Daniel J. Weiss

Department of Psychology Pennsylvania State University

CONTACT INFORMATION

643 Moore Building University Park, PA 16802 Ph (814) 863-2265 fax (814) 863-7002 email: djw21@psu.edu

RESEARCH INTERESTS

Comparative psychology, language acquisition, animal cognition and communication, developmental psychology, speech perception, motor planning, cognitive psychology

EMPLOYMENT

2009-present: Associate professor of Psychology and Linguistics, The Pennsylvania State University 2003-2009: Assistant professor of Psychology and Linguistics, The Pennsylvania State University 2000-2003: Postdoctoral fellow, Brain & Cognitive Sciences, University of Rochester

EDUCATION

| 1994-2000 | Harvard University, Graduate School of Arts and Sciences, Cambridge, Ma, |
|-----------|--|
| | 02420 |

Ph.D. in Psychology - Cognition, Brain & Behavior

1996 Harvard University, Graduate School of Arts and Sciences, Cambridge, Ma,

02138

M.A. in Psychology

1991-1994 University of Maryland at College Park, College Park, Md. 20910

BA in Psychology, (Summa cum laude)

PUBLICATIONS

Note: * indicates student co-author

Weiss D.J., Kralik, J.D., & Hauser, M.D. (2001). Face processing in cotton-top tamarins (Saguinus oedipus). *Animal Cognition*, 3,(4)191-205.

Weiss, D.J., Garibaldi, B. T., & Hauser, M. D. (2001). The production and perception of long calls by cotton-top tamarins (Saguinus oedipus): Acoustic analyses and playback experiments. *Journal of Comparative Psychology*, 15(3), 258-271.

- Miller C., Weiss, D.J. & Hauser, M.D. (2002) Mechanisms of acoustic classification in primates. In A. Ghazanfar (Ed.), <u>Primate Audition: Ethology and Neurobiology</u>. CRC Press. 43-61.
- Weiss, D.J., Ghazanfar, A.A., Miller, C.T., & Hauser, M.D. (2002). Specialized processing of primate facial and vocal expressions: Evidence for cerebral asymmetries. In L. Rogers and R. Andrew (Eds.), <u>Comparative Vertebrate Laterality</u>. 480-531.
- Weiss, D.J. & Hauser, M.D. (2002) Perception of harmonics in the combination long call of cottontop tamarins (Saguinus oedipus) *Animal Behaviour* 64, 415-426.
- Maye, J. & Weiss, D.J. (2003) Statistical cues facilitate infants' discrimination of difficult phonetic contrasts. *Proceedings of the 27th Annual Boston University Conference on Language Development*
- Jordan, K., Weiss, D., Hauser, M., & McMurray, B. (2004) Individual recognition and antiphonal responses to loud contact calls produced by cotton-top tamarins (Saguinus oedipus). *International Journal of Primatology* 25(2), 465-475.
- Weiss, D.J. & Newport E. (2006) Mechanisms underlying language acquisition: Benefits from a comparative approach. *Infancy* 9(2), 241-257.
- Weiss, D.J. & Santos, L. (2006) Introduction to Thematic Collection: Why Primates?: The Importance of Non-Human Primates for Understanding Human Infancy. *Infancy* 9(2), 133-146.
- Weiss, D.J. & Gerfen, C. (2006) Language segmentation in a bilingual environment. *Proceedings* of the 30th Annual Boston University Conference on Language Development
- Rosenbaum, D.A., Cohen, R.G., Jax, S.A., Weiss, D.J. & van der Wel, R. (2007) The problem of serial order in behavior: Lashley's Legacy. *Human Movement Science*, 26, 525-554.
- Weiss, D.J., *Wark, J. & Rosenbaum, D.A. (2007) Monkey see, monkey plan, monkey do: The end-state comfort effect in cotton-top tamarins (*Saguinus oedipus*). *Psychological Science*, 18(12), 1063-1068.
- Maye J., Weiss, D.J. & Aslin R.N. (2008) Statistical phonetic learning in infants: Facilitation and feature generalization. *Developmental Science*, 11(1), 122-134.
- Weiss, D.J., Gerfen, C., & *Mitchel, A. (2008) Colliding cues in word segmentation: The role of cue strength and individual differences. *Proceedings of the 32*nd *Annual Boston University Conference on Language Development*, 537-549.
- Weiss, D.J. & Maye, J. (2008) The role of contrast in the acquisition of phonetic systems. Avery, P., Rice, K., and Dresher, B.E. (Eds.) Contrast in Phonology: Theory, Perception, Acquisition. Mouton de Gruyter (Berlin/ New York), 219-230.
- *Mitchel, A. D. & Weiss, D.J. (2009) Faces in segmentation: The role of audio-visual integration.

 *Proceedings of the 33rd Annual Boston University Conference on Language

 *Development,667-678.
- Weiss, D.J., Gerfen, C. & *Mitchel, A.D. (2009) Speech segmentation in a simulated bilingual environment: A challenge for statistical learning? *Language Learning and Development* 5, 30-49.

- Weiss, D.J. & *Wark, J. (2009) Hysteresis effect in a motor task in cotton-top tamarins (*Saguinus oedipus*) Journal of Experimental Psychology: Animal Behavior Processes, 35 (3), 135-141.
- *Chapman, K.M., Weiss, D.J., & Rosenbaum, D.A. (2010). Evolutionary roots of motor planning: The end-state comfort effect in lemurs. *Journal of Comparative Psychology*, 124(2), 229-232.
- *Mitchel, A. & Weiss, D.J. (2010) What's in a face? Visual contributions to speech segmentation. Language and Cognitive Processes, 25(4), 456-482.
- Weiss, D.J. & *Chapman, K. (2010) Animal Learning and Behavior. In Weiner, I.B. & Craighead, W.E.(eds.) The Corsini Encyclopedia of Psychology 4th Edition, (1), 107-110, Wiley & Sons: Hoboken, N.J.
- Weiss, D.J., Gerfen, C., & *Mitchel, A.(2010) Colliding cues in word segmentation: The role of cue strength and general cognitive processes. *Language and Cognitive Processes*, 25(3), 402-422.
- *Linck, J. & Weiss, D.J. (2011) Working memory predicts the acquisition of explicit L2 knowledge. In Sanz, C. & Leow, R.P. (Eds.) Implicit and Explicit Language Learning:

 Conditions Processes and Knowledge in SLA and Bilingualism. Georgetown University Press.
- *Mitchel, A. & Weiss, D.J. (2011) Simultaneous statistical learning in two modalities: Evidence for modality-general accounts. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 37(5), 1081-1091.
- *Mitchel, A. & Weiss, D.J. (2012) The use of facial cues for speech segmentation. *Proceedings* of the 36th Annual Boston University Conference on Language Development, Volume 2, 361-373.
- *Poepsel, T., Gerfen, C. & Weiss, D.J. (2012) Context, mutual exclusivity, and the challenge of multiple mappings in word learning. *Proceedings of the 36th Annual Boston University Conference on Language Development, Volume 2,* 474-486.
- Weiss, D.J., Chapman, K.M., Wark, J., & Rosenbaum, D.A. (2012) Motor planning in primates. A commentary on Vaesen, K., The cognitive basis of human tool use, *Brain & Behavioral Science*, 35(4),1-60.
- *Mitchel, A., Christensen, M., & Weiss, D.J. (in review) Multimodal integration in statistical learning: Evidence from the McGurk illusion. *Psychonomic Bulletin and Review*
- *Chapman, K.M. & Weiss, D.J. (in revision) Pulling to Scale: Cotton-top tamarins (Saguinus oedipus) plan sequences of actions to accommodate future task demands.

 Journal of Experimental Psychology: Animal Behavior Processes, anticipated resubmission December 2011
- Rosenbaum, D.A., Chapman, K.M., Weigelt, M., Weiss, D.J., & Van der Wel, R., (in press)

 Cognition action and object manipulation: The end-state comfort effect.

 Psychological Bulletin
- *Graves, H.M., *Roberts, R. & Weiss, D.J. (in revision) The evolutionary roots of action perception in primates: Evidence from lemurs. *Animal Cognition*
- *Mitchel, A., & Weiss, D.J. (in review) Visual speech segmentation: Using facial

cues to locate word boundaries in continuous speech. Language and Cognitive Processes

PUBLICATIONS IN PREPARATION

- *Graves, H.M. & Weiss, D.J. (in preparation) Monkey see affects monkey do: Visual access influences preference for social monogamy?
- Weiss, D.J., Locke, J., & Dussias, N. (in preparation) The crying game: Nonhuman primates responses to human infant vocalizations.
- Weiss, D.J., Newport, E., Aslin, R.N., and Wonnacott, L. (in preparation) Statistical Learning in Speech: Syllables or Segments? To be submitted to *Cognitive Psychology*
- Weiss, D.J., *Poepsel, T., & Gerfen, C. (invited peer-reviewed chapter) Statistical learning for bilinguals. For Rebuschat, P. (Ed.) Implicit and Explicit Learning of Languages. John Benjamins Press.
- Wunsch, K., Weiss, D.J., Baum, C., Schack, T. and Weigelt, M. (in prep) Motor planning in children: Tracing the ontogeny of a phylogenetic trait

GRANTS

External

NIH R01 HD067250-01 (2011-2016) "Statistical learning of multiple patterns in infants, adults, and monkeys" (\$1,082,250) Role: **PI** (co-Investigator: Richard Aslin; consultant: Janet Werker)

NSF PIRE (2010-2015**)** National Science Foundation (\$2,800,000) "PIRE: Bilingualism, mind, and brain: An interdisciplinary program in cognitive psychology, linguistics, and cognitive neuroscience" (Role: **Core faculty**; PI: Judith Kroll)

SSHRC (Social Sciences and Humanities Research Council of Canada) Role: **Collaborator** (PI: Janet Werker) 2011-2014 – \$240,917 (Canadian): The beginnings of bilingual language acquisition in infancy: Learning about culture supports learning two languages

Completed

NIH R03 HD048996-01 Bilingual Language Segmentation – (2005-2008), \$100,000 The goal of this grant is to explore how learners (infants and adults) can encapsulate statistical information from multiple input streams (simulating, in a reductionist way, bilingual input).

NSF 0519237 – A comparative investigation of statistical learning Role: PI; Jointly submitted with Jessica Maye (collaborator at Northwestern). (2005-2009), \$350,000 The goal of this grant is to elucidate the similarities and differences between three populations (human adults, infants, and nonhuman primates) with respect to the statistical learning of linguistic patterns.

Internal

2008-present Anticipatory planning in children and nonhuman primates. Level I CYFC

award, \$5,000.00

2007-2008 Center for Langage Science Cross-disciplinary Research Initiative

Level I CLS award, \$5,000.

2005 - 2006 Bilingual language acquisition. Level II CYFC award, \$20,000.

2004- 2005 Language Science Research Group CYFC Grant, Research on

Speech Perception, (Role: Co-Investigator)

2003-2004 "The Mechanisms Underlying Language Acquisition" Penn State University

Children, Youth, and Families Consortium. Level 1 award.

1996 McMaster Prize Grant in psychophysics

1995 McMaster Prize Grant in psychophysics

In preparation

NIH R21 (in preparation) Role: Co-Investigator (PI: Pamela Cole) 2011-2013 Neural Responses to Anger Prosody by 3-5 year old children

PROFESSIONAL SERVICE

Editorial Board Frontiers in Language Sciences

Language Learning and Development

Special Action Editor: Infancy – special edition on comparative work with primates

Ad hoc reviewer: Animal Behaviour

Animal Cognition

Applied Psycholinguistics

Austrian Academy of Sciences - APART Bilingualism: Language and Cognition

Child Development

Cognition

Developmental Psychology Developmental Science

Ethology

Frontiers in Language Sciences International Journal of Primatology Language Learning and Development

Language Learning small grants research program

Journal of the Acoustical Society of America

Journal of Comparative Psychology

Journal of Experimental Psychology: Learning, Memory, and

Cognition

Journal of Phonetics

Journal of Speech, Language, and Hearing Research National Institutes of Health (special emphasis panel)

National Science Foundation

Philosophical Transactions of the Royal Society

Psychological Science

Conference reviewer: Architectures and Mechanisms for Language Processing (2012)

Boston University Conference on Language Development (2009-

present)

Second Language Research Forum

European Cognitive Science Society (2007)

Cognitive Science Society (2007)

Professional memberships Association for Psychological Science

American Psychological Association – 2004-2008

Animal Behaviour Society

Cognitive Science Society - 2006

Eastern Psychological Association - 2005-2006 International Linguistics Association - 2007

International Society on Infant Studies – 2004-2008

The Psychonomic Society – 2012

HONORS

| 1999 | George W. Goethals Teaching Award |
|-----------|---|
| 1998 | Derek Bok Award for excellence in teaching. |
| 1997 | Derek Bok Graduate Writing Fellowship |
| 1995 | Honorable Mention, Department of Defense Fellowship Award |
| 1994 | Elected to National Honor Society. |
| 1994 | Named as Dean's Scholar at University of Maryland |
| 1991-1994 | Dean's honor roll |

CONFERENCE PRESENTATIONS (REFERREED)

- Chapman, K.M., Mitchel, A.D., van der Wel, R., Weiss, D.J., Rosenbaum, D.A. (2012) A constraint hierarchy approach to bimanual rotation. New England Sequencing and Timing. Amherst, Ma.
- Mitchel, A.D. & Weiss, D.J. (2011) Visual speech segmentation: Using facial cues to locate word boundaries in continuous speech. *36th Annual Boston University Conference on Language Development*. Boston, Ma.
- Poepsel, T., Gerfen, C., & Weiss, D.J. (2011) Context, mutual exclusivity and the challenge of multiple mappings in word learning. 36th Annual Boston University Conference on Language Development. Boston, Ma.
- Weiss, D.J. & Chapman, K.M. (2011) Scaling as an index of sequence planning in cotton-top tamarins (*Saguinus oedipus*). 48th Annual Meeting of the Animal Behavior Society. Bloomington, IN.
- Chapman, K.M. & Weiss, D.J. (2010) Multi-action planning in cotton-top tamarins (*Saguinus oedipus*). Fall Meeting of the Comparative Cognition Society. St. Louis, Mo.

- Graves, H.M. & Weiss, D.J. (2010) Visual access alters mate preference behavior. Fall Meeting of the Comparative Cognition Society.
- Chapman, K.M. & Weiss, D.J. (2010) Laboratory-reared cotton top tamarin monkeys (*Saguinus oedipus*) coordinate sequential motor actions. 33rd Meeting of the American Society of Primatologists, Louisville, Ky.
- Graves, H.M. & Weiss, D.J. (2010) Does monkey see drive monkey do? The role of visual access in a mate preference task. 33rd Meeting of the American Society of Primatologists, Louisville, Ky.
- Chapman, K.M. & Weiss, D.J. (2010) The perception of goal-directed actions by cotton-top tamarins. The 17th International Conference on Comparative Cognition, Melbourne, Fl.
- Chapman, K.M. & Weiss, D.J. (2009) Motor Planning in Lemurs: The end-state comfort effect.

 The 16th International Conference on Comparative Cognition, Mebourne, Fl.
- Linck, J. & Weiss, D.J. (2009) Working memory predicts the acquisition of explicit L2 knowledge.

 Georgetown University Round Table, Washington, DC
- Chapman, K.M. & Weiss, D.J. (2008) Learning the ropes: Motor planning in cotton-top tamarins (Saguinus oedipus). Comparative Cognition and Learning Society Meeting, Chicago, il.
- Mitchel, A. & Weiss, D.J. (2008) Faces in segmentation: The role of audio-visual integration. 33rd

 Annual Boston University Conference on Language Development
- Weiss, D.J., Gerfen, C. & Mitchel, A. (2007) Colliding cues in word segmentation: The role of cue strength and individual differences. 32nd Annual Boston University Conference on Language Development
- Weiss, D.J., Gerfen, C., Mitchel, A. & Rizzo, W. (2007) Inhibitory control in speech segmentation International Linguistics Association Annual Meeting, New York, NY
- Weiss, D.J., Wark, J.D. & Rosenbaum, D.A. (2007) A comparative approach to motor planning International Linguistics Association Annual Meeting, New York, NY
- Weiss, D.J. (2006) A comparative approach to motor planning *Cognitive Science Society*. Vancouver, Ca.
- Mitchel, A., Weiss, D.J., Gerfen, C. & Rizzo, W. (2006) The role of pauses in segmenting speech:

 A new perspective on colliding cues. *Hoosier Mental Life*
- Weiss, D.J. & Gerfen, C. (2006) Bilingual Speech Segmentation. *Eastern Psychological Association*
- Weiss, D.J. & Newport, E.L. (2006) A commentary on the language evolution symposium. American Association for the Advancement of Science. St. Louis, Mo.
- Weiss, D.J. & Gerfen, C. (2005) Language segmentation in a bilingual environment. 30th Annual Boston University Conference on Language Development

- Newport, E., Weiss, D.J., Aslin, R.N., and Wonnacott, L. (2004) Statistical Learning in Speech: Syllables or Segments? 29th Annual Boston University Conference on Language Development.
- Maye, J. and Weiss, D.J. (2004) "Phonetic Learning in Infancy" International Conference of Infant Studies (ICIS), Chicago, IL.
- Weiss, D.J. and Maye, J. (2002) "The role of contrast in the acquisition of phonetic systems." Second International Conference on Contrast in Phonology, Toronto.
- Weiss, D.J. and Maye, J. (2002) "Statistical cues facilitate infants' discrimination of difficult phonetic contrasts." 27th Annual Boston University Conference on Language Development.

CONFERENCE POSTERS (REFERREED)

- Zander, S., Judge, P. & Weiss, D.J. (2012) *Captive squirrel monkeys demonstrate end-state comfort effect on a grasping task* 35th meeting of the American Society of Primatologists, Sacramento, California
- Hotchkin, C.F., Weiss, D.J., & Parks, S.E. (2012) Effects of noise on spectral content of cottontop tamarin (Saguinus oedipus) vocalizations Animal Behavior Society Annual Meeting, Albuquerque, New Mexico
- Graves, H.M. & Weiss, D.J. (2011) *How monkey see changes monkey do: Visual access affects monkeys' social preference.* 48th Annual Meeting of the Animal Behavior Society. Bloomington, IN.
- Weiss, D.J. & Chapman, K. (2011) Revisiting action perception in cotton-top tamarins (Saguinus oedipus). 48th Annual Meeting of the Animal Behavior Society. Bloomington, IN.
- Mitchel, A., Christiansen, M. & Weiss, D.J. (2011) Cross-modal effects in statistical learning: Evidence from the McGurk illusion. Cognitive Science. Boston, Ma.
- Chapman, K. & Weiss, D.J. (2011) *Pulling to scale: Cotton-top tamarins (Saguinus oedipus) plan for sequential motor actions.* Association for Psychological Science. Washington, DC.
- Weiss, D.J. & Chapman, K. (2011) *The perception of goal-directed action by cotton-top tamarins (Saguinus oedipus)*. Association for Psychological Science. Washington, DC.
- Graves, H.M. & Weiss, D.J. (2011) *How monkey see changes monkey do: Visual access affects Monkey' social preference.* Association for Psychological Science. Washington, DC.
- Mitchel, A. & Weiss, D.J. (2011) Visual speech segmentation: Using facial cues to locate word boundaries in continuous speech. Association for Psychological Science. Washington, DC.
- Mitchel, A., Christiansen, M., & Weiss, D.J. (2010) Cross-modal effects in statistical learning: Evidence from the McGurk illusion. 36th Annual Boston University Conference on Language Development, Boston, Ma.
- Chapman, K. & Weiss, D.J. (2010) *The perception of goal-directed actions by cotton-top tamarins*. 51st Annual Meeting of the Psychonomic Society. St. Louis, Mo.

- Mitchel, A. and Weiss, D.J. (2010) Visual speech segmentation: Using facial cues to locate word boundaries in continuous speech. 51st Annual Meeting of the Psychonomic Society. St. Louis, Mo.
- Dzieweczynski, J., Linck, J., and Weiss, D.J. (2010) *Working memory at work: Relations with motivation, learning, and performance.* Society for Industrial & Organizational Psychology (SIOP), Atlanta, Ga.
- Chapman, K. & Weiss, D.J. (2009) *Stick To The Plan: How Tamarin Monkeys Coordinate Sequential Motor Actions*. 50th Annual Meeting of the Psychonomic Society, Boston, Ma.
- Mitchel, A. and Weiss, D.J. (2008) *Multi-sensory statistical learning: Evidence for modality-general mechanisms. Cognitive Science Society.* Washington, DC.
- Mitchel, A. and Weiss, D.J. (2007) *The role of faces in bilingual segmentation: The importance of audio-visual synchrony.* 3rd Annual Rovereto Workshop on Bilingualism
- Weiss, D.J. and Gerfen, C. (2007) *The influence of pauses on statistical learning: New thoughts on colliding cues.* Society for Research on Child Development, Boston, Ma.
- Weiss, D.J. and Gerfen, C. (2005) *Bilingual Speech Segmentation*. 46th Annual Meeting of the Psychonomic Society, Toronto.

INVITED TALKS

- "Inferring mental states from object manipulation: Insights from primates" Georgia State University, December 2011
- "Mutli-cue integration and competition in statistical learning" University of Illinois, December 2, 2011
- "Statistical learning: The challenge of non-uniform input" University of Illinois, December 1, 2011
- "Statistical learning: Multiple streams and multiple inputs" University of British Columbia, August 2011
- "Monkey see, monkey plan, monkey do: Motor planning in priates" University of British Columbia, August 2011
- "Statistical learning: Dealing with multiple inputs" University of Rochester, Brain and Cognitive Sciences, Aslin Lab, February 2011
- "The evolutionary roots of motor planning: Evidence from a comparative approach" Bucknell University Psychology Colloquium, Nov. 2010
- "Commentary on Mirror Neuron Symposium" Morris Symposium on Language, Cognition and Motor Control System, Stonybrook University, May, 2009
- "Motor planning in primates" Department of Anthropology Colloquium, Penn State University, March 2009
- "Statistical learning and the curse of dimensionality" Center for Language Science, Penn State University, January, 2009

- "Motor Planning in Primates" University of Massachusetts Neuroscience and Behavior Program, October, 2008
- "Simon says: Language and general cognitive functions are related" University of Iowa, October, 2008
- "Serious Monkey Business" Cognitive Brown Bag, Penn State University, November, 2007
- "The Crying Game: A comparative approach to the perception of human infant vocalizations" HDFS Methods Lunch, Penn State University, October, 2007
- "Statistical learning and bilingualism" Invited Speaker for the 3rd Annual Rovereto Workshop on Bilingualism, Rovereto, Italy, September, 2007
- "Motor control: A comparative approach." *Third International Workshop on Posture-Based Motion Planning*, University Park, Pa. June, 2007
- "Statistical learning in word segmentation: Challenges from L1 and L2" Ohio State Linguistics Department, co-presented with Chip Gerfen, February, 2007
- "Statistical learning in word segmentation: How are conflicting cues resolved?" Northwestern University, November, 2006
- "Competition in statistical learning" Center for Language Sciences, Penn State University, September 2006
- "Statistical learning of L1 and L2" New York University, Cognitive Area, July 2005
- "Statistical learning of L1 and L2" University of Connecticut Developmental Colloquium series April 2005
- "Statistical learning of L1 and L2" Language Science Group, Penn State University, January 2005
- "Bilingual speech segmentation" HDFS Methods Lunch, Penn State University, October, 2004
- "A comparative approach to the study of language" Language Science Group, Penn State University, March 2004
- "Of monkeys and men: A comparative approach to the study of vocal communication" National Institutes of Health Biology Meeting, May 2003
- "Thinking about animal thinking" University of Rochester Honors Psychology Group, March 2002
- "Acoustic Perception in Primates" University of Rochester Brain and Cognitive Sciences, 2002

UNIVERSITY SERVICE

| 2012 | Adele Miccio | Travel Award | review | committee |
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2011- 2012 AD-14 review committee (evaluation of the department head)

2009 - present Promotion and Tenure Committee - Department of Psychology at Penn State

2009 - present Cognitive Area Coordinator 2009 - present Member of the University IRB 2009 - present Member of Social, Life, and Engineering Sciences Imaging Center advisory

committee

2009 - 2010 Linguistics search committee 2008- present Linguistics executive committee

2008-2009 Ad hoc committee member for IT issues

2007-present Member of the Graduate Training committee for the Dept. of Psychology

2003-present Served on 18+ graduate student committees (Masters and PhD)

2003-present Active member of Center for Language Science

GRADUATE STUDENTS

Helen Marie Graves Tim Poepsel

Former Graduate trainees

Katie Chapman (Rosenbaum Lab)

Aaron Mitchel (Visiting Assistant Professor; Bucknell University)

TEACHING EXPERIENCE

Penn State University

2003-present Continuation of Animal Minds course,

Advanced methods in psychology (Psyc 401)

Introduction to Language Acquisition

Advanced laboratory methods in animal research

Proseminar in Cognitive Psychology

Graduate Seminar in Language Acquisition (Psych 525; Spring 2009) Graduate Seminar in Comparative Cognition (to be taught 2012)

University of Rochester

2001-2003 Designed and taught a course on animal cognition and communication

(BCS/PSY183 Animal Minds) at University of Rochester

Harvard University

1998 Tutor in Psychology (Selected position; led a seminar for sophomores covering

areas such as Communication, Memory, Intelligence, Psychopathology,

Addiction, and Emotion)

1997 and Tutor for Mind, Brain, and Behavior Program

1999-2000 (Selected position; led a seminar for sophomores in selected topics in cognitive

neuroscience)

1995-1998 Teaching Fellow for Introduction to Psychology1996 Teaching Fellow for Cognitive Psychology