K. (2008). Pathways from physical activity to quality of life in older women. *Annals of Behavioral Medicine*, 36, 13-20.

Broglio, S. P., Sosnoff, J.J., Rosengren, K. S., & McShane, K. (2009). A comparison of balance performance: Computerized dynamic posturography and a random motion platform. *Archives of Physical Medicine and Rehabilitation*, 90, 145-150.

Rosengren, K. S., Deconinck, F. J. A., DiBerardino, L.A., Polk, J.D., Spencer-Smith, J., Lenoir, M., & De Clercq, D. (2009). Differences in Gait Complexity and Variability Between Children With and Without Developmental Coordination Disorder. *Gait & Posture*, 29, 225-229.

Tsai, P., Chang, J.Y., Beck, C., J.Y., Hagen, K.J.S., Anand, S., Kuo, Y., Roberson, P. Rosengren, & K., Beuscher, L., (2009). The Feasibility of implementing Tai Chi for nursing home residents with knee osteoarthritis and cognitive impairment. *Activities Directors' Quarterly*. 10(1), 9-17.

Rosengren, K. S., Carmichael, C., Schein, S. S., & Anderson, K. (2009). A method for eliciting scale errors in preschool classrooms. *Infant Behavior & Development*, 32, 286-290.

- Rosengren, K. S., Gutiérrez, I., Schein, S. S., & Anderson, K. (2009). Parental reports of children's scale errors in everyday life. *Child Development*, 80, 1586-1591.
- Valentine, R. J., Mistic, M. M., Rosengren, K. S., Woods, J. A., Evans, E. M. (2009). Sex impacts the relation between body composition and physical function in older adults. *Menopause*, 16, 518-523.
- Mistic, M. M., Valentine, R. J., Rosengren, K. S., Woods, J. A., & Evans, E. M. (2009). Impact of training modality on strength and physical function in older adults. *Gerontology*, 55, 411-416.
- Tsai, P-F, Beck, C., Chang, J. Y., Chodhury, N., Beck, C., Roberson, P. K., & Rosengren, K. (2009). Enrolling elders with Cognitive Impairment: Lessons from the trenches, *Research in Gerontological Nursing*, 2(4), 228-234.
- Tsai, P-F, Beck, C., Chang, J. Y., Hagen, J. Anand, K. S., Kuo, Y-F., Roberson, P. K., & Rosengren, K. (2009). The effect of Tai Chi on knee osteoarthritis pain in cognitively impaired elders: Pilot Study, *Geriatric Nursing*, 30(2), 132-139.
- Chang JY, Tsai P, Woods S, Beck C, Roberson PK, and Rosengren K. (2010). Teaching Tai Chi to elders with osteoarthritis pain and mild cognitive impairment. *Activities Directors' Quarterly for Alzheimer's & Other Dementia Patients*, 11, 8-17.
- Murphy, G., & Rosengren, K. S. (2010). The two-body problem: Classification and Reasoning about Polymorphs. *Cognitive Studies: Bulletin of the Japanese Cognitive Science Society*, 17, 6-35.
- Rosengren, K. S., Schein, S. S., & Gutiérrez, I. (2010). Individual differences in children's production of scale errors. *Infant Behavior and Development*, 33, 309-313.
- DiBerardino, L. A., Polk, J. D., Rosengren, K. S., Spencer-Smith, J. B., Hsiao-Wechsler, E. T. (2010). Quantifying complexity and variability in phase portraits of gait. *Clinical Biomechanics*, 25, 552-556.
- Hsiao-Wechsler, E. T., Polk, J. D., Rosengren, K. S., Sosnoff, J. J., & Hong, S. (2010). Development of new analytic techniques for quantifying symmetry in locomotion, *Symmetry*, 2, 1135-1155.
- Park, K., Hur, P., Rosengren, K. S., Horn, G. P., & Hsiao-Wechsler, E. T. (2010). Effect of load carriage on gait due to firefighting air bottle configuration. *Ergonomics*, 53(7), 882 –891.
- Polk, J. D., & Rosengren, K. S. (2010). Functional asymmetry and foot posture during walking gait. *Parkinsonism & Related Disorders*, 16. DOI:10.1016/S1353-8020(10)70139-5
- Yang, Y., DeCelle. S., Reed, M., Rosengren, K. S., Schlagel, R., & Greene, J. (2011). Subjective experiences in older adults practicing Taiji and Qigong, *Journal of Aging Research*, Volume 2011, Article ID 650210, 11 pages, doi:10.4061/2011/650210
- Rosengren, K. S. & Gutierrez, I. T. (2011). Searching for coherence in a complex World: Introduction to the special issue on Explanatory Coexistence, *Human Development*, 54, 123-125. doi: 10.1159/000329126.
- Chang, J. Y., Tsai, P-F, Beck, C., Hagen, J., Huff, D. C., Anand, K. J., Roberson, P. K., Rosengren, K. S., & Beuscher, L. (2011). The effect of Tai Chi on cognition in elders with cognitive impairment. *Journal of the Academy of Medical-Surgical Nurses*, 20(2), 63-69.
- Chang, J. Y., Tsai, P-F., Woods, S., Beck, C., Roberson, P. K., Rosengren, K. (2011). Teaching of Tai Chi to elders with osteoarthritis pain and mild cognitive impairment. *American Journal of Recreation Therapy*, 10, 11-16.
- Park, K., Rosengren, K. S., Horn, G. P., Smith, D. L., & Hsiao-Wechsler, E. T. (2011). Assessing gait changes in fire fighters due to fatigue and protective clothing. *Safety Science*, 49(5), 719-726.

Leigh, S., Stumpf, R., Rosengren, K., & Kramer, A. (2011). Brain size and endurance running in human evolution. *American Journal of Physical Anthropology*, *144*, 241-241.

McAuley, E., Wojciki, T. R., White, S. M., Mailey, E. L., Szabo, A. N., Gothe, N., Olson, E. A., Mullen, S. P., Fanning, J., Motle, R., Rosengren, K., & Estabrooks, P. (2012). Physical activity, function, and quality of life: Design and methods of the FlexToBa™ Trial, *Contemporary Clinical Trials*, *33*, 228-236.

Braswell, G., Rosengren, K. S., & Berenbaum, H. (2012). Gravity, God and Ghosts? Parents' beliefs in science, religion and the paranormal and the encouragement of beliefs in their children. *International Journal of Behavioral Development*, *36*, 99-106.

Legare, C. H., Evans, E. M., Rosengren, K. S., & Harris, P. L. (2012). The coexistence of natural and supernatural explanations across cultures and development. *Child Development*, *83*, 779-793.

Herrmann, P., French, J., DeHart, G., & Rosengren, K. S. (2013). Knowledge and experience influence essentialist reasoning in preschoolers. *Merrill-Palmer Quarterly*, *59* (2), 198-220.

Hur, P., Rosengren, K. S., Horn, G. P., Smith, D. L., & Hsiao-Wecksler, E. T. (2013). Effect of protective clothing and fatigue on functional balance of firefighters. *Journal of Ergonomics*, S2:004. doi:[10.4172/2165-7556.S2-004](https://doi.org/10.4172/2165-7556.S2-004)

Rosengren, K. S., Hsiao-Wecksler, E. T., & Horn, G. (2014). Fighting fires without falling: Effects of equipment design and fatigue on firefighters balance and gait. *Ecological Psychology*, *26*, 1-8.

Hur, P., Park, K., Rosengren, K. S., Horn, G. P., & Hsiao-Wecksler, E. T. (2015). Effects of air bottle design on postural control in firefighters. *Applied Ergonomics*, *48*, 49-55.

Horn, G. P., Kesler, R. M., Motl, R. W., Hsiao-Wecksler, E. T., Klaren, R. Ensari, I., Petrucci, M. N., Angelini, M., Fernhall, B., & Rosengren, K. S. (2015). Physiological responses to firefighter exercise protocols in varying environments. *Ergonomics*, DOI: [10.1080/00140139.2014.997806](https://doi.org/10.1080/00140139.2014.997806)

Tsai, P-F, Beck, C., Chang, J. Y., Kuo, Y-F., Keefe, F., & Rosengren, K. (2015). A supplemental report to a randomized cluster trial of a 20-week Sun-style Tai Chi for Osteoarthritic knee pain in elders with cognitive impairment, *Complementary Therapies in Medicine*, *23*, 570-576.

Kesler, R. M., Horn, G. P., Rosengren, K. S., & Hsiao-Wecksler, E. T. (in press). Analysis of foot clearance in firefighters during ascent and descent of stairs. *Applied Ergonomics*,

Monographs, Books, & Edited Books

Gelman, S. A., Coley, J. D., Rosengren, K. S., Hartman, E., & Pappas, A. (1998). Beyond labeling: The role of maternal input in the acquisition of richly structured categories. *Monographs of the Society for Research in Child Development*, Serial No. 253, Volume 63. 1- 148.

Rosengren, K. S., Johnson, C., & Harris, P. (2000). *Imagining the impossible: Magical, scientific, and religious thinking in children*. Cambridge: Cambridge University Press.

Rosengren, K. S., Brem, S., Evans, E. M., & Sinatra, G. (2012). *Evolution Challenges: Integrating research and practice in teaching and learning about evolution*. Cambridge: Oxford University Press.

Rosengren, K. S., Miller, P. J., Gutiérrez, I. T., Chow, P. I., Schein, S., & Anderson, K. N. (2014). Children's Understanding of Death: Toward a Contextualized and Integrated Account. *Monographs of the Society for Research in Child Development*, Volume 79, 1-141.

Gorvine, B., Rosengren, K. S., Stein, L., & Biolsi, K. (under contract). *Research Methods: From Theory to Practice*. New York: Oxford University Press.

Rosengren, K. S., Gorvine, B., Biolsi, K., & Stein, L. (under contract). *Research Methods: How to be a critical consumer*. New York: Oxford University press.

Chapters in Books

Pick, H. L., Jr., & Rosengren, K. (1990). Visual guidance of motor performance. In A. A. Mit'kin & G. Pik (Eds.), *Upravlenie Dvizheniyama (Guidance of Movements)*, Moscow: Nauka.

Pick, H. L., Jr. & Rosengren, K. S. (1991). Perception and representation in the development of mobility. In R. Hoffman & D. Palermo (Eds.), *Cognition and the Symbolic Processes, Vol. III: Applied and Ecological Perspectives* (pp. 433-454). Hillsdale, N.J.: Erlbaum.

Behrend, D., Rosengren, K. S., & Perlmutter, M. A. (1992). Parental scaffolding and children's private speech: Differing sources of cognitive regulation. In R. M. Diaz & L. E. Berk (Eds.), *Private speech: From social interaction to self-regulation*. Hillsdale, N.J.: Erlbaum.

Rosengren, K. S., Behrend, D., & Perlmutter, M. (1993). Parental influences on children's cognition. In R. Pasnak & M. Howe (Eds.), *Emerging themes in cognitive development*. Springer-Verlag.

Greendorfer, S., Lewko, J., & Rosengren, K. S. (1995). Family influence in sport socialization of children and adolescents. In F. L. Smoll & R. E. Smith (Eds.), *Children and youth in sport: A biopsychosocial perspective* (pp. 89 – 111). Indianapolis: Brown and Benchmark.

Behrend, D. A., Rosengren, K., & Perlmutter, M. (1999). A new look at children's private speech: The effects of age, task difficulty, and parent presence. In P. Lloyd & C. Fernyhough (Eds.) *Lev Vygotsky: Critical assessments: Thought and language*, Vol II. (pp.384 – 398). New York: Routledge. [Reprint of Behrend, Rosengren, & Perlmutter, 1989]

Rosengren, K. S., & Hickling, A. (2000). Metamorphosis and magic: The development of children's thinking about possible events and plausible mechanisms. In K. S. Rosengren, C. Johnson, & P. Harris (Eds.). *Imagining the impossible: Magical, scientific, and religious thinking in children* (pp. 75 – 98). Cambridge: Cambridge University Press.

Rosengren, K. S., & Braswell, G. (2001). Variability in children's reasoning. In H. W. Reese & R. Kail (Eds.), *Advances in Child Development and Behavior*. Vol. 28, (pp. 1-40). Academic Press.

Greendorfer, S., Lewko, J., & Rosengren, K. S. (2002). Family and gender-based influences in sport socialization of children and adolescents. In F. L. Smoll & R. E. Smith (Eds.), *Children and youth in sport: A biopsychosocial perspective 2nd Edition* (pp. 153-186). Dubuque, IA: Kendall/Hunt.

Rosengren, K. S., & Braswell, G. (2003). Learning to draw and to write: Issues of variability and constraints. Chapter in G. Savelsbergh, K. Davids, J. van der Kamp & S. Bennett (Eds.), *Development of movement coordination in children: Applications in the field of ergonomics, health sciences and sport*. (pp. 56-74). London: Routledge.

Savelsbergh, G., Rosengren, K. S., van der Kamp, J. & Verheul, M. (2003). Catching action development. Chapter in G. Savelsbergh, K. Davids, J. van der Kamp & S. Bennett (Eds.), *Development of movement coordination in children: Applications in the field of ergonomics, health sciences and sport*. (pp. 191-212). London: Routledge.

Savelsbergh, G. J. P., van der Kamp, J., & Rosengren, K. S. (2006). Functional variability in perceptual-motor development. In K. Davids, S. J. Bennett, & K. Newell (Eds.), *Variability in the Movement System: A Multi-Disciplinary Approach*. (pp. 185-198). Human Kinetics: Urbana-Champaign.

Yang, Y., Verkuilen, J., Rosengren, K. S., Mariani, R. A., Reed, M., Grubusich, S. A., Woods, J. A. & Schlagal, B. (2008). Effects of a traditional taiji/qigong curriculum on older adults' immune response to influenza vaccine, In Y. Hong (ed), *Medicine and Sport Science: Tai Chi Chuan, State-of-the-Art in International Research*, 52, 64-76.

Braswell, G. & Rosengren, K. (2008). The interaction of biomechanical and cognitive constraints in the production of children's drawing. In C. Lange-Kuttner and A. Vinter, (Eds), *Drawing and the Non-Verbal Mind: A Life-Span Perspective*. (pp. 123-138). Cambridge: Cambridge University Press.

Evans, E. M., Legare, C., & Rosengren, K. S. (2011). Engaging multiple epistemologies. In R. Taylor & M. Ferrari (Eds.), *Epistemology and Science Education: Understanding the Evolution vs. Intelligent Design Controversy* (pp. 111-139). London: Routledge.

Evans, E. M., Rosengren, K. S., Lane, J. D., & Price, K. S. (2012). Encountering counterintuitive ideas: Constructing a developmental learning progression for evolution understanding. In K. S. Rosengren, S. Brem, E. M. Evans, & G. Sinatra (Eds.). *Evolution Challenges: Integrating research and practice in teaching and learning about evolution*. Cambridge: Oxford University Press.

Rosengren, K. S., & Evans, E. M. (2012). Commentary on Section I: Constrained learning: Reframing the problem of evolution understanding and implications for science education. In K. S. Rosengren, S. Brem, E. M. Evans, & G. Sinatra (Eds.). *Evolution Challenges: Integrating research and practice in teaching and learning about evolution*. Cambridge: Oxford University Press.

Rosengren, K. S. & French, J. (2013). Magical Thinking. In M. Taylor (Ed.), *The Oxford Handbook of the Development of Imagination* (pp. 42-60). New York: Oxford University Press.

Miller, P. J., Rosengren, K. S., & Gutiérrez, I. T. (2014). Introduction, In K. S. Rosengren, P. J. Miller, I. T. Gutiérrez, P. I. Chow, S. S. Schein, & K. N. Anderson, *Children's Understanding of Death: Toward a Contextualized and Integrated Account*. *Monographs of the Society for Research in Child Development*, Volume 79, 1-18.

Gutiérrez, I. T., Miller, P. J., Rosengren, K. S., & Schein, S. S. (2014). Affective dimensions of death: Children's books, questions, and understandings, In K. S. Rosengren, P. J. Miller, I. T. Gutiérrez, P. I. Chow, S. S. Schein, & K. N. Anderson, *Children's Understanding of Death: Toward a Contextualized and Integrated Account*. *Monographs of the Society for Research in Child Development*, Volume 79, 43-61.

Rosengren, K. S. Gutiérrez, I. T., & Schein, S. S. (2014). Cognitive dimensions of death in context, In K. S. Rosengren, P. J. Miller, I. T. Gutiérrez, P. I. Chow, S. S. Schein, & K. N. Anderson, *Children's Understanding of Death: Toward a Contextualized and Integrated Account*. *Monographs of the Society for Research in Child Development*, Volume 79, 62-82.

Rosengren, K. S. Gutiérrez, I. T., & Schein, S. S. (2014). Cognitive models, In K. S. Rosengren, P. J. Miller, I. T. Gutiérrez, P. I. Chow, S. S. Schein, & K. N. Anderson, *Children's Understanding of Death: Toward a Contextualized and Integrated Account*. *Monographs of the Society for Research in Child Development*, Volume 79, 83-96.

Gutiérrez, I. T., Rosengren, K. S., & Miller, P. J. (2014). Mexican American Immigrants in the Centerville region: Teachers, children, and parents, In K. S. Rosengren, P. J. Miller, I. T. Gutiérrez, P. I. Chow, S. S. Schein, & K. N. Anderson, *Children's Understanding of Death: Toward a Contextualized and Integrated Account*. *Monographs of the Society for Research in Child Development*, Volume 79, 97-112.

Miller, P. J., & Rosengren, K. S. (2014). Final thoughts, In K. S. Rosengren, P. J. Miller, I. T. Gutiérrez, P. I. Chow, S. S. Schein, & K. N. Anderson, *Children's Understanding of Death: Toward a Contextualized and Integrated Account*. *Monographs of the Society for Research in Child Development*, Volume 79, 113-124.

Gutiérrez, I.T., Rosengren, K. S., & Miller, P. J. (in press). *Día de los Muertos: Learning about Death through Observing and Pitching*. In *Advances in Child Development and Behavior*. Vol. , (pp.). Academic Press.

Rosengren, K. S., Gutiérrez, I.T., & Jiang, M. (in press). Using mixed methods in developmental psychology: From scale errors to death. Chapter to appear in: Prior, J., & Vanherwegen, J. (eds.), *Practical Research with Children*. In *Research Methods in Developmental Psychology*, Vol. X, London: Routledge.

JOURNAL ARTICLES (under review/revision)

French, J., Hermann, P., Rosengren, K. S., & Evans, E. M. (under revision). The effect of psychological essentialism on an understanding of lifespan changes.

French, J. A., Tumuluru, S., Walco, D. K., Hespos, S. J., Uttal, D. H., & Rosengren, K. S. (under review). Do nine-month-olds grasp the nature of photographs?

Rhoad, A. M., Bruton, C. M., & Rosengren, K. S. (under review). Inhibitory control is linked to persistent grasping at objects in pictures.

Petrucci, M. N., Horn, G. P., Rosengren, K. S., Hsiao-Weckler, E. T. (under review). Inaccuracy of affordance judgments for firefighters wearing protective gear.

Petrucci, M. N., Harton, B., Horn, G. P., Rosengren, K. S., & Hsiao-Weckler, E. T. (under review). What factors contribute to slips, trips, and falls on the fireground? A survey.

Sy, J. F., Horn, G. P., Kesler, R. M., Petrucci, M. N., Park, K., Rosengren, K. S., & Hsiao-Weckler, E. T. (under review). Assessing gait changes in firefighters after firefighting activities and while carrying asymmetric loads.

BOOK REVIEWS

Rosengren, K. S. (1994). Multiple Representations. [Review of Systems of representation in children: Development and use.] *Contemporary Psychology*, 39, 837.

Rosengren, K. S. (February, 2013). Paul Thagard: The Cognitive Science of Science: Explanation, Discovery, and Conceptual Change. *International History, Philosophy, and Science Teaching Newsletter*.

Rosengren, K. S. (2013). Paul Thagard: The Cognitive Science of Science: Explanation, Discovery, and Conceptual Change. *Science & Education*, 22, 2041-2045.

ARTICLES IN NON-ACADEMIC JOURNALS AND BOOKS

Rosengren, K. (December, 2001). Children's understanding of fantasy and reality. *Click Magazine*.

Rosengren, K. S., & Rosengren, E. C. (2007). Discovering Magic. In G. Yeffeth (Ed.), *The Psychology of Harry Potter*. BenBella Books.

Horn, G. P., Hsiao-Weckler, E. T., Rosengren, K. S., Hur, P., Park, K., & Smith, D. L. (January, 2009). Find balance: IFSI study examines how PPE effects walking & balance. *Fire Rescue Magazine*.

Horn, G. P., Hsiao-Weckler, E. T., Rosengren, K. S., Hur, P., Park, K., & Smith, D. L. (November, 2009). Study links SCBA weight to increased chance of accident and injury on the fireground. *Fire Rescue Magazine*.

PRESENTATIONS

Gaus, P. L., Rosengren, K. S., Boncella, J. M., & Swansiger, M. S. (1981, April). *The photochemical synthesis and characterization of homo- and heteronuclear ligand-bridged dimers of group VI-B metal carbonyls*. Paper presented at the annual meeting of the Ohio Academy of Science, Wooster, Ohio.

Rosengren, K. S., Behrend, D., & Perlmutter, M. (1985, April). *Parent and child speech during puzzle solving*. Paper presented at the biennial meeting of the Society for Research in Child Development, Toronto, Canada.

Rosengren, K. S., Gross, D., Abrams, A., & Perlmutter, M. (1985, September). *An observational study of preschool children's computer activity*. Paper presented at the Conference on Perspectives on the Young Child and the Computer, Austin, Texas.

Rosengren, K. S., Pick, H. L., Jr., Hofsten, C. von, & Neely, G. (1985, November). *The perceptual basis of catching skills*. Paper presented at the annual meeting of the Psychonomic Society, Boston, Massachusetts.

Pick, H. L., Jr., & Rosengren, K. (1987, January). *Perception and representation in the development of mobility*. Paper presented at Speaking, Reading, Thinking and Development: A Conference on the Accomplishments and Goals of Modern Research, Tampa, Florida.

Pick, H. L., Jr., & Rosengren, K. (1987, April). *Visual guidance of motor performance*. Paper presented at the Bilateral Conference on Motor Control, Moscow, U.S.S.R.

Rosengren, K. & DeHart, G. (1987, May). *Effects of defining features and task demands on adults concept judgments*. Paper presented at the annual meeting of the Midwestern Psychological Association, Chicago, Illinois.

Behrend, D., Rosengren, K. S., & Perlmutter, M. A. (1989, April). *Parental scaffolding and children's private speech: Differing sources of cognitive regulation*. Paper presented at the biennial meeting of the Society for Research in Child Development, Kansas City.

Gross, D., Solken, N., Rosengren, K. S., & Pillow, B. (1989, April). *Children's understanding of drawing conventions for depicting action events*. Paper presented at the biennial meeting of the Society for Research in Child Development, Kansas City.

Rosengren, K. S. (1989, June). *The visual control of balance and locomotion in children and adults*. Invited paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Kent State University.

Kalish, C., Rosengren, K. S., Gelman, S. A. & McCormick, M. (1990, May). *As time goes by: Children's early understanding of biological growth*. Paper presented at the biennial meeting of the Jean Piaget Society, Philadelphia.

Gutheil, G., Rosengren, K. S., & Jacobs, J. (1991, April). *Preschoolers' concept of identity across name and appearance changes*. Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle.

Coley, J. D., Gelman, S. A., Rosengren, K. S., Hartman, E. E., & Pappas, A. S. (1991, April). *Parent-child talk about categorical, thematic and similarity relations*. Paper presented at the biennial meeting of the Society for Research in Child Development, Seattle.

Rosengren, K. S., Gelman, S. A., Kalish, C., & Fealk, E. (1991, July). *Children's understanding of possible and impossible changes in animals*. Paper presented at the biennial meeting of the International Society for the Study of Behavioral Development, Minneapolis.

Gutheil, D. G., & Rosengren, K. S. (1993, April). *Identity over the growth process*. Paper presented at the biennial meeting of the Society for Research in child Development, New Orleans.

Hickling, A. K., & Rosengren, K. S. (1993, April). *"It's magic!": Children's explanations of magical, commonplace, and wonderful object transformations*. Paper presented at the biennial meeting of the Society for Research in Child Development, New Orleans.

Rosengren, K. S. (1993, May). *From caterpillars to butterflies, frogs to princes, young children's reasoning about possible and impossible events*. Invited presentation the Midwestern Psychological Association, Chicago.

DeHart, G. B., Rosengren, K. S., Prostka, J., Burr, T., Heagle, K. (1993, June). *Preschoolers' understanding of metamorphosis*. Paper presented at the 5th annual convention of the American Psychological Society, Chicago.

DeLoache, J., Miller, K. F., Rosengren, K. S., & Bryant, N. (1993, November). *Symbolic development in young children: Honey, I shrunk the room*. Paper presented at the 34th annual meeting of the Psychonomic Society, Washington, D.C.

DeHart, G. B., Rosengren, K. S., Torch, J., Amentano, D., Heagle, K., & Yung, L. (1994, April). *Understanding of metamorphosis among inner-city preschoolers*. Poster presented at the biannual Human Development convention. Pittsburgh.

Rosengren, K. S., & Wells, M. (1994, June). *Effects of barrier height on the locomotor behavior of 3- and 4-year-old children*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Clearwater, Florida.

Rosengren, K. S., Hickling, A., & Jurist, M. (1995, March). *Parent-child conversations about magical events*. Symposium paper presented at the biennial meeting of the Society for Research in Child Development, Indianapolis, Indiana.

Rosengren, K. S., DeGuzman, D., & Pieroutsakis, S. (1995, March). *Why can't Johnny draw a square square? Task constraints on children's grip configurations during drawing*. Paper presented at the biennial meeting of the Society for Research in Child Development, Indianapolis, Indiana.

Rosengren, K. S. (1995, April). *A new look at some old questions in the field of motor development*. Colloquium Department of Kinesiology, University of Illinois.

Rosengren, K. S., & Taylor, M. G. (1995, May). *Children's understanding of parent-offspring resemblance: Ramifications for children's emerging biological theories*. Invited paper presented at the Midwestern Psychological Association, Chicago.

Rosengren, K. S., McAuley, E., Bozian, S., Metcalfe, J., Berg, K., O'Malley, A., Edwards, S., & Lim, Y. (1995, June). *Gait adjustments in sedentary and active older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, California.

Bozoian, S., McAuley, E., & Rosengren, K. (1995, June). *Self-efficacy, balance, and gait in sedentary and exercising older adults*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Asilomar, California

McAuley, E., Mihalko, S., & Rosengren, K. (1996, March). *Efficacy, exercise, and fear of falling*. Paper presented at the International Congress of Behavioral Medicine. Washington, D.C.

Rosengren, K. S., (1996, May). *Charting boundaries between fantasy and reality*. Invited colloquium University of Pittsburgh.

Metcalfe, J. S., & Rosengren, K. S. (1996, June). *Methodological issues in the use of phase plots in motor development research*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Ontario, Canada.

Rosengren, K. S. McAuley, E., & Mihalko, S. L. (1996, June). *Gait patterns in older adults: Physical, behavioral and cognitive influences*. Paper presented at the annual meeting of the North American Society for the Psychology of Sport and Physical Activity, Ontario, Canada

Rosengren, K. (1996, August). *Making the impossible possible: Children's reasoning about change*. Invited symposium paper presentation at the XIVth ISSBD Conference, Quebec City, Canada.

Rosengren, K. S. (1996, October). *A new perspective on the development of children's drawings*. Paper presented at the Motor Development Research Consortium. Bloomington, Indiana.

Rosengren, K. S., Taylor, M. G., & DeHart, G. (1997, April). *Variability in Children's Reasoning about Biological Change*. Invited symposium paper presented at the biennial meeting of the Society for Research in Child Development

Rosengren, K. S., Mihalko, S. L., Metcalfe J., McAuley, E., Foster, R. (1997, April). *Relations between balance and gait speed in older women*. Paper presented at the annual meetings of the North American Society of Gait and Clinical Movement Analysis. Chicago.

Rosengren, K. S., Mihalko, S. L., Metcalfe, J. S., McAuley, E., & Wesolowski, L. (1997, May). *Balance and gait speed in active and sedentary older women*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Denver.

Metcalfe, J. S., Rosengren, K. S., Foster, R. T., Novak, R., & Ksander, S. (1997, May). *Head displacement during obstacle crossing in older adult women*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Denver.

Metcalfe, J. S., DeGuzman, D., & Rosengren, K. S. (1997, May). *Analysis of head displacement during computerized dynamic posturography*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Denver.

Mihalko, S. L., McAuley, E., & Rosengren, K. (1997, May). *Falling among older women: Physiological, behavioral, and psychological influences*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Denver.

Xu, D., Rosengren, K. S., & Chow, J. (1997, May). *Coordination of lower extremities during walking*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Denver.

Braswell, G. & Rosengren, K. S. (1997, October). *Different strokes for different folks: Variability in stroke production during drawing*. Paper presented at the Motor Development Research Consortium. Lansing, Indiana.

Rosengren, K. S. (1998, May). *Balance and gait speed in active and sedentary older women*. Paper presented at the 8th Annual Conference on Gerontology and Aging. Urbana, Illinois.

Rosengren, K. S., Woods, D., Bartoli, J., Moore, K., & Mihalko, S. (1998, June). *Balance and gait in African American and Caucasian American women*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Chicago, Illinois.

Novak, R., Foster, R., Metcalfe, J., & Rosengren, K. S. (1998, June). *A case study of the balance and gait of a child with Cerebral Palsy*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Chicago, Illinois.

Braswell, G. & Rosengren, K. S. (1998, June). *Variability in children's stroke production during drawing*. Poster presented at the Piaget Society Meetings, Chicago, Illinois.

Rosengren, K. S., Woods, D., Mihalko, S., McAuley, E., Novak, R., & Foster, R. (1998, November). *Balance, falls, fear of falling, & gait speed in African American and Caucasian women*. Poster

presented at the 51st annual meeting of the Gerontological Society of America, Philadelphia, Pennsylvania.

Braswel, G. & Rosengren, K. S. (1999, April). *Charting the boundaries: Parent's attitudes and beliefs about the importance of religion, science, and fantasy*. Paper presented at the Biennial Meeting of the Society for Research in Child Development. Albuquerque, New Mexico.

Rosengren, K. S. (1999, June). *Children's reasoning about identity over change*. Invited paper to be presented at the Annual Conference of the Jean Piaget Society, Mexico City, Mexico.

Kass, D. A., Prim, L., Daniel, L., Biala, K., Christou, E. A., & Rosengren, K. S. (1999, June). *Balance assessment using the EquiTest with 7-to-10 year-old children and adults*. Poster presented at the North American Society for the Psychology of Sport and Physical Activity, Clearwater, Florida.

Bolgren, J. L., Leonard, K., Tracey, K., Bending, S., Christou, E. A., & Rosengren, K. S. (1999, June). *A comparison of different balance assessments using 7- to 10-year-old children*. Poster presented at the North American Society for the Psychology of Sport and Physical Activity, Clearwater, Florida.

Christou, E. A., Luchi, E., Hagstrom, D., Bierei, M., & Rosengren, K. S. (1999, June). *Balance in 7- to - 10 year old children: A comparison using a force platform and the EquiTest*. Poster presented at the North American Society for the Psychology of Sport and Physical Activity, Clearwater, Florida.

Nguyen, S., & Rosengren, K. S. (1999, October). *Cultural and contextual influences on children's illness causality*. Poster presented at the inaugural meeting of the Cognitive Development Society, Chapel Hill, North Carolina.

Rosengren, K. S. (2000, February). *Balance control in 7- to 12-year-old children*. Invited presentation to the Faculty of Human Movement Science, Free University, Amsterdam.

Rosengren, K. S. (2000, March). *Assessing balance control in the elderly: Effects of 6 month Tai Chi program*. Invited presentation to the Faculty of Human Movement Science, Free University, Amsterdam.

Yang, Y., Rosengren, K., & Christou, E. A. (2000, March). *The effect of T'ai Chi training on balance in elderly individuals*. Paper presented at the First World Conference on Fighting Sports and Martial Arts, Amiens, France.

Christou, E. A., Yang, Y., Rosengren, K. S., & Washburn, R. (June, 2000). *The effects of T'ai Chi training on quadriceps force production consistency*. Paper presented at the American College of Sports Medicine (ACSM) annual conference.

Nguyen, S., & Rosengren, K. S. (July, 2000). *Magical and biological explanations for illness: A cross cultural study of Vietnamese-American and European-American Children's causal reasoning*. Invited symposium presented at the International Society of the Study of Behavioral Development, Beijing, China.

Christou, E. A., Moss, B., Boule, A., Yoon, P., Evans, J., & Rosengren, K. (2000, July). *Postural stability in young and elderly adults: A comparison of limits of stability during static and dynamic tasks*. Paper presented at the American Biomechanics Society.

Rosengren, K. S. (2000, September). *Effects of 6-month Tai Chi Program for Older Adults*. Invited presentation to the Institute of Tai Chi Studies. Allerton, Illinois.

Rosengren, K. S., & Savelsbergh, G. J. P. (2000, October). *A TASC-based approach to perceptual-motor development*. Paper presented at the Motor Development Research Consortium. Bowling Green, Ohio.

Nguyen, S., & Rosengren, K. S. (2001, April). *European- and Vietnamese-American children's explanations for the causes and remedies of illness*. Invited symposium presented at the Biennial meeting of the Society for Research in Child Development. Minneapolis, Minnesota.

Rosengren, K. S. (2001, April). *Connecting magic to reality*. Invited discussion commentary presented at the Biennial meeting of the Society for Research in Child Development. Minneapolis, Minnesota.

Rosengren, K. S. (June, 2001). *The TASC-based approach to learning and development*. Invited presentation for the symposium on Development, Learning and Practice: What is the difference? Different perspectives on understanding the nature of movement systems from infancy till elderly. Alsager, England.

Nguyen, S., & Rosengren, K.S. (October, 2001). *Parental reports of children's biological misconceptions*. Poster presented at the annual meeting of the Cognitive Development Society, Virginia Beach, Virginia.

Jerome, G. J., McAuley, E., Rosengren, K., & Boule, A. (November, 2001). *Physical activity, self-efficacy, and gait in older adults*. Poster presented at the annual meeting of the Gerontological Society of America. Chicago, IL.

Rosengren, K. S. (March, 2002). *Factors Influencing Balance and Gait in Older Adults*. Invited colloquium University of Maryland, College Park, MD.

Rosengren, K. S. (March, 2002). *The TASC-based Approach to Perceptual-Motor Development*. Invited colloquium University of Maryland, College Park, MD.

Rosengren, K. S. & Berenbaum, H. (March, 2002). *Exploring the dimensionality and transmission of parental beliefs about religion, fantasy, and science*. Invited presentation conference on Minds & God, University of Michigan, Ann Arbor, Michigan.

Rosengren, K. S. (April, 2002). *Interdisciplinary approaches to using virtual-reality technology*. Invited presentation conference on Using Virtual Reality to Perception-Action. University of Iowa, Iowa.

Savelsbergh, G. J. P., Rosengren, K. S., & van der Kamp, J. (April, 2002). *Functional variability and selection in perceptual-motor development*. Poster presented at the International Conference on Infant Studies, Toronto, Canada.

DeLoache, J., Uttal, D., & Rosengren, K. (April, 2002). *The Lilliputian problem: Scale errors in young children's responses to replica objects*. Poster presented at the International Conference on Infant Studies, Toronto, Canada.

Rosengren, K. (March, 2003). *From metamorphosis to magic: Charting the boundaries of children's thinking about possible and impossible events*. Invited colloquium. Department of Psychology, Duke University, Chapel Hill, North Carolina.

Rosengren, K. (April, 2003). *Variability across developmental domains: Theoretical and methodological issues*. Invited symposium discussant at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.

DeLoache, J., Uttal, D., & Rosengren, K. (April, 2003). *Live from Lilliputia: Scale errors by very young children*. Symposium presentation at the Biennial Meeting of the Society for Research in Child Development, Tampa, Florida.

Doyle, R. J., & Rosengren, K. S. (June, 2003). *Effects of Changing Base of Support on Center of Pressure and Spectral Characteristics of Balance*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Savannah, Georgia.

Lobel, E., & Rosengren, K. S. (June, 2003). *Comparison of Balance in Individuals with Significant Dance or Taiji Experience*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Savannah, Georgia.

Hillman, C., & Rosengren, K. S. (June, 2003). *Emotion and Motivated Behavior: Postural Adjustments to Affective Stimuli*. Paper presented at the North American Society for the Psychology of Sport and Physical Activity, Savannah, Georgia.

Hsiao-Wecksler, E. T., Hillman, C. H., & Rosengren, K. S. (September, 2003). *Postural responses and the defensive startle reflex*. Poster presented at the American Society for Biomechanics, Toledo, Ohio.

Hillman, C.H., Hsiao-Wecksler, E.T., & Rosengren, K S. (October, 2003). *Postural responses to the defensive startle reflex*. Paper presented at the Society for Psychophysiological Research. Chicago, IL.

Rosengren, K. S. (April, 2004). *From magical beliefs to scale errors: Children's reasoning and actions at the boundaries*. Invited colloquium, Department of Psychology, University of Chicago, Chicago, Illinois.

Ramachandran, A.K., Riskus, A.V., Schultz, J.E., Reed, M., Yang, Y., Rosengren, K.S., and Hsiao-Wecksler, E.T. (April, 2004). *Effect of Tai Chi expertise and stance width on balance*. Presented at the 9th Annual Gait and Clinical Movement Analysis Society, Lexington, KY.

Dorner, J., Peterson, M. L., & Rosengren, K. S. (April, 2004). *The effect of Parkinson's on Gait and Balance*. Paper presented at the annual meetings of the North American Society of Gait and Clinical Movement Analysis. Lexington, Kentucky.

Hsiao-Wecksler, E.T., Ramachandran, A.K., Reed, M., Yang, Y., and Rosengren, K.S. (June, 2004). *Effect of Tai Chi on gait and obstacle crossing behaviors*. Presented at the International Society of Electromyography and Kinesiology conference, Boston, MA.

Doyle, R.J., Ragan, B.G., Melnyk, L.A., Hsiao-Wecksler, E.T., Rosengren, K.S. (June, 2004). *Generalizability of Stabilogram Diffusion Analysis*. Presented at the International Society of Electromyography and Kinesiology conference, Boston, MA.

Doyle, R.J., Ragan, B.G., Melnyk, L.A., Hsiao-Wecksler, E.T., Rosengren, K.S. (June, 2004). *Generalizability of Force Plate Measures*. Presented at the North American Society for the Psychology of Sport and Physical Activity (NASPSA) conference, Vancouver, British Columbia.

Savelsbergh, G. J. P., Rosengren, K. S., & van der Kamp, J. (June, 2004) *Investigating Infant Catching using the TASC-based Approach*, NASPSA. Vancouver, British Columbia

Hsiao-Wecksler, E.T., Ramachandran, A.K., Reed, M., Yang, Y., and Rosengren, K.S. (June, 2004). *Tai Chi affects gait and obstacle crossing behaviors*. Presented at the Annual Meeting of the American College of Sports Medicine, Indianapolis, IN.

Rosengren, K. S., Savelsbergh, G.J. P., & Van der Kamp, J. (July, 2004). *The TASC-based approach to motor development*. Biennial Conference of the International Society of Behavioral Development, Ghent, Belgium.

Rosengren, K. S. (August, 2004). The TASC-Based approach to Life Span Development. King James McCristal Distinguished Scholar Award Presentation, College of Applied Life Studies, University of Illinois at Urbana-Champaign.

Ramachandran, A.K., Yang, Y., Rosengren, K.S., and Hsiao-Wecksler, E.T. (September, 2004). *Tai Chi and stance width effects on postural sway and knee flexion*. Presented at the 28th Annual Meeting of the American Society of Biomechanics, Portland, OR.

Peterson, M. L., Christou, E., Rosengren, K. S. (February, 2005). *Children achieve adult-like sensory integration during quiet stance at twelve years old*. Poster presented at the Combined Sections Meeting of the American Physical Therapy Association, New Orleans, LA.

Evans, M. E., Szymanowski, K., Polling, D., & Rosengren, K. S. (April, 2005). Overcoming an essentialist bias: From metamorphosis to evolution. Biennial meeting of the Society for Research in Child Development, Atlanta.

Rosengren, K. S. (May 2005). Grasping & Scale Errors: When Actions Don't Match the Nature of the Tool. Paper presented at the Motor Development and Learning in Infancy II, Murcia, Spain.

Peterson, M. L., Christou, E., Johnson, D., Dorner, J.L. (June, 2005). *African American and European American children display similar patterns of sensory integration during stance from ages 6 to 12*. Poster presented at the American College of Sports Medicine Annual Meeting, Nashville, TN.

Evans, E. M., Misic, M. M., McAuley, E., & Rosengren, K. S. (September, 2005). *Appendicular lean mass and sarcopenia index is greater in older black women but physical function is lower compared to white women*. International Congress In Vivo body Composition Studies, Southampton, United Kingdom.

Evans, E. M., Rosengren, K. S., Szymanowski, K., Smith, P. H., & Johnson, K. (October, 2005). *Culture, cognition, and creationism*. Symposium presentation at the Biennial Meeting of the Cognitive Development Society, San Diego, CA.

Rosengren, K. (October 2005). *Culture, Cognition, & Folkbiology: Some thoughts and comments*. Symposium presentation at the Biennial Meeting of the Cognitive Development Society, San Diego, CA.

Evans, E. M., Rosengren, K. S., Szymanowski K., & Smith, P. H. (December, 2005). From metamorphosis to evolution: A developmental constraints perspective. Division of Research, Evaluation, and Communication (REC). Principal Investigators Annual Meeting, National Science Foundation, Washington, D. C.

Evans, E., Misic, M. (October, 2006). Muscle quality, physical fitness and adiposity impact lower extremity physical function in older adults. The Obesity Society's 2006 Annual Scientific Meeting. Boston, MA.

Rosengren, K. S., Evans, E. M., & Anderson, K. N. (March, 2007). Examining the relation between children's understanding of parent-offspring variability and evolution. Biennial meeting of the Society for Research in Child Development, Boston, MA.

Gutierrez, I., Vasquez, A., Anderson, K. N., Rosengren, K. S., & Miller, P. (March, 2007). A comparison of children's concept of death in two cultures. Biennial meeting of the Society for Research in Child Development, Boston, MA.

Gutierrez, I., Olson, K. J., A., Anderson, K. N., Rosengren, K. S., & Miller, P. (March, 2007). Religious influences on children's concept of death. Biennial meeting of the Society for Research in Child Development, Boston, MA.

Broglio, S., & Rosengren, K. S. (May, 2007). Using reliable change to establish the sensitivity and specificity of the sensory organization test. Oral presentation at the Canadian Athletic Therapists Association, Winnepeg, Canada.

Contakos, J., Sosnoff, J. & Rosengren, K. S. (June, 2007). Changes in postural dynamics as a function of task constraints in elderly women. NASPSPA Annual Meeting, San Diego, CA.

Park, C-H., Malavasi, L. M., Wen, H-J., Shappard, L., Beattie, L., Chow, R., Firman, J., Jahnke, R., Rosengren, K., Yang, Y., & Chodzko-Zajko, W. (June, 2007). Qi Gong and Tai Chi: Strategies for developing and implementing community-based programs for older adults. Poster presented at the American College of Sports Medicine.

Gutierrez, I., Rosengren, K. S., & Miller, P. (June, 2007). Images of death in children's literature. Poster presented at the American Psychological Society. Washington D. C.

Gutierrez, I., Vasquez, A., Anderson, K. N., Rosengren, K. S., & Miller, P. (July, 2007). A comparison of children's concept of death in two cultures. Mexico City, Mexico.

Shorter, K. A., Polk, J. D., Rosengren, K. S., & Hsiao-Wecksler, E. T. (August, 2007) Detecting asymmetries in braced and unbraced limbs. American Society for Biomechanics.

Rosengren, K. S. (November, 2007). Folk theories and cognitive biases. Evolution Challenges, Phoenix, Arizona.

Rosengren, K. S., Polk, J. D., Spencer-Smith, J., DiBerardino, L., Ellis, D., & Downen, M. (March, 2008). Quantifying variability in phase portraits: Applications to gait ontogeny. International Conference on Infant Studies, Vancouver, CA.

Rosengren, K. S. (April, 2008). The magic of children. Keynote address. Minnesota Undergraduate Psychology Conference. St. Paul, Minnesota.

Arngrímsson S. Á, Rosengren K. S., McAuley E., & Evans E.M. (June, 2008). Changes in fat mass have a greater impact on physical function in elderly women than changes in lean mass. American College of Sports Medicine, 2008.

Hur, P., Rosengren, K.S., Horn, G.P., Smith, D., and Hsiao-Wecksler, E.T. (June, 2008). Effect of fatigue and protective clothing on functional balance of firefighters. Presentation at the 17th Congress of the International Society of Electromyography and Kinesiology, Niagara Falls, Ontario, Canada.

Park, K., Rosengren, K.S., Horn, G.P., Smith, D., and Hsiao-Wecksler, E.T. (June, 2008). Assessing gait changes due to fatigue and protective clothing. Presentation at the 17th Congress of the International Society of Electromyography and Kinesiology, Niagara Falls, Ontario, Canada.

DiBerardino III, L. A., Polk, J. D., Rosengren, K. S., Spencer-Smith, J. B., & Hsiao-Wecksler, E. T. (October, 2008). Assessing gait using elliptical Fourier analysis: Application to simulated injury. SES Conference, Champaign, Illinois.

Rosengren, K.S. (October, 2008). From Scale Errors to Magical Beliefs and Beyond: Children's actions and thoughts at the boundaries. Psychology Department Colloquium, Northwestern University.

Rosengren, K.S. (January, 2009). New approaches to quantifying gait differences due to development, disability, and injury. Colloquium presented at the Rehabilitation Institute of Chicago.

Rosengren, K. S. (March, 2009). Travels of an accidental chemist: Life after Wooster and the value of a liberal arts education. Presentation at Feitschrift for Paul L. Gaus, Wooster Ohio.

Rosengren, K., S., Gutierrez, I. T., & Miller, P. J. (April, 2009). Encountering Death: The use of multiple explanatory models by young children and their parents. Paper to be presented at the Biennial Conference for the Society on Research on Child Development, Denver, Co.

Gutierrez, I. T., Rosengren, K. S., & Miller, P. J. (April, 2009). Children's experiences and understandings of death in a culture that celebrates death. Poster presented at the Biennial

Conference for the Society on Research on Child Development, Denver, Co.

Rosengren, K. (April, 2009). Children's action errors: Merely cute or mirrors into the brain? Colloquium presented at the Department of Psychology, University of Chicago.

Rosengren, K. & Polk, J. (June, 2009). Gait ontogeny. NASPSPA Annual Meeting, Austin, TX.

Rosengren, K. (October, 2009). Creationism is not the (only) issue: Developmental constraints on an understanding of evolution. Invited Discussant. Cognitive Development Society.

Rosengren, K. (October, 2009). Invited Round Table Discussant. NeuroAnthropology Conference. Notre Dame University.

Rosengren, K. (November, 2009). Children's understanding of death: A view from across the border. Invited Colloquium, Occidental College.

Rosengren, K. (February, 2010). Children's understanding of death: Perspectives from the US and Mexico. Invited Colloquium, Chicago Area Religion and Health Research Network Meeting, Rush University Medical School, Chicago, Illinois.

Rosengren, K. (July, 2010). Seeing the trees in the forest of evolution. Invited discussant ICLS Conference, Palmer House, Chicago, Illinois.

Rosengren, K., & French, J. A. (March, 2011). Action errors in childhood: The role of representations and inhibitory control. Invited symposium presentation at the Biennial Conference for the Society on Research on Child Development, Montreal, Canada.

Gutierrez, I. T., & Rosengren, K. S. (March, 2011). The socialization of after life beliefs in two cultures: US and Mexican children's understanding of death and the after life. Invited symposium presentation at the Biennial Conference for the Society on Research on Child Development, Montreal, Canada.

Rosengren, K. S. (March, 2011). Invited discussant, Family interactions in informal science learning. The Biennial Conference for the Society on Research on Child Development, Montreal, Canada.

Tumuluru, S., French, J. A., Schiffman, J., Walco, D., Sozzer, F. H., & Rosengren, K. S. (March, 2011). Grasping errors in infants. Poster presented at Poster presentation at the Biennial Conference for the Society on Research on Child Development, Montreal, Canada.

French, J. A., Herrmann, P. A., & Rosengren, K. S. (March, 2011). Impossible frog: examining children's essentialist biases using metamorphosis. Poster presentation at the Biennial Conference for the Society on Research on Child Development, Montreal, Canada.

Rosengren, K. S. (April, 2012). Action Errors in Young Children. Invited Colloquium, Colby College, Waterville, Maine.

Rosengren, K. S. (April, 2012). Children's Understanding of Death: A view from Across the Border. Invited Colloquium, Colby College, Waterville, Maine.

Rosengren, K. S. (April, 2012). The Magic of Children. Invited Colloquium, College of Wooster, Wooster, Ohio.

Rosengren, K. S. (April, 2012). Tips for Undergraduate Research in Psychology, Invited presentation, College of Wooster, Wooster, Ohio.

Rhoad, A. Bruton, C. M., French, J. A. Gutierrez, I., T., & Rosengren, K. S. (May, 2012). Evidence for grasping errors in adults. Poster Presented at the Association for Psychological

Science, Chicago, IL.

Rosengren, K. (December, 2012). Children's understanding of death: A view from two cultures. Grand Rounds. Seattle Children's Hospital. Seattle, WA.

Rosengren, K. (December, 2012). Children's understanding of death: A view from two cultures. Keynote Address, Symposium hosted by Seattle's Children's Hospital Pastoral and Spiritual Care. Seattle Children's Hospital. Seattle, WA.

Rosengren, K. (December, 2012). Children's questions about death and how parents respond. Invited Lecture, Symposium hosted by Seattle's Children's Hospital Pastoral and Spiritual Care. Seattle Children's Hospital. Seattle, WA.

Rosengren, K. (December, 2012). Children's literature on death: When and how should death be conveyed to children in books? Invited lecture, Symposium hosted by Seattle's Children's Hospital Pastoral and Spiritual Care. Seattle Children's Hospital. Seattle, WA.

Rosengren, K. (December, 2012). The coexistence of religious and biological explanations of death: How to help children arrive at a coherent understanding of death. Invited Lecture, Symposium hosted by Seattle's Children's Hospital Pastoral and Spiritual Care. Seattle Children's Hospital. Seattle, WA.

Rosengren, K. (January, 2013). Action errors in children and adults. Invited colloquium at Northwestern University Prosthetics-Orthotics Center (NUPOC). Chicago, IL.

Rhoad, A., Burton, C., & Rosengren, K. S. (April, 2013). Grasping errors in preschool children. Poster presented at the Biennial Conference of the Society for Research in Child Development. Seattle, WA.

Rosengren, K. S. (October, 2013). Belief systems in children and adults. Rotary Club, Evanston, IL.

Rosengren, K. S. (November, 2013). Bending perception to wish: Deception and Self-deception. Invited Lecture Department of Chemistry as part of Responsible Conduct of Research Training for Graduate Students and Post-Doctoral Researchers in Chemistry. Northwestern University.

Rosengren, K. S. (April, 2014). Action errors in young children. Invited Colloquium Department of Psychology, University of Wisconsin, Madison.

Rosengren, K. S. (April, 2014). Children's understanding of death: A contextual approach. Invited presentation Developmental Area, Department of Psychology, University of Illinois at Urbana-Champaign.

Rosengren, K. S. (November, 2014). Bending perception to wish: Deception and Self-deception. Invited Lecture Department of Chemistry as part of Responsible Conduct of Research Training for Graduate Students and Post-Doctoral Researchers in Chemistry. Northwestern University.