

## **Eric Peterson**

**Position:** Assistant Professor  
School of Psychological Sciences  
University of Northern Colorado  
Greeley, CO 80639

**Home Address:** 4490 Perry Street  
Denver, CO 80212

**Telephone:** Office: (970) 315-1057  
Cell: (720) 284-8725

**Education:** 2004  
Ph.D.  
Harvard University, Cambridge, MA  
Developmental Psychology

2000  
M.A.  
Harvard University, Cambridge, MA  
Developmental Psychology

1987  
B.A.  
University of Massachusetts, Amherst, MA  
Economics

**Professional:** Fall 2008 – Present  
University of Northern Colorado, School of Psychological Sciences  
Assistant Professor

Summer 2007 – August 2008  
University of Northern Colorado, School of Psychological Sciences  
Postdoctoral Teaching Fellow

Fall 2006 - Summer 2007  
University of Northern Colorado, School of Psychological Sciences  
Visiting Assistant Professor

2004 - 2006  
University of Colorado, Department of Psychiatry  
National Institute of Mental Health Postdoctoral Fellow, Developmental Psychobiology  
Research Training Group  
Postdoctoral Fellow

**Area of Specialization:** Developmental Cognitive Neuroscience, Developmental Psychology, Autism and other  
Developmental Disorders

**Research Areas/ Interests:** Social cognitive neuroscience, Cognitive and neural correlates of autistic  
symptomatology, Intersection of cognitive and emotional processing, Cognitive  
development, Issues related to college student retention and attrition

**Publications:** **Juried:**  
**Peterson, E.,** Schimdt, G., Tregellas, J.R., Winterrowd, E., Kopelioff, L., Hepburn, S.,  
Reite, M., Rojas. A voxel-based morphometry study of gray matter in parents of children

with autism. *NeuroReport* (2006), 17 (12), 1289 – 1292.

Rojas, D.C., **Peterson**, E., Winterrowd, E., Reite, M., Rogers, S.J., Tregellas, J. Regional gray matter volumetric changes in autism associated with social and repetitive behaviors symptoms. *BMC Psychiatry* (2006), 6 (56).

Kagan, J., Snidman, N., and **Peterson**, E. Temperature asymmetry and behavior. *Developmental Psychobiology* (2000), 37, 186 – 193.

Kagan, J., Snidman, N., Zentner, M., and **Peterson**, E. Infant temperament and anxious symptoms in school age children. *Development and Psychopathology* (1999), 11, 209 – 224.

Kagan, J., Snidman, N., **Peterson**, E., Steinberg, D., and Rimm-Kaufman, S. Asymmetry of finger temperature and early behavior. *Developmental Psychobiology* (1995), 28 (8), 443 – 451.

**Under revision/ preparation:**

**Peterson**, E. The development of global and local processing in the school-aged child.

**Peterson**, E, Schimdt, G., Tregellas, J.R., Winterrowd, E., Kopelioff, L., Hepburn, S., Reite, M., Rojas, D.C. A voxel-based morphometry study of white matter in parents of children with autism.

**Professional Presentations:**

**Juried:**

2009. **Peterson**, E., Jost, S., Brown, S., Mitton, L., Montoya, J., Peake, M., Adams, C., Dickerson, A.. Preattentive threat processing and subclinical autism symptomatology in college students. Society for Research in Child Development, Denver, CO.

2006. **Peterson**, E. , Winterrowd, E., Hepburn, S., Rojas, D.C. Neural mechanisms of visual rhyming in autism. BIOMAG, Vancouver, Canada.

2005. **Peterson**, E. (Presenter). A Whole-Brain Study of Parents of Children with Autism, Society for Neuroscience, Media Conference Presentation.

2005. **Peterson**, E., Schmidt, G.L., Tregellas, J., Winterrowd, E., Kopelioff, L., Hepburn, S., Reite, M., and Rojas, D.C. A Voxel-based morphometric whole-brain analysis of parents of children with autism. Society for Neuroscience, Washington, DC.

2005. Rojas, D.C., Tregellas, J., **Peterson**, E., Winterrowd, E., Kopelioff, L., Reite, M., Hepburn, S., and Rogers, S.J. Voxel-based morphometry in autism. Society for Neuroscience, Washington, DC.

2004. **Peterson**, E. Interhemispheric interaction and the development of global and local processing in school-aged children. American Psychological Society Conference, Chicago, IL.

1998. **Peterson**, E. and Hood, B. Infant behavior during an impossible event without occlusion. International Conference on Infant Studies, Atlanta, GA.

1997. **Peterson**, E. Infant behavior during impossible events: A microanalysis. Society for Research in Child Development, Washington, DC.

1995. Snidman, N., Kagan, J., and **Peterson**, E. Finger temperature asymmetry in children of adults with panic disorder. Society for Psychophysiological Research, Toronto, Canada

**Nonjuried:**

2008. Invited Panel Participant. Developmental Psychobiology Research Group Postdoctoral Retreat.

2008. Invited Panel Participant. Entering the Academic Marketplace: Advice from the Experts. Rocky Mountain Psychological Association.

2008. Face Processing Deficits in Autism: Part Effect and Part Cause? Presented to the Educational Psychology Society

2005. Central Coherence and Global/Local Processing in Autism using fMRI and MEG, University of Colorado, fMRI Group.

2005. Weak Central Coherence and Global/Local Processing in Autism, Colorado State University, Cognitive Science Lunch.

2005. The Development of Global/Local Processing: Future Directions, University of Colorado, Developmental Psychobiology Research Group.

**Funded Projects:**

2008. The Obesity Stigmatization among Children and Adults: An Experimental Approach. FRPB. In collaboration with Dr. Paul Klaczynski.

**Professional Association Participation:**

2009 American Psychological Society  
2005 Society for Neuroscience

Ad Hoc Reviewer:

- *Psychiatry Research*

**University/ School Service:**

Fall 2008 – Spring 2009. University of Northern Colorado  
First Year Common Book Committee

Fall 2007 to Present. University of Northern Colorado, School of Psychological Sciences, College of Education and Behavioral Sciences Member.  
Graduate Committee Member

Spring 2007. University of Northern Colorado, School of Psychological Sciences, College of Education and Behavioral Sciences.  
Teaching Circles Coordinator

**Service to Students**

Spring 2009. Faculty Supervisor for David Wolken  
Honors Thesis Paper, Requirement for making PSY440 an Honors Class.

Spring 2009. Faculty Supervisor for Kolby Davis  
Directed Study. Social Cognition

Spring 2009. Faculty Supervisor for Jason Sifrit  
Directed Study. Social Cognition

Fall 2008, Faculty Supervisor for Amanda Davidson  
Directed Study

Fall 2008, Faculty Supervisor for Shelby Brown  
Directed Study

Spring and Fall 2008. Faculty Supervisor for Jessica Montoya

McNair Scholars Program. Outstanding mentorship award.

Spring and Fall 2008. Faculty Supervisor for Vanessa Corbett  
McNair Scholars Program

Spring 2008. Faculty Supervisor for Crystal Spindler  
Directed Study, Music and Cognition

Spring 2008. Faculty Supervisor for James Holland  
Directed Study, Face Processing and Aggression Project

Spring 2008. Faculty Supervisor for Becky Jobes  
Directed Study, Developmental Psychology Research

Spring 2008, Faculty Supervisor for Stephanie Jost  
Field Experience

Spring 2008, Faculty Supervisor for Lisa Mitton  
Directed Study

Fall 2007, Faculty Supervisor for Elizabeth James  
Directed Study

**Graduate Student  
Committees**

Doctoral:

Christina Adams (member of dissertation committee)  
Becky Jobes (member of dissertation committee)  
Linda Rittner (member comprehensive exam and dissertation committee)  
Jan Ferrari (member comprehensive exam and dissertation committee)

Masters:

Fall 2007, Faculty Supervisor for Anne Rattanasatien  
Masters Paper

**Teaching**

University of Northern Colorado, School of Psychological Sciences (2006 to present)

**Courses Taught:**

- PSY 230, Human Growth and Development
- PSY 265, Social Psychology
- PSY 330, Child Development
- PSY 440, Cognition
- PSY 530, Lifespan Development
- PSY 683, Research Issues in Cognition and Development
- PSY 684, Advanced Seminar in Learning

**Courses Developed:**

- PSY 440 Online Course in Cognition
- PSY 495, Special Topics Seminar in Autism
- PSY 595, Special Topics Seminar in Autism

**Honors and Awards:**

- 2009. University of Northern Colorado, College of Education & Behavioral Sciences. Outstanding Advising Nomination
- 2008. University of Northern Colorado, College of Education & Behavioral Sciences. Outstanding Teaching Nomination

- 2008. University of Northern Colorado, McNair Scholars Program, Certificate of Appreciation for outstanding mentorship of Jessica Montoya
- 2000 – 2002. Harvard University, Graduate School of Arts and Sciences, Sackler Research Fellowship in Psychobiology
- 1999. Harvard University, Graduate School of Arts and Sciences, Editor, *The Dudley Review Literary Magazine*.
- 1999. Harvard University, Graduate School of Arts and Sciences, Literary Fellowship.