

**Curriculum Vitae (January, 2009)**  
**KAREN E. ADOLPH**

<http://www.psych.nyu.edu/adolph/>

**ADDRESS**      Department of Psychology                      4 Washington Square Village  
New York University                              Apartment 13-E  
6 Washington Place, Room 410              New York, NY 10012  
New York, NY 10003                              (212) 260-1331 home  
(212) 998-3552 office                              (212) 995-4866 fax  
(212) 998-9058 lab                                      email: karen.adolph@nyu.edu

**EDUCATION**

1989 - 1993      Ph.D., Experimental/Developmental Psychology, Emory University, Atlanta, GA  
Supervisors: Eleanor J. Gibson, Esther Thelen, Ulric Neisser  
1987 - 1989      M.A., Experimental/Developmental Psychology, Emory University, Atlanta, GA  
1982 - 1986      B.A., Psychology and Fine Art, Sarah Lawrence College, Bronxville, NY

**PROFESSIONAL EXPERIENCE**

2006 - current      Professor, Departments of Psychology & Neural Science  
New York University, New York, NY  
2002 - 2006      Associate Professor, Departments of Psychology & Neural Science  
New York University, New York, NY  
1997 - 2006      Associate Professor, Department of Psychology  
New York University, New York, NY  
1994 - 1997      Assistant Professor, Department of Psychology  
Carnegie Mellon University, Pittsburgh, PA  
1993 - 1994      Postdoctoral Fellow, Department of Pediatrics  
Albert Einstein College of Medicine, Bronx, NY  
1990 - 1993      Instructor, Department of Psychology  
Indiana University, Bloomington, IN  
1988 - 1990      Instructor & Teaching Assistant, Department of Psychology  
Emory University, Atlanta, GA  
1987 - 1989      Daycare Teacher (Part-time), The Phoenix School, Atlanta, GA  
1986 - 1987      Elementary School Teacher (Full-time), The Dalton School, New York City  
1982 - 1986      Preschool Teacher (Part-time), Sarah Lawrence College Early Childhood Center

**HONORS AND AWARDS**

2006 - 2016      MERIT Award from the National Institutes of Child Health and Human Development  
2006              Elected Fellow of the American Psychological Association, Division 7  
2006              Elected Fellow of the American Psychological Society  
2003              Distinguished Teaching Award, Psychology Department, New York University  
2002              Robert L. Fantz Memorial Award, American Psychological Foundation  
2001              Golden Dozen Teaching Award, Faculty of Arts & Sciences, New York University  
2001              James McKeen Cattell Sabbatical Award  
1999              Boyd McCandless Award (Early Career Contribution to Developmental Research),  
Division 7, American Psychological Association  
1998              Young Investigator Award, International Society for Infant Studies  
1998              Distinguished Teaching Award, Psychology Department, New York University  
1996 - 2001      FIRST Award, NICHD  
1991 - 1993      Predoctoral NRSA, NICHD  
1993              Graduate Student Research Travel Award, Society for Research in Child  
Development  
1991              Elected to Sigma Xi Society

1988 Joachim Wohlwill Fellowship, Pennsylvania State University  
 1987 - 1991 George Woodruff Fellowship, Emory University

### **RESEARCH INTERESTS**

Perceptual-Motor Development, Motor Skill Acquisition from Infancy to Old Age, Learning & Transfer, Development of Exploratory Activity, Use of Social Information for Guiding Action, Development of Balance & Locomotion, Tool Use

### **RESEARCH SUPPORT**

2011 - 2016 NICHD, MERIT award, *Flexibility of Learning in Infant Skill Acquisition* (pending Council approval in 2010), Karen Adolph, PI  
 2008 - 2009 Proctor & Gamble Grant, *Effects of Diapers on Infant Walking* (\$110,437 total costs), Karen Adolph, PI  
 2006 - 2008 NICHD, Minority Supplement, *Acquisition of Flexibility in Infant Walking* (\$115,703 total costs), Karen Adolph, PI  
 2006 - 2011 NICHD, R01, *Flexibility of Learning in Infant Skill Acquisition* (\$2,079,037 total costs), Karen Adolph, PI  
 2007 - 2009 NICHD, R01, *Infant-Mother Social Negotiation of Motor Risk* (No cost extension), Karen Adolph, PI, Catherine Tamis-LeMonda, Co-PI  
 2002 - 2007 NICHD, R01, *Infant-Mother Social Negotiation of Motor Risk* (\$1,520,324 total costs), Karen Adolph, PI, Catherine Tamis-LeMonda, Co-PI  
 2001 - 2006 NICHD, R01, *Flexibility of Learning in Infant Skill Acquisition* (\$1,417,758 total costs), Karen Adolph, PI  
 2001 - 2002 James McKeen Cattell Sabbatical Award, *The Locomotor Experience* (\$21,255 direct costs), Karen Adolph, PI  
 2001 NCRR, *Shared Instrumentation Grant: Optotrak Motion Analysis System* (\$110,000 direct costs), Karen Adolph, PI  
 1999 - 2000 NICHD, Minority Supplement, *Flexibility of Learning in Infant Skill Acquisition* (\$4,035 direct costs), Karen Adolph, PI  
 1996 - 2001 NICHD FIRST Award, *Flexibility of Learning in Infant Skill Acquisition* (\$350,000 direct costs), Karen Adolph, PI  
 1994 - 1996 Carnegie Mellon University Development Fund, *Learning to Solve the Problem of Moving: Spontaneous Activity, Exploration and Experience*  
 1991 - 1993 NICHD Predoctoral National Research Service Award, *Development of Perception of Traversability of Slopes*  
 1991 Sigma Xi Grant-in-Aid-of-Research, *Perceptual-Motor Learning in Infants' Locomotion over Slopes*  
 1987 The Dalton School Professional Development Award for Research, *Perceiving Structure from Motion: Properties of Objects Revealed in Moving Point-Light Displays*

### **MONOGRAPH & HANDBOOK CHAPTER**

1. Adolph, K. E. & Berger, S. A. (2006). Motor development. In W. Damon & R. Lerner (Series Eds.) & D. Kuhn & R. S. Siegler (Vol. Eds.), *Handbook of child psychology: Vol. 2: Cognition, perception, and language* (6th ed.) New York: Wiley, pp. 161-213.
2. Adolph, K. E. (1997). Learning in the development of infant locomotion. *Monographs of the Society for Research in Child Development*, 62 (3, Serial No. 251).

### **JOURNAL ARTICLES**

\*student authors

1. Gill, S. V.\*, Adolph, K. E., & Vereijken (in press). Change in action: How infants learn to walk down slopes. *Developmental Science*.

2. Soska, K. C.\*, Adolph, K. E., & Johnson, S.P. (in press). Systems in development: Motor skill acquisition facilitates 3D object completion. *Developmental Psychology*.
3. Adolph, K. E. (2008). Learning to move. *Current Directions in Psychological Science*, 17, 213-218.
4. Adolph, K. E. & Robinson, S. R. (2008). In defense of change processes. *Child Development*, 79, 1648-1653.
5. Adolph, K. E., Tamis-LeMonda, C. S., Ishak, S.\*, Karasik, L. B.\*, & Lobo, S. A.\* (2008). Locomotor experience and use of social information are posture specific. *Developmental Psychology*, 44, 1705-1714
6. Adolph, K. E., Robinson, S. R., Young, J. W.\*, & Gill-Alvarez, F.\* (2008). What is the shape of developmental change? *Psychological Review*, 115, 527-543.
7. Badaly, D. & Adolph, K. E. (2008). Beyond the average: Walking infants take steps longer than their leg length. *Infant Behavior and Development*, 31, 554-558.
8. Ishak, S.\*, Adolph, K. E., & Lin, G. C.\* (2008) Gauging affordances for fitting through apertures. *Journal of Experimental Psychology: Human Perception and Performance*, 34, 1501-1514.
9. Karasik, L. B.\*, Tamis-LeMonda, C. S., Adolph, K. E., & Dimitropoulou, K. A.\* (2008). How mothers encourage and discourage infants' motor actions. *Infancy*, 13, 366-392.
10. Tamis-LeMonda, C. S., Adolph, K. E., Lobo, S. A.\*, Karasik, L.\*, Dimitropoulou, K. D.\*, & Ishak, S\*. (2008). When infants take mothers' advice: 18-month-olds integrate perceptual and social information for guiding motor action. *Developmental Psychology*, 44, 734-746.
11. Berger, S. E., Theuring, C.\*, & Adolph, K. E. (2007). How and when infants learn to climb stairs. *Infant Behavior and Development*, 30, 36-49.
12. Garciaguirre, J. S.\* Adolph, K. E., & Shrout, P. E. (2007). Baby carriage: Infants walking with loads. *Child Development*, 78, 664-680.
13. Ishak, S.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2007). Ensuring safety and providing challenge: Mothers' and fathers' expectations and choices about infant locomotion. *Parenting: Science & Practice*, 7, 57-68.
14. Joh, A. S.\*, Adolph, K. E., Narayanan, P.\*, & Dietz, V.\* (2007). Gauging possibilities for action based on friction underfoot. *Journal of Experimental Psychology: Human Perception and Performance*, 33, 1145-1157.
15. Tamis-LeMonda, C. S., Adolph, K. E., Dimitropoulou, K. A.\*, & Zack, E. A.\* & (2007). "No! Don't! Stop!": Mothers' words for impending danger. *Parenting: Science & Practice*, 7, 1-25.
16. Joh, A. S.\* & Adolph, K. E. (2006). Learning from falling. *Child Development*, 77, 89-102.
17. Joh, A. S.\*, Adolph, K. E., Campbell, M. R.\*, & Eppler, M. A. (2006). Why walkers slip: Shine is not a reliable cue for slippery ground. *Perception & Psychophysics*, 68, 339-352.
18. Berger, S. E., Adolph, K. E., & Lobo, S. A.\*, (2005). Out of the toolbox: Toddlers differentiate wobbly and wooden handrails. *Child Development*, 76, 1294-1307.
19. Adolph, K. E., Vereijken, B., & Shrout, P. E. (2003). What changes in infant walking and why. *Child Development*, 74, 475-497.
20. Berger, S.E.\* & Adolph, K. E. (2003). Infants use handrails as tools in a locomotor task. *Developmental Psychology*, 39, 594-605.
21. Adolph, K. E. (2002). Babies' steps make giant strides toward a science of development, *Infant Behavior and Development*, 25, 86-90.
22. Adolph, K. E., Marin, L. M., & Fraisse, F. E.\* (2001). Learning and exploration: Lessons from infants. Commentary on Stoffregen & Bardy. *Behavioral and Brain Sciences*, 24, 213-214.
23. Adolph, K. E. (2000). Specificity of learning: Why infants fall over a veritable cliff. *Psychological Science*, 11, 290-295.
24. Adolph, K. E. & Avolio, A. M.\* (2000). Walking infants adapt locomotion to changing body dimensions. *Journal of Experimental Psychology: Human Perception and Performance*, 26, 1148-1166.
25. Adolph, K. E., Eppler, M. A., Marin, L., Weise, I. B.\*, & Clearfield, M. W.\* (2000). Exploration in the service of prospective control. *Infant Behavior and Development: Special Issue on Perception-Action Coupling*, 23, 441-460.

26. Mondschein, E. R.\*, Adolph, K. E., & Tamis-Lemonda, C. S. (2000). Gender bias in mothers' expectations about infant crawling. *Journal of Experimental Child Psychology, Special Issue on Gender*, 77, 304-316.
27. Adolph, K. E. & Eppler, M. A. (1998). Development of visually guided locomotion. *Journal of Ecological Psychology: Special Issue on Visually Guided Locomotion*, 10, 303-322.
28. Adolph, K. E., Vereijken, B., & Denny, M.\* (1998). Learning to crawl. *Child Development*, 69, 1299-1312.
29. Eppler, M. A. & Adolph, K. E. (1997). Toward an ecological approach to perceptual learning and development: Commentary on Michaels and Beek. *Ecological Psychology*, 4, 353-356.
30. Stoffregen, T., Adolph, K. E., Thelen, E., Gorday, K. M.\*, & Sheng, Y. Y.\* (1997). Toddlers' postural adaptations to different support surfaces. *Motor Control*, 1, 119-137.
31. Eppler, M. A. & Adolph, K. E., & Wiener, T.\* (1996). The developmental relationship between exploration and action on sloping surfaces. *Infant Behavior and Development*, 19, 259-264.
32. Adolph, K. E. (1995). A psychophysical assessment of toddlers' ability to cope with slopes. *Journal of Experimental Psychology: Human Perception and Performance*, 21, 734-750.
33. Adolph, K. E., Eppler, M. A., & Gibson, E. J. (1993). Crawling versus walking infants' perception of affordances for locomotion over sloping surfaces. *Child Development: Special Issue on Biodynamics*, 64, 1158-1174.
34. Gibson, E. J. & Adolph, K. E. (1992). The perceived self in infancy. *Psychological Inquiry*, 3, 119-121.
35. Thelen, E. & Adolph, K. E. (1992). Arnold L. Gesell: The paradox of nature and nurture. *Developmental Psychology*, 28, 368-380.

### **BOOK CHAPTERS & ENCYCLOPEDIA ENTRIES**

\*student authors

1. Adolph, K. E., Karasik, L.\*, & Tamis-LeMonda, C. S. (in press). Moving between cultures: Cross-cultural research on motor development. In M. Bornstein (Ed.), *Handbook of cross-cultural developmental science, Vol. 1, Domains of development across cultures*. Mahwah, NJ: Erlbaum.
2. Adolph, K. E., Joh, A. S.\*, Franchak, J. M.\*, Ishak, S.\*, & Gill-Alvarez, S. V.\* (2008). Flexibility in the development of action. In J. Bargh, P. Gollwitzer, & E. Morsella (Eds.), *The psychology of action*, Vol. 2, New York: Oxford University Press, pp. 399-426.
3. Adolph, K. E. (2008). Motor and physical development: Locomotion. In M. M. Haith & J. B. Benson, (Eds.), *Encyclopedia of infant and early childhood development*. San Diego, CA: Academic Press, pp. 359-373.
4. Adolph, K. E. (2008). The growing body in action: What infant locomotion tells us about perceptually guided action. In R. Klatzky, M. Behrmann, & B MacWhinney (Eds.), *Embodiment, ego-space, and action* (pp. 275-321). Mahwah, NJ: Erlbaum.
5. Adolph, K. E. & Joh, A. S.\* (2008). Multiple learning mechanisms in the development of action. In A. Woodward & A. Needham (Eds.), *Learning and the infant mind* (pp. 172-207). New York: Oxford University Press.
6. Adolph, K. E. & Joh, A. S.\* (2007). Motor development: How infants get into the act. In A. Slater & M. Lewis (Eds.), *Introduction to infant development* (2<sup>nd</sup> ed.), New York: Oxford University Press.
7. Berger, S. E. & Adolph, K. E. (2007). Learning and development in infant locomotion. In C. von Hofsten & K. Rosander (Eds.), *Progress in brain research: Vol. 164: From action to cognition*, Amsterdam: Elsevier, pp. 237-256.
8. Berger, S. E. & Theuring, C. F.\*, & Adolph, K. E. (2007). How and when infants learn to climb stairs. *FLASH Alert to New Science and Health Research Stories*. Oxford: Elsevier. (Reprinted from *Infant Behavior and Development*, 30, 30-49, 2007).
9. Adolph, K. E. (2005). Learning to learn in the development of action. In J. Lockman, J. Reiser, & C. A. Nelson (Eds.), *Action as an organizer of perception and cognition during learning and development: Minnesota Symposium on Child Development* (Vol. 33, pp. 91-122). Hillsdale, NJ: Erlbaum.

10. Adolph, K. E. & Berger, S. E. (2005). Physical and motor development. In M. H. Bornstein & M. E. Lamb (Eds.), *Developmental science: An advanced textbook*, (5<sup>th</sup> ed., pp. 223-281). Hillsdale, NJ: Erlbaum.
11. Tamis-LeMonda, C. S. & Adolph, K. E. (2005). Social referencing in infant motor action. In B. Homer & C. S. Tamis-LeMonda (Eds.), *The development of social cognition and communication*, (pp. 145-164). Mahwah, NJ: Erlbaum Associates.
12. Berger, S. E.\* & Adolph, K. E. (2004). Infants use handrails as tools in a locomotor task. In M. Gauvain & M. Cole (Eds.), *Readings on the development of children* (3<sup>rd</sup> ed., pp. 87-102). New York: Freeman. (Reprinted from *Developmental Psychology*, 39, pp. 594-605, 2003).
13. Adolph, K. E., Weise, I.\*, & Marin, L.\* (2003). Motor development. In *Encyclopedia of cognitive science* (pp. 134-137). London: Macmillan Reference Ltd.
14. Adolph, K. E. (2002). Learning to keep balance. In R. Kail (Ed.), *Advances in child development & behavior* (Vol. 30, pp. 1-40). Amsterdam: Elsevier Science.
15. Adolph, K. E. & Eppler, M. A. (2002). Flexibility and specificity in infant motor skill acquisition. In J. Fagan (Ed.), *Progress in infancy research* (Vol. 2, pp. 121-167). Mahwah, NJ: Erlbaum.
16. Marin, L.\*, Weise, I.\*, & Adolph, K. E. (2000). Locomotor development. In L. Balter (Ed.), *Parenthood in America: An encyclopedia* (pp. 354-358). Denver, CO: ABC-CLIO.
17. Adolph, K. E. & Eppler, M. A. (1999). Obstacles to understanding: An ecological approach to infant problem solving. In E. Winograd, R. Fivush, & W. Hirst (Eds.), *Ecological approaches to cognition: Essays in honor of Ulric Neisser* (pp. 31-58). NJ: Erlbaum.
18. Gibson, E. J., Adolph, K. E., & Eppler, M. A. (1999). Affordances. In R. A. Wilson & F. C. Keil (Eds.), *The MIT encyclopedia of the cognitive sciences* (pp. 4-6). Cambridge, MA: MIT Press.
19. Gibson, E. J., Eppler, M. A., & Adolph, K. E. (1999). Perceptual development. In R. A. Wilson & F. C. Keil (Eds.), *The MIT encyclopedia of the cognitive sciences* (pp. 632-635). Cambridge, MA: MIT Press.
20. Vereijken, B. & Adolph, K. E. (1999). Transitions in the development of locomotion. In G.J.P. Savelsbergh, H. L. J. van der Maas, & P.C.L. van Geert (Eds.), *Non-linear analyses of developmental processes* (pp. 137-149). Amsterdam: Elsevier.
21. Siegler, R. S., Adolph, K. E., & Lemaire, P. (1996). Strategy choices across the lifespan. In L. Reder (Ed.), *Implicit memory and metacognition* (pp. 79-121). Mahwah, NJ: Erlbaum.
22. Thelen, E. & Adolph, K. E. (1994). Arnold L. Gesell: The paradox of nature and nurture. Reprinted in R. D. Parke, P. A. Ornstein, J. J. Rieser, & C. Zahn-Waxler (Eds.), *A century of developmental psychology* (pp. 357-387). Washington, DC: American Psychological Association.
23. Adolph, K. E., Eppler, M. A., & Gibson, E. J. (1993). Development of perception of affordances. In C. Rovee-Collier & L. P. Lipsett (Eds.), *Advances in infancy research* (Vol. 8, pp. 51-98). Norwood, NJ: Ablex.

### **MANUSCRIPTS UNDER REVIEW & INVITED ARTICLES & CHAPTERS**

\*student authors

1. Adolph, K. E. (invited chapter, in preparation). Learning to locomote. In P. Zelazo (Ed.) *Oxford handbook of developmental psychology*. NY: Oxford University Press.
2. Adolph, K. E., Eppler, M. A., & Joh, A. S.\* (revision under review). Infants' perception of affordances of slopes under low and high friction conditions.
3. Adolph, K. E., Garciguire, J. S.\*, Badaly, D.\*, & Sotsky, R. B.\* (in revision). How infants learn to walk: 15,000 steps and 100 falls per day.
4. Berger, S. E., Adolph, K. E., & Kavookjian, A. E.\* (under review). Bridging the gap: Solving spatial means-ends relations in a locomotor task.
5. Franchak, J. M. & Adolph, K. E. (in revision). Navigation from the periphery: Visual guidance of locomotion does not require foveal fixation.

### **CONFERENCE PROCEEDINGS AND REPORTS**

\*student authors

1. Anderson, J. \*, Bode, C. \*, Faradjian, G., & Adolph, K.E. (2001). Effects of asymmetry on automaticity and adaptability in adult walking. In G. A. Burton & R. C. Schmidt (Eds.), *Studies in Perception and Action VI* (pp. 223-226). Mahwah, NJ: Erlbaum.
2. Fraise, F. E. \*, Couet, A. M. \*, Bellanca, K. J. \*, & Adolph, K. E. (2001). Infants' response to potential risk: Social interaction and perceptual exploration. In G. A. Burton & R. C. Schmidt (Eds.), *Studies in Perception and Action VI* (pp. 97-100). Mahwah, NJ: Erlbaum.
3. Adolph, K. E., Avolio, A. M. \*, & Leo, A. J. \* (1999). Specificity of learning: Why infants fall over a veritable cliff. In M. A. Grealy & J. A. Thompson (Eds.), *Studies in Perception and Action V* (pp. 236-239). NJ: Erlbaum.
4. Chan, M. Y. \*, Lu, Y. \*, Marin, L. & Adolph, K. E. (1999). A baby's day: Capturing crawling experience. In M. A. Grealy & J. A. Thompson (Eds.), *Studies in Perception and Action V* (pp. 245-249). Mahwah, NJ: Erlbaum.
5. Lo, T. W. \*, Avolio, A. M. \*, Massop, S. A. \*, & Adolph, K. E. (1999). Why toddlers don't perceive risky ground based on surface friction. In M. A. Grealy & J. A. Thompson (Eds.), *Studies in Perception and Action V* (pp. 231-235). Mahwah, NJ: Erlbaum.
6. Stergiou, C. S. \*, Adolph, K. E., Alibali, M. W., Avolio, A. M. \*, & Cenedella, C. \* (1997). Social expressions in infant locomotion: Vocalizations and gestures on slopes. In M. A. Schmuckler & J. M. Kennedy (Eds.), *Studies in Perception and Action IV* (pp. 215 – 219). Mahwah, NJ: Erlbaum.
7. Gorday, K. M. \*, Stroop, M. A. \*, Adolph, K. E., & Thelen, E. (1995). Toddlers' postural control on different surfaces. In G. Bardy, R. J. Bootsma, & Y. Guiard (Eds.), *Studies in Perception and Action III* (pp. 15 – 18). Mahwah, NJ: Erlbaum.
8. Vereijken, B., Adolph, K. E., Denny, M. A. \*, Fadl, Y. \*, Gill, S. V. \*, & Lucero, A. A. \* (1995). Development of infant crawling: Balance constraints on interlimb coordination. In G. Bardy, R. J. Bootsma, & Y. Guiard (Eds.), *Studies in Perception and Action III* (pp. 255 – 258). Mahwah, NJ: Erlbaum.
9. Adolph, K. E., Gibson, E. J. & Eppler, M. A. (1990, January). *Perceiving affordances of slopes: The ups and downs of toddlers' locomotion*. (Technical Report No.16). Atlanta, GA: Emory University, Emory Cognition Project.

## **OBITUARIES**

1. Adolph, K. E., Corbetta, D., Vereijken, B., & Spencer, J. (2005). In Memoriam: Esther Thelen. *Infancy*, 7, 1-4.
2. Adolph, K. E., Corbetta, D., Vereijken, B., & Spencer, J. (2005). In Memoriam: Esther Thelen, President of SRCD 2003-2005. *Developments: Newsletter of the Society for Research in Child Development*, 48, 2, 9.
3. Adolph, K. E. & Vereijken, B. (2005). Esther Thelen (1941-2004). *American Psychologist*, 60, 1032.
4. Adolph, K. E., & Eppler, M. A. (2003). Life after the lab (obituary for Eleanor Gibson). *APS Observer*, 16, 23.

## **CONFERENCE PRESENTATIONS**

\*student authors

- Soska, K. C. \*, & Adolph, K. E. (2009, April). Infants' posture affects visual and haptic exploration of object properties. Society for Research in Child Development, Denver, CO.
- Franchak, J. M. \*, Adolph, K. E., Gabelman, L. \*, & Babcock, J. S. (2009, April). *Visual guidance of locomotion in children: Navigation from the periphery*. Society for Research in Child Development.
- Karasik, L. B. \*, Tamis-LeMonda, C. S., & Adolph, K. E. (2009, April). *The transition from crawling to walking affects infants' actions with objects*. Society for Research in Child Development, Denver, CO.
- Franchak, J. M. \*, Adolph, K. E., Badaly, D. \*, & Babcock, J. S. (2008, November). Navigation from the corner of the eye: Visual guidance of locomotion in children. International Society for Developmental Psychobiology, Washington, DC.

- Soska, K. C.\* & Adolph, K. E. (2008, November). *Posture changes infants' visual-manual exploration of objects*. International Society for Developmental Psychobiology, Washington, D.C.
- Adolph, K. E., Franchak, J. M.\*, Badaly, D.\*, Smith, M. T.\*, & Babcock, J. S. (2008, May). *Head-mounted eye-tracking with children: Visual guidance of motor action*. Vision Sciences Society, Naples, FL.
- Franchak, J. M.\*, Smith, M. T.\*, & Adolph, K. E. (2008, May). Visual guidance of locomotion in infants, young adults and the elderly. Vision Sciences Society, Naples, FL.
- Badaly, D.\* & Adolph, K. E. (2008, March). *Walkers on the go, crawlers in the shadow: 12-month-old infants' locomotor experience*. International Conference on Infant Studies, Vancouver, Canada.
- Mathioudakis, E. T.\*, Badaly, D.\*, & Adolph K. E. (2008, March). *One child's day: A descriptive case study of locomotor experience in the first 18 months of life*. International Conference on Infant Studies, Vancouver, Canada.
- Soska, K. C.\*, Adolph, K. E., & Johnson, S. P. (2008, March). *3D object completion develops with infants' visual-manual exploration*. International Conference on Infant Studies, Vancouver, BC.
- Adolph, K. E. (2007, October). *Flexibility and specificity of motor learning*. International Society for Developmental Psychobiology, San Diego, CA.
- Franchak, J. M.\*, Smith, M. T.\*, & Adolph, K. E. (2007, October). *Pregnant women walking through doorways*. International Society for Developmental Psychobiology, San Diego, CA.
- Franchak, J. M.\* & Adolph, K. E. (2007, May) *Perceiving changing affordances for action: Pregnant women walking through apertures*. Vision Science Society, Sarasota, FL.
- Ishak, S.\* & Adolph, K. E. (2007, May) *Gauging affordances for reaching through apertures*. Vision Science Society, Sarasota, FL.
- Soska, K. C.\*, Adolph, K. E., & Johnson, S. P. (2007, May). *3D object completion develops through infants' manual exploration*. Vision Science Society, Sarasota, FL.
- Adolph, K. E., Tamis-LeMonda, C. S., Lobo, S. A.\*, Ishak, S.\*, & Karasik, L. B.\* (2007, March). *Representing the body's capabilities for action: Infants' use of perceptual and social information for guiding motor decisions*. Society for Research in Child Development, Boston, MA.
- Lobo, S. A.\*, Koren, A.\*, Karasik, L. B.\*, Ishak, S.\*, Adolph, K. E., & Tamis-LeMonda, C. S. (2007, March). *Use of information for friction underfoot for guiding locomotion down slopes by 18-month-old infants*. Society for Research in Child Development, Boston, MA.
- Badaly, D.\*, Garciaguirre, J. S.\*, & Adolph, K. E. (2007, March). *Baby steps and giant steps: Intra- and inter-individual differences in infant walking*. Society for Research in Child Development, Boston, MA.
- Ishak, S.\*, Adolph, K. E., Lobo, S. A.\*, Karasik, L. B.\*, Tamis-LeMonda, C. S. (2007, March). *Experienced crawlers and novice walkers descending slopes*. Society for Research in Child Development, Boston, MA.
- Karasik, L. B.\*, Lobo, S. A.\*, Ishak, S., Dimitropoulou, K. A., Tamis-LeMonda, C. S., & Adolph, K. E. (2007, March). *Effects of infants' locomotor experience on mothers' communication about action*. Society for Research in Child Development, Boston, MA.
- Lobo, S. A.\*, Koren, A.\*, Karasik, L. B.\*, Ishak, S.\*, Adolph, K. E., & Tamis-LeMonda, C. S. (2007, March). *Infants' use of social and perceptual information for guiding locomotion in low friction conditions*. Society for Research in Child Development, Boston, MA.
- Dimitropoulou, K. A., Tamis-LeMonda, C. S., Adolph, K. E., Lobo, S. A.\*, Karasik, L. B.\*, & Ishak, S.\* (2007, March). *Advances in locomotor skills shape infants' social interactions*. Society for Research in Child Development, Boston, MA.
- Garciaguirre, J. S.\* & Adolph, K. E. (2006, June). *Infants' everyday locomotor experience: A walking and falling marathon*. International Society of Infant Studies, Kyoto, Japan.
- Garciaguirre, J. S.\* & Adolph, K. E. (2005, November). *Walking and falling an everyday marathon*. Poster presented to the International Society of Developmental Psychobiology, Washington, D.C.

- Gill-Alvarez, S. V.\* & Adolph, K. E. (2005, November). *Emergence of flexibility: How infants learn a stepping strategy*. Poster presented to the International Society of Developmental Psychobiology, Washington, D.C.
- Ishak, S.\*, Lobo, S. A.\*, & Adolph, K. E. (2005, November). *Posture-specific learning in 12-month-old crawlers and walkers*. Poster presented to the International Society of Developmental Psychobiology, Washington, D.C.
- Joh, A. S.\*, Adolph, K. E., & Dewind, N. K.\* (2005, November). *Learning from slipping and falling*. Poster presented to the International Society of Developmental Psychobiology, Washington, D.C.
- Karasik, L. B.\*, Ishak, S.\*, Lobo, S. A.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2005, November). *Infants' use of social and perceptual information in a social referencing task*. Poster presented to the International Society of Developmental Psychobiology, Washington, D.C.
- Lobo, S. A.\*, Ishak, S., Karasik, L. B.\*, & Adolph, K. E. (2005, November). *Friction underfoot affects infants' ability to cope with slopes*. Poster presented to the International Society of Developmental Psychobiology, Washington, D.C.
- Dimitropoulou, K. A.\*, Smith, M. T.\*, Alibali, M. W., Tamis-LeMonda, C. S., & Adolph, K. E. (2005, October). *The effectiveness of mothers' social messages*. Poster presented to the Cognitive Development Society, San Diego, CA.
- Dimitropoulou, K. A.\*, Tamis-LeMonda, C. S., Adolph, K. E., & Alibali, M. W. (2005, October). *Children's age and expertise affect mothers' verbal and gestural communications*. Poster presented to the Cognitive Development Society, San Diego, CA.
- Karasik, L. B.\*, Dimitropoulou, K. A.\*, Lobo, S. A.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2005, October). *How do mothers encourage and discourage infants' actions?* Poster presented to the Cognitive Development Society, San Diego, CA.
- Adolph, K. E., Joh, A. S.\*, Ishak, I.\*, & Lobo, S. A.\* (2005, October). *Specificity of infants' knowledge for action*. Paper presented to the Cognitive Development Society, San Diego, CA.
- Adolph, K. E. (2005, October). *Development of locomotion*. Invited paper presented to the European Science Foundation Research Conference on Brain Development and Cognition in Human Infants, Acquafredda di Maratea, Italy.
- Adolph, K. E. (2005, July). *Learning mechanisms in the development of action*. Invited paper presented to the III STEP Conference, Sponsored by the American Physical Therapy Association, University of Utah, Salt Lake City.
- Adolph, K. E. & Joh, A. S.\* (2005, May). *Multiple learning mechanisms in the development of action*. Invited paper presented to the Conference on New Approaches to Infant Learning and Cognition, Duke University
- Adolph, K. E. & Joh, A. S.\* (2005, May). *Multiple learning mechanisms in the development of action*. Paper presented to the Conference on Motor Development and Learning, Murcia, SPAIN.
- Joh, A. S.\* & Adolph, K. E. (2005, April). *Crawling, walking, and learning about falling*. Poster presented at the Society for Research in Child Development, Atlanta, GA.
- Lobo, S. A., Ishak, S.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2005, April). *The real time process of teaching and learning*. Poster presented at the Society for Research in Child Development, Atlanta, GA.
- Karasik, L. B.\*, Dimitropoulou, K. A.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2005, April). *What's in a message? Investigation of mothers' affect, gestures, and vocalizations in a social referencing task*. Poster presented at the Society for Research in Child Development, Atlanta, GA.
- Gill-Alvarez, S. V.\* & Adolph, K. E. (2005, April). *Flexibility in infant skill acquisition: How infants learn a stepping strategy*. Poster presented at the Society for Research in Child Development, Atlanta, GA.
- Campbell, M. R.\*, Joh, A. S.\*, Adolph, K. E., & Eppler, M. A. (2004, June). *Shine is not a reliable cue for low-friction ground*. Poster presented at the North American Meeting of the International Society for Ecological Psychology, Storrs, CT.
- Narayanan, P. N.\*, Joh, A. S.\*, Adolph, K. E., & Eppler, M. A. (2004, June). *Can walkers incorporate tactile friction information with visual depth information?* Poster presented at the North American Meeting of the International Society for Ecological Society, Storrs, CT.

- Wall, L. A.\*, Joh, A. S.\*, Adolph, K. E., & Eppler, M. A. (2004, June). *What cues do walkers associate with falling?* Poster presented at the North American Meeting of the International Society for Ecological Society, Storrs, CT.
- Adolph, K. E. (2004, May). *Everyday learning*. Paper presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Adolph, K. E., Tamis-LeMonda, C. S., & Alibali, M. W. (2004, May). *Talking & walking: Infants' social communication on a risky path*. Paper presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Berger, S., Theuring, C.\*, & Adolph, K. E. (2004, May). *Social, cognitive, geographical, and biomechanical factors affect infants' learning to ascend and descend stairs*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Dimitropoulou, K. A.\*, Tamis-LeMonda, C. S., Adolph, K. E., & Alibali, M. W. (2004, May). *Effects of children's age and expertise on mothers' verbal and gestural communications*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Garciaguirre, J. S.\*, & Adolph, K. E. (2004, May). *How infants adapt to functional changes in body dimensions*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Joh, A. S.\* & Adolph, K. E. (2004, May). (Not) learning by doing: Garcia Effect in a locomotor discrimination learning task. Paper presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Karasik, L. B.\*, Lobo, S. A., Zack, E. A., Dimitropoulou, K. A.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2004, May). *Does mother know best? Infants' use of mothers' unsolicited advice in a potentially risky motor task*. Poster presented at the International Conference on Infant Studies, Chicago, IL.
- Robinson, S. R., Adolph, K. E., & Young, J. W.\* (2004, May). *Continuity vs. discontinuity: How different time scales of behavioral measurement affect the pattern of developmental change*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Sotsky, R. B.\*, Garciauirre, J. S.\*, & Adolph, K. E. (2004, May). *New York infant walking tours*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Tamis-LeMonda, C. S., Adolph, K. E., Karasik, L. B.\*, Lobo, S. A., Dimitropoulou, K. A.\*, & Zack, E. A. (2004, May). *How infants' decisions about action depend on understanding self and other*. Paper presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Yanez, B. R.\*, Domakonda, K. V.\*, Gill-Alvarez, S. V., Adolph, K. E., & Vereijken, B. (2004, May). *Automaticity and plasticity in infant and adult walking*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Zack, E. A., Dimitropoulou, K. A.\*, Acevedo, M. X.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2004, May). *No, don't, stop! Words mothers use when their children are at risk*. Poster presented at the meeting of the International Conference on Infant Studies, Chicago, IL.
- Joh, A. S.\*, Wall, L. A.\*, Narayanan, P. N.\*, Campbell, M. R.\*, Adolph, K. E., Eppler, M. A., & Pignetti, V. M. \* (2003, November). *Development of learning from falling*. Poster presented at the meeting of the International Society for Developmental Psychobiology, New Orleans, LA.
- Sotsky, R. B.\*, Garciauirre, J. S.\*, & Adolph, K. E. (2003, November). *How infants keep pace with their mothers*. Poster presented at the meeting of the International Society for Developmental Psychobiology, New Orleans, LA.
- Young, J.W.\*, Webster, T.\*, Adolph, K. E., Robinson, S. R., & Kanani, P.\* (2003, November). *The effects of sampling frequency on developmental trajectories*. Poster presented at the meeting of the International Society for Developmental Psychobiology, New Orleans, LA.
- Dimitropoulou, K.A.\*, Tamis-LeMonda, C. S., Adolph, K. E., & Alibali, M. W. (2003, November). *Effects of mothers' expectations on their communication strategies*. Poster presented at the meeting of the Society for the Study of Human Development, Cambridge, MA.
- Lobo, S. A., Karasik, L. B.\*, Zack, E. A., Dimitropoulou, K. A.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2003, November). *When do infants take mothers' advice?* Poster presented at the meeting of the Society for the Study of Human Development, Cambridge, MA.

- Zack, E. A., Dimitropoulou, K. A.\*, Acevedo, M. X.\*, Tamis-LeMonda, C. S., & Adolph, K. E. (2003, November). *No, don't, stop! Mothers' words for dangerous things*. Poster presented at the meeting of the Society for the Study of Human Development, Cambridge, MA.
- Joh, A. S.\*, Adolph, K. E., & Pignetti, V. M.\* (2003, May). *Discriminative learning in locomotion: Infants, preschoolers, and adults*. Poster presented at the meeting of the American Psychological Society, Atlanta, GA.
- Biu, O.\*, Young, J. W.\*, Pethkongkathon, J.\*, Kanani, P.\*, & Adolph, K. E. (2003, April). *A microgenetic analysis of the trajectory of motor development*. Poster presented at the meeting of the Society for Research in Child Development, Tampa, FL.
- Joh, A. S.\* & Adolph, K. E. (2003, April). *Discrimination learning in infant locomotion: When one-trial learning fails*. Poster presented at the meeting of the Society for Research in Child Development, Tampa, FL.
- Adolph, K. E., Joh, A. S.\*, & Eppler, M. A. (2003, January). *Development of visually guided locomotion*. Poster presented at the meeting of the International Society of Developmental Psychobiology, Jamaica.
- Young, J.W.\*, Biu, O.\*, Pethkongkathon, J.\*, Kanani, P.\*, & Adolph, K.E. (2002, October). *Continuity and discontinuity in motor skill acquisition*. Poster presented at the meeting of the International Society for Developmental Psychobiology, Orlando, FL.
- Joh, A. S.\* & Adolph, K. E. (2002, October). *Watch your step! Discrimination learning in infant locomotion*. Poster presented at the meeting of the International Society of Developmental Psychobiology, Orlando, FL.
- Vereijken, B. & Adolph, K. E. (2002, April). *The development of independent walking: What changes, how, and why*. Poster presented at the meeting of the International Conference on Infant Studies, Toronto, CANADA.
- Berger, S. E.\* & Adolph, K. E. (2002, April). *Infants' Handrail Use as a Tool for Balance Control*. Poster presented at the meeting of the International Conference on Infant Studies, Toronto, CANADA.
- Adolph, K. E. & Lockman, J. L. (2002, April). *How tools expand the potential for action: Hands, handles, and handrails*. Symposium Organizers, Poster presented at the meeting of the International Conference on Infant Studies, Toronto, CANADA.
- Adolph, K. E., Joh, A. S.\*, & Friedman, A. A.\* (2002, April). *Learning the Location of Risky Ground*. Poster presented at the meeting of the International Conference on Infant Studies, Toronto, CANADA.
- Adolph, K. E., Biu, O.\*, Pethkongkathon, S.\*, & Young, J. W.\* (2002, April). *Transitions in development: The trajectory of motor skill acquisition*. Poster presented at the meeting of the International Conference on Infant Studies, Toronto, CANADA.
- Adolph, K. E. (2001, June). *Why infants fall down: Specificity of motor learning*. Poster presented at the meeting of the International Conference on Perception and Action, Storrs, CT.
- Fraisse, F.\*, Couet, A.\*, Bellanca, K.\*, & Adolph, K.E. (2001, June). *Infants' response to potential risk*. Poster presented at the meeting of the International Conference on Perception and Action, Storrs, CT.
- Adolph, K. E., Friedman, A. A.\*, & Saxena, A.\* (2001, June). *Learning to detect risky ground based on cues for rigidity*. Poster presented at the meeting of the International Conference on Perception and Action, Storrs, CT.
- Lo, T. W.\* & Adolph, K. E. (2001, June). *Depth information is privileged: The case of friction*. Poster presented at the meeting of the International Conference on Perception and Action, Storrs, CT.
- Anderson, J.\*, Bode, C.\*, Adolph, K. E., & Faradjian, G.\* (2001, May). *Effects of asymmetry on automaticity and adaptability in adult walking*. Poster presented at the meeting of the International Conference on Event Perception and Action, Storrs, CT.
- Anderson, J.\*, Bode, C.\*, Adolph, K. E., & Faradjian, G.\* (2001, May). *Automaticity and adaptability in infant and adult walking*. Poster presented at the meeting of the First World Congress: Motor Development and Learning in Infancy, Amsterdam, THE NETHERLANDS.
- Fraisse, F.\*, Couet, A.\*, & Adolph, K. E. (2001, May). *Sequential exploration in infants locomotion*. Poster presented at the meeting of the First World Congress: Motor Development and

Learning in Infancy, Amsterdam, THE NETHERLANDS.

- Anderson, J.\*, Bode, C.\*, Adolph, K. E., & Faradjian, G.\* (2001, April). *The automaticity/flexibility trade-off in infant and adult walking*. Poster presented at the meeting of the Society for Research in Child Development, Minneapolis, MN.
- Fraisse, F.\*, Couet, A.\*, & Adolph, K. E. (2001, April). *Exploration in infants' locomotion*. Poster presented at the meeting of the Society for Research in Child Development, Minneapolis, MN.
- Chan, M. Y.\*, Biancaniello, R.\*, Adolph, K. E., & Marin, L. (2000, July). *Tracking infants' locomotor experience: The telephone diary*. Poster presented at the meeting of the International Conference on Infant Studies, Brighton, ENGLAND.
- Mondschein, E. R.\*, Lynch, D.\*, Adolph, K. E., & Tamis-LeMonda, C. S. (2000, July). *Gender bias in mothers' expectations of infants' crawling skill and motor risk-taking*. Poster presented at the meeting of the International Conference on Infant Studies, Brighton, ENGLAND.
- Berger, S. E.\*, McLaughlin, A. E.\*, & Adolph, K. E. (2000, July). *Toddlers' recognition of a handrail as an aid for locomotion*. Poster presented at the meeting of the International Conference on Infant Studies, Brighton, ENGLAND.
- Leo, A.\*, Chiu, J.\*, & Adolph, K. E. (2000, July). *Temporal and functional relationships of crawling, cruising, and walking*. Poster presented at the meeting of the International Conference on Infant Studies, Brighton, ENGLAND.
- Berger, S. E.\*, McLaughlin, A. E.\*, Hobson, M. M.\*, & Adolph, K. E. (2000, April). *Toddlers' exploratory behavior as a predictor of accurate decision-making in a locomotor task*. Poster presented at the meeting of the Conference on Human Development, Memphis, TN.
- Faradjian, G.\*, Marin, L., & Adolph, K. E. (2000, July). *Automaticity and flexibility in infant walking*. Poster presented at the meeting of the Conference on Human Development, Memphis, TN.
- Weise, I.\*, Marin, L., Eppler, M. A., & Adolph, K. E. (2000, April). *Prospective and reactive control in infant locomotion*. Poster presented at the meeting of the Conference on Human Development, Memphis, TN.
- Adolph, K. E. (1999, August). *Papers in honor of Eleanor J. Gibson: Learning and transfer in infant motor skill acquisition*. Poster presented at the meeting of the International Conference on Event Perception and Action, Edinburgh, SCOTLAND.
- Adolph, K. E., Avolio, A. M.\*, & Leo, A. J.\* (1999, August). *Specificity of learning: Why infants fall over a veritable cliff*. Poster presented at the meeting of the International Conference on Event Perception and Action, Edinburgh, SCOTLAND.
- Lo, T. W.\*, Avolio, A. M.\*, Massop, S. A.\*, & Adolph, K. E. (1999, August). *Why toddlers don't perceive risky ground based on surface friction*. Poster presented at the meeting of the International Conference on Event Perception and Action, Edinburgh, SCOTLAND.
- Chan, M. Y.\*, Lu, Y.\*, Marin, L., & Adolph, K. E. (1999, August). *A baby's day: Capturing crawling experience*. Poster presented at the meeting of the International Conference on Event Perception and Action, Edinburgh, SCOTLAND.
- Adolph, K. E. & Avolio, A. M.\* (1999, April). *Infants' social and affective responses to risk*. Poster presented at the meeting of the Society for Research in Child Development, Albuquerque, NM.
- Lo, T. W.\*, Massop, S.\*, Avolio, A. M.\*, & Adolph, K. E. (1999, April). *How toddlers use friction cues to descend slopes*. Poster presented at the meeting of the Society for Research in Child Development, Albuquerque, NM.
- Adolph, K. E., Avolio, A. M.\*, Barrett, T.\*, Mathur, P.\*, & Murray, A.\* (1998, April). *Step counter: Quantifying infants' everyday walking experience*. Poster presented at the meeting of the International Conference on Infant Studies, Atlanta, GA.
- Adolph, K. E., Avolio, A. M.\*, Melton, K. E.\*, Arnet, H. S.\*, & Eppler, M. A. (1998, April). *Infant learning about balance control across changes in body posture*. Poster presented at the meeting of the International Conference on Infant Studies, Atlanta, GA.
- Stergiou, C. S.\*, Adolph, K. E., Alibali, M. W., Avolio, A. M.\*, & Cenedella, C.\* (1997, July). *Social expressions in infant locomotion: Vocalizations and gestures on slopes*. Poster presented at the meeting of the International Conference on Event Perception and Action, Toronto, CANADA.

- Avolio, A. M.\*, Thompson, B. E.\*, Lin, H. R.\*, Biswas, S. C.\*, & Arnet, H. S.\* (1997, April). *Adaptive action in infants: Psychophysical double staircase procedure*. Poster presented to the Society for Research in Child Development, Washington, D. C.
- Adolph, K. E., Avolio, A. M.\*, Stergiou, C.\*, & Cenedella, C.\* (1997, April). *Social expressions in infant locomotion over slopes*. Poster presented at the meeting of the Society for Research in Child Development, Washington, D. C.
- Adolph, K. E., Gill, S. V.\*, Lucero, A. A.\*, Mathur, P.\*, & Murray, A.\* (1997, April). *Specificity and transfer in infant locomotion: Learning to detect balance requirements*. Poster presented at the meeting of the Society for Research in Child Development, Washington, D. C.
- Adolph, K. E., Vereijken, B., Byrne, K. J.\*, Urspruch, T.\*, Ilustre, I.\*, & Ondrako, A. M.\* (1996, April). *Footprint method of gait analysis: New insights into infant walking*. Poster presented at the meeting of the International Conference on Infant Studies, Providence, RI.
- Adolph, K. E., Gill, S.\*, Lucero, A.\*, & Fadl, Y.\* (1996, April). *Emergence of a stepping strategy: How infants learn to walk down hills*. Poster presented at the meeting of the International Conference on Infant Studies, Providence, RI.
- Vereijken, B., Adolph, K. E., & Denny, M. A.\* (1996, April). *Roles of variability and experience in development of crawling*. Poster presented at the meeting of the International Conference on Infant Studies, Providence, RI.
- Adolph, K. E. & Siegler, R. S. (1995, July). *Understanding change in infant skill acquisition*. Paper presented at the meeting of the International Society for Event Perception and Action, Marseilles, FRANCE.
- Vereijken, B., Adolph, K. E., Denny, M. A.\*, Fadl, Y.\*, Gill, S. V.\*, & Lucero, A. A.\* (1995, July). *Development of infant crawling: Balance constraints on interlimb coordination*. Poster presented at the meeting of the International Society for Event Perception and Action, Marseilles, FRANCE.
- Gorday, K. M.\*, Stroop, M. A.\*, Adolph, K. E., & Thelen, E. (1995, July). *Toddlers' postural control on different surfaces*. Poster presented at the meeting of the International Society for Event Perception and Action, Marseilles, France.
- Adolph, K. E., Vereijken, B., Denny, M. A.\*, Fadl, Y.\*, Gill, S. V.\*, & Lucero, A. A.\* (1995, June). *Changing balance requirements constrain variability in infant crawling*. Poster presented at the meeting of the American Psychological Society, New York, NY.
- Adolph, K. E., Avolio, A. M.\*, Thompson, B. E.\*, Diaz-Peroza, C.\*, Byrne, K. J.\*, & Denny, M. A.\* (1994, March). *How infants learn to cope with slopes: The role of locomotor experience and exploratory activity*. Poster presented at the meeting of the Society for Research in Child Development, Indianapolis, IN.
- Wechsler, M. A.\* & Adolph, K. E. (1994, March). *Learning new ways of moving: Variability in infants' discovery and selection of motor strategies*. Poster presented at the meeting of the Society for Research in Child Development, Indianapolis, IN.
- Adolph, K. E., Ruff, H. A., Kim, D. R.\*, & Capozzoli, M. C. (1994, November). *Preschoolers' strategies for allocating attention: Individual differences and task constraints*. Poster presented at the meeting of the Psychonomic Society, St. Louis, MO.
- Adolph, K. E. & Pursifull, S.\* (1993, August). *Changing perspectives from crawling to walking: Position-specific learning in infants descending slopes*. Poster presented at the meeting of the International Conference on Event Perception and Action, Vancouver, Canada.
- Adolph, K. E. (1993, April). *Specificity of learning in infants' locomotion over slopes: Longitudinal study from crawling to walking*. Poster presented at the meeting of the Society for Research in Child Development, New Orleans, LA.
- Weiner, T. S.\* & Adolph, K. E. (1993, April). *Toddlers' perception of slant vs. slope height for descending slopes*. Poster presented at the meeting of the Society for Research in Child Development, New Orleans, LA.
- Adolph, K. E. & Eppler, M. A. (1992, May). *Actual vs. perceived possibilities for toddlers' locomotion over slopes: A psychophysical procedure*. Poster presented at the meeting of the International Conference on Infant Studies, Miami, FL.

- Eppler, M. A., Adolph, K. E., & Gibson, E. J. (1992, May). *Differential exploration of sloping surfaces in relation to development of crawling skill*. Poster presented at the meeting of the International Conference on Infant Studies, Miami, FL.
- Adolph, K. E., Eppler, M. A., & Gibson, E. J. (1991, April). *Crawling vs. walking infants' detection of action possibilities on a sloping walkway*. Poster presented at the meeting of the Society for Research in Child Development, Seattle, WA.
- Eppler, M. A., Gibson, E. J., & Adolph, K. E. (1991, April). *Emerging object manipulation skills and attention to intermodal object properties in 3.5- and 5.5-month-old infants*. Poster presented at the meeting of the Society for Research in Child Development, Seattle, WA.
- Adolph, K. E., Gibson, E. J., & Eppler, M. A. (1990, April). *Perceiving affordances of slopes: The ups and downs of toddlers' locomotion*. Poster presented at the meeting of the International Conference on Infant Studies, Montreal, Canada.
- Adolph, K. E. & Eppler, M. A. (1990, March). *Two styles of gait in development of walking*. Poster presented at the meeting of the Conference for Human Development, Richmond, VA.
- Eppler, M. A., Gibson, E. J., & Adolph, K. E. (1990, March). *Infants' attention to objects in the development of object manipulation skills*. Poster presented at the meeting of the Conference for Human Development, Richmond, VA.
- Adolph, K. E., Gibson, E. J., & Eppler, M. A. (1989, July). *Toddlers' perception of the affordances of sloping surfaces*. Poster presented at the meeting of the International Conference on Event Perception and Action, Miami, OH.
- Adolph, K. E., Gibson, E. J., & Eppler, M. A. (1988, October). *Toddlers' exploration of nonhorizontal surfaces*. Poster presented at the meeting of the International Society for Ecological Psychology, Storrs, CT.
- Shapiro, B. A., Eppler, M. A., & Adolph, K. E. (1988, April). *Infants' abilities to perceive lawful relations in visual events*. Poster presented at the meeting of the International Conference on Infant Studies, Washington, D. C.

#### **RESEARCH FEATURES IN PUBLIC MEDIA**

- 2007 *Infant Motor Development*, National Geographic Channel
- 2007 *How and When Infants Learn to Climb Stairs*, FLASH Alert to New Science and Health Research Stories
- 2006 *Crawling in Infants and Adults*, BBC
- 2004 *The Baby Human* (Social Information in Motor Learning), Discovery Health
- 2003 *Toddlers Ride Rail to Tool Use*, Science News
- 2003 *Tools for Tots. Infants to Adolescents*, Research Update, Vol. 4(5).
- 2003 *The Baby Human* (Specificity of Motor Learning; Locomotor Tool Use), Discovery Health
- 2002 *Infant Crawling*, NY Channel 11
- 2001 *Motor Development*, Cognitive Arts
- 2000 *Babies Posture to Learn*, Science News
- 2000 *The Journey Through Childhood*, Worth Publishers
- 2000 *Get a Move on Baby*, American Baby magazine
- 1999 *Minds on the Move: Babies Extend their Reach into a World of Thought and Action*, Science News
- 1999 *Development of Crawling and Walking*, Parents magazine
- 1998, 1999 *The Human Body*, BBC and The Learning Channel
- 1998 *Ensuring Infants' Safety in the Development of Walking*, Parent magazine
- 1996 *Infants' Locomotion Over Slopes*, Pittsburgh Newspaper
- 1991 *Toddlers' Locomotion Over Slopes*, CNN

**INVITED WORKSHOPS**

- (2008) *New Ways of Understanding Skill Acquisition in Infants and Young Children*, 6<sup>th</sup> Annual Provider Day, Dutchess and Ulster Counties' Local Early Intervention Coordinating Council and Saint Francis Hospital and Health Centers, Poughkeepsie, NY
- (2008) *Update in Motor Development*, Physical Therapy Continuing and Professional Education, Sponsored by the University of Illinois at Chicago
- (2008) *Babies Move and Learn*, Parent Center, Henry Street Settlement, New York, NY

**INVITED PAPERS**

- (2009) Cognitive Science Colloquium Series, Rensselaer Polytechnic Institute
- (2008) **Keynote Speaker**, 2<sup>nd</sup> International Conference for Paediatric Physical Therapy, Amsterdam, Netherlands.
- (2008) **Keynote Speaker**, 1<sup>st</sup> Undergraduate Research Conference, Niagra University
- (2008) Physical Therapy Department, University of Illinois at Chicago.
- (2007) COSY Meeting of Minds, Paris, France
- (2007) **Keynote Speaker**, Undergraduate Research Exposition, University of Virginia
- (2007) Department of Psychology, University of Cincinnati
- (2006) Department of Psychology and Center for Excellence for Child Learning and Development, East Tennessee State University
- (2006) **Keynote Speaker**, EpiRob'06, Paris, France
- (2006) Center for Cognitive Sciences' Motor Control and Cognitive Neuroscience Summer Institute, University of Minnesota
- (2006) Carnegie Mellon University, Symposium on Embodied Cognition
- (2006) Department of Psychology, University of Iowa
- (2006) Grand Rounds, NYU Child Study Center, New York University Medical School
- (2006) Department of Psychology, Indiana University
- (2005) European Science Foundation Research Conference on Brain Development and Cognition in Human Infants, Acquafredda di Maratea, Italy
- (2005) Bloom Lecture (Participant), Pennsylvania State University
- (2005) **Keynote Speaker**, III STEP Conference, Sponsored by the American Physical Therapy Association, University of Utah, Salt Lake City
- (2005) Conference on New Approaches to Infant Learning and Cognition, Duke University
- (2005) Department of Pediatric Neurology, New York University Medical Center
- (2005) Odyssey Conference, New York University
- (2005) Department of Psychology, Indiana University
- (2004) Department of Psychology, University of Iowa
- (2004) Department of Psychology, Emory University
- (2004) Department of Psychology, University of Massachusetts, Amherst
- (2004) Department of Psychology, Rutgers University, Newark
- (2004) Department of Psychology, Harvard University
- (2004) Attention & Performance XXI (Participant), Winter Park, CO
- (2004) Invited Symposium, International Society for Infant Studies, Chicago, IL
- (2003) Department of Cognitive Science, University of Rochester
- (2003) Department of Brain and Cognitive Sciences, University of Illinois, Champaign-Urbana
- (2003) Department of Psychology, University of Illinois, Champaign-Urbana
- (2003) Symposium to Honor Eleanor J. Gibson, Department of Psychology, Cornell University
- (2003) Conference on Statistical Models of Vision and Action, New York University
- (2003) Invited Symposium, International Society for Developmental Psychobiology, Jamaica
- (2003) Invited Paper, American Psychological Society, Atlanta, GA
- (2003) Department of Psychology, Lehigh University
- (2003) National Meeting of the American Physical Therapy Association, Tampa
- (2002) Minnesota Symposium on Action and Cognition: Papers in Honor of Herb and Anne Pick, University of Minnesota

(2002) Department of Psychology, Yale University  
(2002) Department of Psychology, Michigan State University, East Lansing  
(2002) Department of Psychology, University of Massachusetts, Amherst  
(2001) Department of Pediatrics, Columbia University Medical School  
(2001) Department of Psychology, University of Connecticut  
(2001) Department of Kinesiology, University of Maryland  
(2001) Department of Psychology, Princeton University  
(2001) Department of Psychology, Columbia University  
(2000) Department of Psychology, Temple University  
(2000) Department of Psychology, City University of New York, Brooklyn  
(2000) Department of Psychology, Pennsylvania State University  
(2000) Department of Kinesiology, Pennsylvania State University  
(1999) Boyd McCandless Award, American Psychological Association  
(1998) Young Investigator Award, International Society for Infant Studies  
(1998) The Graduate Center of City University of New York  
(1998) The New York/New Jersey Infancy Group, City University of New York  
(1998) Teachers College of Columbia University, Conference on Motor Development  
(1997) Department of Psychology, New York University  
(1997) Department of Psychology, Rutgers University at Newark  
(1997) Department of Psychology, Cornell University  
(1997) Department of Psychology, The New School for Social Research  
(1996) Department of Psychology, Carnegie Mellon University  
(1996) Department of Pediatrics, Albert Einstein College of Medicine  
(1995) Department of Psychology, University of Cincinnati  
(1995) Department of Psychology, Dennison University  
(1994) Teachers College of Columbia University, Conference on Motor Development  
(1994) Invited Paper, North American Society of Sport and Physical Activity  
(1994) Department of Occupational Therapy, University of Illinois at Chicago  
(1994) Department of Psychology, University of Pittsburgh  
(1993) Department of Psychology, New York University  
(1993) Department of Psychology, Carnegie Mellon University  
(1993) Department of Psychology, University of Massachusetts, Amherst  
(1993) New York/New Jersey Infancy Group, City University of New York  
(1993) Department of Psychology, Adelphi University  
(1993) Department of Psychology, Rutgers University, New Brunswick  
(1993) Department of Pediatrics, Albert Einstein College of Medicine  
(1992) Department of Psychology, Middlebury College  
(1992) Department of Psychology, Vassar College

### **PROFESSIONAL AFFILIATIONS**

American Psychological Association, Division 7  
American Psychological Society  
International Society of Developmental Psychobiology  
International Society of Ecological Psychology  
International Society of Infant Studies  
Sigma Xi Research Society  
Society for Research in Child Development

### **PROFESSIONAL AND ACADEMIC SERVICE**

#### **Service**

Division 7, APA, Executive Committee, Member at Large (2002-2005)  
New York, New Jersey Infant Group, Co-Organizer (1997-1999)  
Coordinator, Developmental Program, Psychology Department, New York University (2005-current)

Society for Research in Child Development Academic Workshop Participant (2005)

**Grant Reviewer & Program Panelist**

NICHD Strategic Planning and Advisory Team (2008)  
Motor Function & Speech Rehabilitation, NIH Study Section, permanent member (2006-2010)  
Motor Function & Speech Rehabilitation, NIH Study Section, temporary member (2005)  
National Institute of Health, Special Emphasis Panels, ad hoc reviewer  
National Science Foundation, ad hoc reviewer  
City University of New York, Faculty Development Grants (1998)  
Israeli Research Council, ad hoc reviewer (2000, 2002, 2007)  
International Society of Infant Studies Program Panel, Chair (2002, 2007)  
Society for Research in Child Development Program Panel (2003, 2008)  
Scientific Program Committee, The International Congress on Motor Development and Learning in  
Infancy II, Murcia, Spain (2005)  
Boyd McCandless Young Investigator Award Committee (2004, 2006)

**Journal Reviewer**

Associate Editor, *Ecological Psychology* (2000-2005)  
Board of Directors, *International Society for Ecological Psychology* (2003-2007)  
Editorial Board, *Infancy* (2004-current)

**Adhoc Reviewer**

*American Psychologist; Child Development; Cognition; Cognitive Development; Developmental Psychology; Developmental Psychobiology; Developmental Science; Early Development and Parenting; Infant Behavior and Development; Infant and Child Development; International Journal of Behavioral Development; Journal of Cognition and Development; Journal of Experimental Child Psychology; Journal of Experimental Psychology: Human Perception & Performance; Journal of Motor Behavior; Perceptual and Motor Skills; Perception & Psychophysics; Psychological Bulletin; Psychological Review; Psychological Science*

**Textbook Reviewer**

*Lifespan Development*, McGraw-Hill Publishers  
*The Development of Children*, Freeman Publishers  
*Classic Readings in Developmental Psychology*, Blackwell Publishers  
*Introduction to Developmental Psychology*, Wood-Matthews Editorial Services  
*Perspectives on Infant Development*, Allan & Bacon Publishers

**Consultant**

*Pampers*, Proctor & Gamble, Geneva and Cincinnati (2005-current)

**Doctoral Students**

Whitney Cole  
John Franchak  
Kasey Soska  
Simone Gill  
Lana Karasik (with Catherine Tamis-LeMonda)  
Shaziela Ishak  
Amy Joh  
Katherine Dimitropoulou (with Catherine Tamis-LeMonda)  
Sarah Berger

**Masters Students**

Robert Faludi  
Carolyn Theuring (with Sarah Berger)  
Sharon Lobo  
Frederic Fraisse

Corie Prysbyski

**Postdoctoral Fellows**

Sarah Berger  
Ludovic Marin