

CURRICULUM VITAE
ROBERT C. BARNET, PH.D.

PERSONAL INFORMATION

Name: Robert C. Barnet

Office Address: Department of Psychology
The College of William & Mary
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POSITION Associate Professor, Department of Psychology

EDUCATION

Ph.D. 1994, Experimental Psychology
State University of New York at Binghamton, Binghamton, New York, USA.
Dissertation: *Mediation of second-order excitation by a backward conditioned inhibitor*

M.A. 1991, Experimental Psychology
State University of New York at Binghamton, Binghamton, New York, USA.
Thesis: *The nature of local time horizons in Pavlovian learning*

B.A. 1989, Honors Psychology, First-Class
University of Alberta, Edmonton, Alberta, Canada.
Thesis: *The effect of choice responding versus exposure to stimuli differentially correlated with reinforcement on directed forgetting in pigeons*

ACADEMIC POSITIONS

- 2007-present Associate Professor of Psychology
The College of William & Mary, USA
- 2000- 2007 Assistant Professor of Psychology
The College of William & Mary, USA
- 1998-99 Adjunct and Visiting Assistant Professor of Psychology
The College of William & Mary, USA
- 1998 Adjunct Assistant Professor of Psychology
Virginia Commonwealth University, USA
- 1995-1997 Research Associate
Psychology Department
Dalhousie University, Canada
- 1991-1992 Instructor, Department of Psychology
Learning and Memory, Experimental Methodology
State University of New York at Binghamton, USA

HONORS, PRIZES AND AWARDS

- 1994-96 Killam Post-Doctoral Fellowship
Dalhousie University, Canada
- 1994-96 Natural Sciences and Engineering Research Council of Canada Post-Doctoral
Scholarship
Dalhousie University, Canada
- 1994 Research Development Award, Killam Trust
Dalhousie University, Canada
- 1991-93 Natural Sciences and Engineering Research Council of Canada Post-Graduate
Research Scholarship
State University of New York at Binghamton, USA
- 1989-91 Natural Sciences and Engineering Research Council of Canada Post-Graduate
Research Scholarship
Awarded but declined to attend the State University of New York at Binghamton,
USA
- 1989 Natural Sciences and Engineering Research Council of Canada Undergraduate
Student Research Award
University of Alberta, Canada

- 1989 First-class Honors, Bachelor of Arts Degree in Psychology
University of Alberta, Edmonton, Alberta, Canada
- 1988 Natural Sciences and Engineering Research Council of Canada Undergraduate
Student Research Award
University of Alberta, Canada

COURSES TAUGHT

Physiological Psychology
Advanced Physiological Psychology (with laboratory)
Learning and Memory
Comparative Psychology (with laboratory)
Statistics (with laboratory)
Research Methodology and Design (with laboratory)

FELLOWSHIPS AND GRANTS

- Virginia Tobacco Settlement Foundation, “Long-Term Impact of Adolescent Nicotine on Cognitive Function”, R.C. Barnet (PI), J.A. Burk, & P.S. Hunt. Proposed dates: 6/01/06-6/30/09 (\$362,360 direct and indirect costs). Funded.
- Virginia Youth Tobacco Project, “Brain changes following adolescent nicotine and alcohol”; J.A. Burk, R.C. Barnet, & P.S. Hunt (Co-PIs). Proposed dates: 6/1/05-5/31/06 (\$10,000 direct costs only). Funded.
- Virginia Youth Tobacco Project, “Neural alterations following adolescent nicotine and alcohol”; J.A. Burk, R.C. Barnet, & P.S. Hunt (Co-PIs). Proposed dates: 9/1/04-8/31/05 (\$10,000 direct costs only). Funded.
- Virginia Youth Tobacco Project, “Adolescent nicotine and alcohol administration and cognition”; J.A. Burk, R.C. Barnet, & P.S. Hunt (Co-PIs). Proposed dates: 9/1/03-12/31/04 (\$40,000 direct costs only). Funded.
- Barnet, R.C. (2003). “Neural development and the expression of fear: Why does the brain wait so long?” Faculty Summer Research Grant awarded from the College of William & Mary (\$4,000). Funded.
- Barnet, R.C. (2001). “Mechanisms and content of classical conditioning: Simple associations are not so simple.” Faculty Summer Research Grant awarded from the College of William & Mary (\$6000). Funded.

Grants & Proposals Submitted / Grants in Progress

- R21, National Institutes of Health (NIH, \$346,835), Memory impairments in a zebrafish model of Alcohol-Related Neurodevelopmental Disorder., P.S. Hunt, M. Saha, R.C. Barnet (PIs). Submitted 2013 (revision pending).
- RO1, National Institute on Drug Abuse (NIDA). Adolescent nicotine and ethanol and cognition. P.S. Hunt, R.C. Barnet, J.A. Burk (PIs). Submitted 2005 (declined).

RESEARCH

Refereed Publications:

* denotes W&M student

- Hunt, P.S., Burk, J.A., & Barnet, R.C. (2016). Adolescent Transitions in Reflexive and Non-Reflexive Behavior: Review of Fear Conditioning and Impulse Control in Rodent Models. *Neuroscience & Biobehavioral Reviews*, 70, 33-45.
- Hunt, P.S. & Barnet R.C. (2016). Adolescent and Adult Rats Differ in the Amnesic Effects of Acute Ethanol in Two Hippocampus-Dependent Tasks: Trace and Contextual Fear Conditioning. *Behavioural Brain Research*, 298, 78-87.
- Hunt, P.S. & Barnet R.C. (2015). An animal model of fetal alcohol spectrum disorder: Trace conditioning as a window to inform memory deficits and intervention tactics. *Physiology & Behavior*. 148, 36-44.
- Barnet, R.C., Hunt, P.S. & Burk, J.A. (2012). Cognitive consequences of adolescent and adult nicotine exposure: utility of animal models. In G. Di Giovanni (Ed.), *Nicotine Addiction: Prevention, Health Effects and Treatment Options (Ch 8., pp. 171-202)*. Hauppauge, NY: Nova Science Publishers.
- Spaeth, A.M., Barnet, R.C., Hunt, P.S., & Burk, J.A. (2010). Adolescent nicotine exposure disrupts context conditioning in adulthood in rats. *Pharmacology, Biochemistry and Behavior*, 96, 501-506.
- Barnet, R.C. & Hunt, P.S (2006). The expression of fear-potentiated startle during development: Integration of learning and response systems. *Behavioral Neuroscience*, 120(4), 861-872.
- Hunt, P.S., Barnet, R.C., Baker, E.M.* & Shea, M.E.* (2006). Cholinergic modulation of trace conditioning trained in serial compound: A developmental analysis. *Neurobiology of Learning and Memory*, 86(3), 311-321.
- Barnet, R.C. & Hunt, P.S. (2005). Parallel ontogeny of trace and long delay fear conditioning in the rat. *Learning & Behavior*, 33, 437-443.
- Savastano, H. I., Cole, R. P., Barnet, R. C., & Miller, R. R. (1999). Reconsidering conditioned inhibition. *Learning and Motivation*, 30, 101-127.
- Savastano, H. I., Yin, H., Barnet, R. C., & Miller, R. R. (1998). Temporal coding in Pavlovian conditioning: Hall-Pearce negative transfer. *The Quarterly Journal of Experimental Psychology*, 51B, 139-153.
- Cole, R. P., Barnet, R. C., & Miller, R. R. (1997). An evaluation of conditioned inhibition as defined by Rescorla's two-test strategy. *Learning and Motivation*, 28, 323-341.
- Barnet, R. C., Cole, R. P., & Miller, R. R. (1997). Temporal integration in second-order conditioning and sensory preconditioning. *Animal Learning & Behavior*, 25, 221-233.
- Barnet, R. C., & Miller, R. R. (1996a). Second-order excitation mediated by a backward conditioned inhibitor. *Journal of Experimental Psychology: Animal Behavior Processes*, 22, 279-296.
- Barnet, R. C., & Miller, R. R. (1996b). Temporal encoding as a determinant of inhibitory control. *Learning and Motivation*, 27, 73-91.

- Cole, R. P., Barnet, R. C., & Miller, R. R. (1995). The effect of relative stimulus validity: Learning or performance? *Journal of Experimental Psychology: Animal Behavior Processes*, *21*, 293-303.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1995). Trial spacing effects in Pavlovian conditioning: A role for local context. *Animal Learning & Behavior* *23*, 340-348.
- Cole, R. P., Barnet, R. C., & Miller, R. R. (1995). Temporal encoding in trace conditioning. *Animal Learning & Behavior*, *23*, 144-153.
- Miller, R. R., Barnet, R. C., & Grahame, N. J. (1995). Assessment of the Rescorla-Wagner model. *Psychological Bulletin*, *117*, 363-386.
- Fiori, L. M., Barnet, R. C., & Miller, R. R. (1994). Renewal of Pavlovian conditioned inhibition. *Animal Learning & Behavior*, *22*, 47-52.
- Grahame, N. J., Barnet, R. C., & Miller, R. R. (1994). Latent inhibition as a performance deficit resulting from CS-context associations. *Animal Learning & Behavior*, *22*, 395-408.
- Yin, H., Barnet, R. C., & Miller, R. R. (1994). Second-order conditioning and Pavlovian conditioned inhibition: Operational similarities and differences. *Journal of Experimental Psychology: Animal Behavioral Processes*, *20*, 419-428.
- Yin, H., Barnet, R. C., & Miller, R. R. (1994). Trial spacing and trial distribution effects in Pavlovian conditioning: Contributions of a comparator mechanism. *Journal of Experimental Psychology: Animal Behavior Processes*, *20*, 123-134.
- Arnold, H. M., Barnet, R. C., & Miller, R. R. (1993). Occasion setting: Possibilities for associationism and multiple memory systems. In J. I. Navarro Guzman (Ed.), *Aprendizaje Y Memoria Humana: Aspectos Basicos Y Evolutivos* (pp.263-276). Madrid, Spain: McGraw-Hill.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1993a). Local context and the comparator hypothesis. *Animal Learning & Behavior*, *21*, 1-13.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1993b). Local time horizons in Pavlovian learning. *Journal of Experimental Psychology: Animal Behavior Processes*, *19*, 215-230.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1993c). Temporal encoding as a determinant of blocking. *Journal of Experimental Psychology: Animal Behavior Processes*, *19*, 327-341.
- Miller, R. R., & Barnet, R. C. (1993). The role of time in elementary associations. *Current Directions in Psychological Science*, *2*, 106-111.
- Grahame, N. J., Barnet, R. C., & Miller, R. R. (1992). Pavlovian conditioning in multiple contexts: Competition between contexts for comparator status. *Animal Learning & Behavior*, *20*, 329-338.
- Miller, R. R., Barnet, R. C., & Grahame, N. J. (1992). Responding to a conditioned stimulus depends on the current associative status of other cues present during training of that specific stimulus. *Journal of Experimental Psychology: Animal Behavior Processes*, *18*, 251-264.
- Barnet, R. C., Arnold, H. M., & Miller, R. R. (1991). Simultaneous conditioning demonstrated in second-order conditioning: Evidence for similar associative structure in forward and simultaneous conditioning. *Learning and Motivation*, *22*, 253-268.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1991). Comparing the magnitudes of second-order conditioning and sensory preconditioning effects. *Bulletin of the Psychonomic Society*, *29*, 133-135.

- Grant, D. S., & Barnet, R. C. (1991). Irrelevance of remembering to performance is a sufficient condition to establish a cue to forget in pigeons. *Journal of the Experimental Analysis of Behavior*, 55, 97-108.
- Spetch, M. L., Belke, T. W., Barnet, R. C., Dunn, R., & Pierce, D. (1990). Suboptimal choice in a percentage-reinforcement procedure: Effects of signal condition and terminal-link length. *Journal of the Experimental Analysis of Behavior*, 53, 219-234.

Manuscripts Submitted & In Preparation:

- Barnet, R.C. & Yeluru, S. Adolescent nicotine and adult vulnerabilities to stress. Manuscript in preparation.
- Barnet, R.C. & Hunt, P.S. Role of development in expression of second-order conditioning and sensory preconditioning. Manuscript in preparation.
- Barnet, R.C. Temporal generalization analog of contextual fear learning in the rat. Manuscript in preparation.
- Barnet, R.C. Reinstatement of timing specificity after extinction, and forgetting of temporal memory in the fear-potentiated startle paradigm with rats. Manuscript under review.
- Barnet, R.C.. Acquisition and retention of temporal control after forward and backward conditioning. Manuscript in preparation.
- Barnet, R.C. & Fields, N.R.*. Temporal dynamics of context-elicited fear assessed with the US Preexposure effect. Manuscript in preparation.
- Barnet, R.C. & Hunt, P.S. Trace conditioning measured with fear-potentiated startle: Temporal encoding by young rats. Manuscript in preparation.
- Hunt, P.S. & Barnet, R.C. Ontogeny of prepulse inhibition and facilitation of startle. Manuscript in preparation.

Works in Progress:

- Barnet, R. C. *Nicotine-induced sensitization of anxiety behavior following short-term exposure*. Work in progress.

Invited Scholarly Talks:

- Barnet, R.C. (2004, November). How Good and Durable is Memory for Time? Effects of Memory Reactivation Treatment after Loss of Timing Behavior in the Rat. The College of William and Mary. Williamsburg, VA.
- Barnet, R. C. (1995, April). Temporal encoding in Pavlovian learning. University of Nijmegen. Nijmegen, Netherlands.
- Barnet, R.C. (1995, March). Elementary learning and memory for time. University of California at Los Angeles. Los Angeles, CA.
- Barnet, R.C. (1995, January). Memory for temporal location in the rat: Pavlovian conditioning and then some... Dalhousie University. Halifax, NS.

Papers Presented at Professional Meetings:

- Barnet R.C. & Crowley, I. (November 2022). Adolescent nicotine exposure affects sociability in adult rats in a time-dependent manner. Poster to be presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Barnet, R.C. & Fladeland, Ross (January 2021). Time and dose-dependent effects of acute nicotine on light-enhanced startle. Poster presented at the Society for Neuroscience Global Connectome Conference.
- Barnet, R.C., & Kosereisoglu, D. (October 2019). Adolescent but not adult exposure to nicotine produces long-term effects on anxiety measured in light-enhanced startle. Poster presented at the annual meeting of the Society for Neuroscience, Chicago, IL.
- Hayes, J.A., Dermer, S.F., Akins, V.T., Vann, N.C., Hunt, P.S., Barnet, R.C., & Del Negro, C.A. (September 2017). The sodium channel NaV1.6 is not essential for normal breathing or gasping in vivo. Paper presented at the XIV Oxford Conference on Modelling and Control of Breathing. Merton College, Oxford, England.
- Barnet, R.C. & Hennings A. (November, 2016). Light-enhanced startle as an animal model of withdrawal. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Barnet, R.C. , Luner, E. & Hogenmiller, A. (October, 2015). Adolescent nicotine exposure enhances fear memory expression. Poster presented at the annual meeting of the Society for Neuroscience, Chicago, IL.
- Barnet, R.C., Luner, E., & Iannucci, J. (July, 2015). Adolescent nicotine exposure facilitates retrieval of traumatic fear memory in ABA renewal. Poster presented at the annual meeting of the International Society for Developmental Psychobiology, San Sebastian, Spain.
- Barnet, R.C., Luner, E., Iannucci, J. (April, 2015). Adolescent nicotine exposure enhances retrieval of traumatic fear memory. Poster presented at the annual meeting of the Virginia Youth Tobacco Project: The future of tobacco control: Implications for the prevention of youth tobacco use in Virginia. Richmond, VA.
- Hunt , P.S. & Barnet, R.C. (March, 2015) Developmental Changes in Stimulus Integration (in the rat): Honoring Carolyn Rovee-Collier. Invited Symposium presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- Barnet, R.C. & Hogenmiller, A. (November, 2014). Short-term exposure to nicotine sensitizes the anxiety-producing effects of nicotine when later encountered. Poster presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Barnet, R.C., Ashraf, B., Phillips, O. Lee, A., & Hogenmiller, A. (November, 2013). Long-term effects of adolescent nicotine on anxiety measured in light-enhanced startle. Poster presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Hunt, P.S., Sullivan, A.E., Savedge, S., Barnet, R.C., Fernandes, Y., & Gerlai, R. (October, 2012). Pavlovian conditioning in the zebrafish using visual images: An alternative animal model for studying ontogeny of learning and memory. Poster presented at the annual meeting of the Society for Developmental Psychobiology, New Orleans, LA.
- Barnet, R.C., Hunt, P.S. & Burk, J.A. (October, 2012). Dissociable effects of acute nicotine on learned fear and unlearned anxiety in rats. Poster presented at the annual meeting of the Society for Neuroscience, New Orleans, LA.
- Barnet, R.C., Burk, J.A. & Hunt, P.S. (2012, April). Adolescent but not adult exposure to nicotine produces long-lasting impairments in context conditioning. Poster presented at

- the Virginia Youth Tobacco Projects meeting “The Future of Tobacco Control: Implications for the Prevention of Youth Tobacco Use in Virginia”, Richmond, VA.
- Barnet, R.C., Hunt, P.S., Burk, J.A., Kim, M.S., Forestell, C.A., & Dickter, C.L. (2012, April). Dissociable effects of acute nicotine on learned fear and unlearned anxiety. Poster presented at the Virginia Youth Tobacco Projects meeting “The Future of Tobacco Control: Implications for the Prevention of Youth Tobacco Use in Virginia”, Richmond, VA.
- Barnet, R.C., Hunt, P.S., Kline, B.P., & Sowers, C.B. (2011, November). Adolescent but not adult exposure to nicotine produces long-term deficits in context conditioning in the rat. Poster presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Barnet, R.C., Burk, J.A., & Hunt, P.S. (2009, April). Adolescent exposure to nicotine is associated with changes in hippocampus-dependent memory that persist into adulthood. Poster presented at the meeting of the Virginia Forum on Youth Tobacco Use: Translating Research into Policy and Practice, Richmond, VA.
- Spaeth, A. M., Barnet, R. C., Burk, J. A., & Hunt, P. S. (2009, March). The long term effects of chronic adolescent nicotine exposure on context conditioning, extinction learning and latent inhibition. Paper presented at the annual meeting of the Eastern Psychological Association, Pittsburgh, PA.
- Barnet, R.C., Burk, J.A., Hunt, P.S., & Smyth, J.C.. (2008, November). Long-term effects of adolescent nicotine exposure on context conditioning and the character of fear expression. Poster presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Burk, J.A., Hunt, P.S., Barnet, R.C., Feghali, A.C. Besho, J.M., Kempzell, A.A. & Moore, J.D. (2008, November). Acute nicotine administration disrupts fear conditioning measured by potentiated startle but not by freezing. Poster presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Spaeth, A.M., Smyth, J.C., Hunt, P.S., Burk, J.A., Barnet, R.C. (2008, November). Adolescent nicotine exposure disrupts context conditioning in adulthood. Poster presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Hunt, P.S., Barnet, R.C., Burk, J.A. & Smyth, J.C. (2008, March). Effects of acute nicotine administration on Pavlovian fear conditioning in rats as measured by freezing and potentiated startle. Paper presented at the annual meeting of the Eastern Psychological Association, Boston, MA.
- Barnet, R.C. & Mullis C.E. (2008, March). Temporally Specific Context Fear Is Not Lost After Extinction Poster presented at the annual meeting of the Eastern Psychological Association, Philadelphia, PA.
- Spaeth, A., Barnet, R.C., Smyth, C., & Burk, J. (2008, March). Long-term effects of adolescent nicotine exposure on learning in rats. Poster presented at the annual College of William & Mary graduate student research conference. Williamsburg, VA.
- Barnet, R.C. Burk, J.A., & Hunt. P.S. (2008, November). Impact of adolescent nicotine on trace and context conditioning. Paper presented at the meeting of the Virginia Youth Tobacco Projects Coalition. Richmond, VA.
- Barnet, R.C. Burk, J.A., & Hunt. P.S. (2008, January). Long-term impact of adolescent nicotine on cognition. Paper presented at the meeting of the Virginia Youth Tobacco Projects Coalition. Richmond, VA.

- Barnet R.C. (2006, November). Memory for time is preserved following extinction but is lost after a long retention interval as assessed in fear-potentiated startle. Paper presented at the meeting of the Psychonomic Society. Toronto, Ontario, Canada.
- Barnet, R.C. (2006, May). Memory reactivation treatment reinstates memory for temporal location of shock following extinction treatment. Paper presented at the annual meeting of the International Behavioral Neuroscience Society, Whistler, British Columbia, Canada.
- Barnet, R.C., Fields, N.R.*, & Smigel, E.* (2006, March). Temporal Specificity of the US Preexposure Effect Produced by Excitatory Status of Local Context. Paper presented at the annual meeting of the Eastern Psychological Association, Baltimore, MD.
- Burk, J. A., Hunt, P. S., & Barnet, R. C. (2006, March). Effects of adolescent administration of nicotine or alcohol on trace and delay fear conditioning. Paper presented at a conference for the Virginia Youth Tobacco Project.
- Burk, J.A., Musisca, N.J.*, Barnet, R.C. & Hunt, P.S. (2005, November). Effects of acute alcohol administration on long delay and trace conditioning in adolescent and adult rats. Paper presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Hunt, P.S., Baker, E.M.*, Shea, M.E.* & Barnet, R.C. (2005, November). Cholinergic modulation of trace conditioning trained in serial compound: A developmental analysis. Paper presented at the annual meeting of the Society for Neuroscience, Washington, D.C.
- Barnet R.C. (2004, November). Timing specificity in rats after backward fear conditioning: Assessment with the fear-potentiated startle paradigm. Paper presented at the meeting of the Psychonomic Society. Minneapolis, MN.
- Johnson, R.T.*, Yttri, E.A.*, Mason, D.G.*, Carron, C.M.*, Dieckmann, R.*, Barnet, R.C., Hunt, P.S. & Burk, J.A. (2004, October). Effects of adolescent administration of alcohol and nicotine on trace and delay fear conditioning in rats. Paper presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Hunt, P.S., Barnet, R.C., Rima, B.N.* & Murdoch, D.A.* (2004, October). Temporal encoding in trace conditioning: Evidence using the fear-potentiated startle paradigm. Paper presented at the annual meeting of the Society for Neuroscience, San Diego, CA.
- Hunt, P.S. & Barnet, R.C. (June, 2004). Trace conditioning measured with fear-potentiated startle: Temporal encoding in the developing rat. Paper presented at the meeting of the International Society for Developmental Psychobiology, Aix-en-Provence, France.
- Barnet, R.C. & Hunt, P.S. (2003, November). Integrating mechanisms of memory acquisition and mechanisms of fear-potentiated startle expression. Paper presented at the meeting of the Psychonomic Society. Vancouver, British Columbia, Canada.
- Hunt, P.S. & Barnet, R.C. (2003, November). The trace conditioning deficit and development: Is it the trace interval or the CS-US delay? Paper presented at the meeting of the International Society for Developmental Psychobiology, New Orleans, LA.
- Hunt, P.S. & Barnet, R.C. (2002, October). Effects of retention interval and reminder treatment on the developmental expression of fear-potentiated startle. Paper presented at the meeting of the International Society for Developmental Psychobiology. Orlando, Fl.
- Barnet, R. C., & Miller, R. R. (1995, June). Timing in conditioned inhibition. Paper presented at the meeting of the Canadian Society for Brain, Behavior, and Cognitive Science. Halifax, Nova Scotia, Canada.

- Barnet, R. C., Cole, R. P., & Miller, R. R. (1995, April). Memory for temporal location in Pavlovian conditioning. Paper presented at the meeting of the Experimental Analysis of Behavior Group. London, England.
- Barnet, R. C., & Miller, R. R. (1994, November). Mediation of second-order excitation by a backward conditioned inhibitor. Paper presented at the meeting of the Psychonomic Society. St. Louis, MO.
- Miller, R. R., Cole, R. P., & Barnet, R. C. (1994, March). Conditioned inhibition revisited. Paper presented at the meeting of the Conference on Comparative Cognition. Melbourne, FL.
- Barnet, R. C., Mattes, L., & Miller, R. R. (1994, April). Local context and the role of pre-trial and post-trial ITIs on the trial spacing effect. Paper presented at the meeting of the Eastern Psychological Association, Providence, RI.
- Cole, R. P., Barnet, R. C., & Miller, R. R. (1993, November). Temporal encoding in Pavlovian learning: Trace conditioning. Paper presented at the meeting of The Psychonomic Society, Washington, D.C.
- Miller, R. R., Yin, H., Barnet, R. C. (1993, June). Trial spacing and trial distribution effects in Pavlovian conditioning: Contributions of a comparator mechanism. Poster presented at the meeting of the American Psychological Society, Chicago, IL.
- Barnet, R. C., Unrod, M., & Miller, R. R. (1993, April). Symmetrical influence of pre-trial and post-trial ITIs on the trial spacing effect. Paper presented at the meeting of the Eastern Psychological Association, Arlington, VA.
- Yin, H., Barnet, R. C., & Miller, R. R. (1993, April). Trial spacing effects and the comparator hypothesis. Paper presented at the meeting of the Eastern Psychological Association, Arlington, VA.
- Barnet, R. C., Rivera, J. F., & Miller, R. R. (1992, May). Local training context as a modulator of Pavlovian responding: Control by events before and after a target CS. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Barnet, R. C., Newcomer, G. J., & Hirall, A. Sponsor: R. R. Miller. (1992, April). Local time horizons in Pavlovian learning. Paper presented at the meeting of the Eastern Psychological Association, Boston, MA.
- Hallam, S. H., Grahame, N. J, Barnet, R. C., & Miller, R. R. (1992, April). Differences in the associative structures of serial and simultaneous negative features. Paper presented at the meeting of the Psychonomic Society, St. Louis, MO.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1991, November). Local context during training as a modulator of Pavlovian responding. Poster presented at the meeting of the Psychonomics Society, San Francisco, CA.
- Barnet, R. C., Newcomer, G., & Miller, R. R. (1991, April). Blocking of forward associations by simultaneous and forward associations. Paper presented at the meeting of the Eastern Psychological Association, New York, New York.
- Miller, R. R., Barnet, R. C., & Esposito, J. (1990, May). Response rules as alternatives to models of conditioning. Invited Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Barnet, R. C., Grahame, N. J., & Miller, R. R. (1990, March). Simultaneous conditioning demonstrated in second-order conditioning. Paper presented at the meeting of the Eastern Psychological Association, Philadelphia, PA.

PROFESSIONAL SERVICE

College Committee Service:

2018 Animal Care Technician Search Committee, Chair (2 positions)
2017 July Animal Care Technician Search Committee, Chair
2017 June Animal Care Supervisor Search Committee, Chair
2015 October Animal Care Supervisor Search Committee, Chair
2012 March Animal Care Supervisor Search Committee, Chair
2011 August Animal Care Technician#2 Search Committee, Chair
2011 June Animal Care Technician #1 Search Committee, Chair
2011- present Vertebrate Animal Care Unit Coordinator
The College of William & Mary, USA
2008- present Institutional Animal Care and Use Committee
The College of William & Mary, USA
2016-present Member, Graduate studies Committee
2008- 2016 Personnel Committee (Chair, member)
Department of Psychology, The College of William & Mary, USA
2005-present Coordinator, Department of Psychology Faculty and Student Animal
Research/Vivarium
Department of Psychology, The College of William & Mary, USA
2000-present Faculty Affiliate Interdisciplinary Neuroscience Program
Department of Psychology, The College of William & Mary, USA
2005-2007 Chair, Undergraduate Studies Committee
Department of Psychology, The College of William & Mary, USA
2005/2006 Perception Faculty Search Committee
Department of Psychology, The College of William & Mary, USA
2004-2007 Undergraduate Studies Committee
Department of Psychology, The College of William & Mary, USA
2000- 2004 Research On Human Participants Ethics Review Committee
Department of Psychology, The College of William & Mary, USA
2000-2004 Space Committee
Department of Psychology, The College of William & Mary, USA

Other Service

2007-2008 Remote Examiner for Department of Animal Sciences, Purdue University
(support student taking remote courses in animal sciences at Purdue)
2008-2009 Faculty research supervisor for student exchange program with undergraduate
Simona Haller, University of Scotland.

Reviewer for Scholarly Journals:

The Journal of Experimental Psychology: Animal Behavior Processes
Animal Learning & Behavior
Animal Cognition

Learning & Behavior
Learning and Motivation
Behavioral Processes
International Journal of Comparative Psychology
Neurobiology of Learning and Memory
Developmental Psychobiology

Memberships in Professional Societies:

Psychonomic Society
American Psychological Association
Canadian Society for Brain, Behaviour and Cognitive Science
Eastern Psychological Association
International Behavioral Neuroscience Society
Pavlovian Society

Member of State or National Professional Board:

Executive Steering Committee, Virginia Youth Tobacco Project Research Coalition
Member, Virginia Youth Tobacco Project Research Coalition

STUDENTS AND MENTORSHIP

Barnet Student Grants and Awards of Distinction

Cropley, I. (2020, Summer). Effect of nicotine on social behavior in the rat. Monroe Scholarship Project, William & Mary.

Farmer, R. (2019, Summer). Long-term effects of nicotine on social and non-social anxiety. Charles Center Summer Research Scholarship, William & Mary.

Hennings, Augustin (2015, Summer). Vulnerable Periods During Nicotine Withdrawal Associated With Relapse. Charles Center Summer Research Scholarship, The College of William and Mary.

Luner, Evelyn (2014, Summer). Monroe Scholar. Effects of Adolescent Nicotine on Context-Dependent Memory Retrieval. The College of William and Mary.

Iannucci, Jaclyn (2014, Summer). Monroe Scholar. Differential Effects of Environmental Versus Psychosocial Stressors on Anxiety. The College of William and Mary.

Dyess, Marilyn (2013, Summer). Short-term exposure to nicotine sensitizes the brain's response to stress. Charles Center Summer Research Scholarship, The College of William and Mary.

Hogenmiller, Alycia (2013, Summer). The Effects of Mecamylamine on Nicotine-Induced Anxiety. Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.

Ashraf, Bilal (Spring 2013). Effect of Chronic Adolescent Nicotine Exposure on Anxiety in Adulthood. Senior Honors Thesis.

- Phillips, Oliver (Spring 2013). Excellence in Neuroscience graduation award. Awarded by faculty review to the graduating student with outstanding scholarship and achievements (one of two awardees).
- Phillips, Oliver (Spring 2013). Adolescence as a Unique Period of Vulnerability to Environmental Stressors: Age-Dependent and Sex-Dependent effects of Nicotine Exposure on Anxiety Utilizing The Light-Enhanced Startle Paradigm. Senior Honors Thesis.
- Chadwick, Sean (2012, Fall). Monroe Scholar (co-advised with Chris Ball). Selective association learning in humans and the color Red. The College of William and Mary.
- Ashraf, Bilal. (2012, Summer). Effect of chronic adolescent nicotine exposure on anxiety in adulthood. Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.
- Phillips, Oliver (2012, Summer). Adolescence as a Unique Period of Vulnerability to Environmental Stressors: Nicotine Exposure Effects on Adolescent Versus Adult Anxiety Utilizing The Light Enhanced Startle Paradigm. Charles Center Summer Research Scholarship, The College of William and Mary.
- Happel, Reland (2012, Summer). An Animal Model of Bullying: Exploratory Development. Charles Center Summer Research Scholarship, The College of William and Mary.
- Alapati, Sophia (2012, summer). Freshman Monroe Scholar. "Research on the Physiology and Psychology of Trichotillomania". Project advisor.
- Kim, Min Seung (2011, Summer). Effect of Adolescent Nicotine Exposure on Learning in the Hippocampus. Charles Center Summer Research Scholarship, The College of William and Mary.
- Sowers, Christopher (2011, Graduation Award). Excellence in Neuroscience award. Selected by committee as distinguished and outstanding graduating Neuroscience student in graduating class.
- Lewis, Brittany (2010). Goldwater scholarship recipient. Highly competitive national competition for students in Science and Mathematics. Brittany was one of a total of four students from the College of William and Mary nominated to participate in the nationwide competition. Awarded for project in Prof. Saha's laboratory.
- Sowers, Christopher (2010). Monroe Scholar. "Effect of Adolescent Nicotine Exposure on Hippocampus-Dependent Memory in a Non-rewarded, Natural Behavior Task". The College of William and Mary.
- Sowers, Christopher (2010, Summer). "Effect of Adolescent Nicotine Exposure on the Brain: Test of a Hippocampus-As-Circuit Hypothesis for Spatial Navigation". Cummings Memorial Summer Scholarship for Research in the Sciences and Mathematics, The College of William and Mary.
- Kline, Bryan (2009, Summer). "The Effect of Adolescent Nicotine on Hippocampus and Prefrontal Cortex-dependent Renewal". Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.
- Kline, Bryan. (2009, Summer). "Adolescent nicotine and hippocampus dependent memory". Neuroscience Program Undergraduate Summer Research Award, awarded from the College of William and Mary. (\$500) Funded.
- MacMurray B. (2009, Summer). "Adolescent nicotine and hippocampus dependent memory". Neuroscience Program Undergraduate Summer Research Award, awarded from the College of William and Mary. (\$500) Funded.

Abisogun, Akinniran (2008, Summer). National Institute of Health – Heart, Blood, and Lung Institute Summer Internship recipient. Pulmonology and Vascular Medicine research program.

McWarren, Arianna (2008, Summer). “Nicotine’s Impact on Learning: Testing a State Dependent Hypothesis”. Cummings Memorial Summer Scholarship for Research in the Sciences and Mathematics, The College of William and Mary.

Kovacs, Carolyn (2008, Summer). Mote Marine Laboratory Internship recipient for Sarasota Dolphin Research Program to study bottlenose dolphin and fisheries interactions, population monitoring, and prey and habitat use.

Besho, Joseph (2008, Summer). Harvard University Medical School Undergraduate Summer Internship recipient. Immunology research program.

Sulkowski, Zachary (2008, Summer). Harvard University Summer Internship recipient in the Harvard Cognitive Evolution Laboratory. Awarded additional summer internship through Harvard Medical School, Department of Behavioral Neurology and Psychiatry.

Besho, Joseph (2007, Summer). Harvard University Medical School Undergraduate Summer Internship recipient. Immunology research program.

Sulkowski, Zachary (2007, Summer). Oxford University Undergraduate Summer Internship recipient. Department of Experimental Psychology.

Mullis, Caroline (2007, Summer). “The Impairing Effects of Unsignaled Stimulus Preexposure: Are the Effects Caused by Retrieval or Acquisition Failure?” Charles Center Undergraduate Summer Research Scholarship, The College of William and Mary.

Loblein, Hayley (2007, Summer). “Extinction Produced Recovery of Learned Fear: Does it also Preserve Learned Temporal Information?” Chappell Undergraduate Summer Research Scholarship, The College of William and Mary.

Fernandez, Gina (2007, Summer). “Temporal Specificity in Backwards Conditioning: Can it be strengthened?” Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.

Fields, Nathan (2006, Summer). University of Pittsburg Center for Neuroscience Undergraduate Summer Internship recipient.

Nuccio, Audrey (2005). Phi Beta Kappa Society Inductee.

Werner, Kimberly (2005, Summer). “Supporting the Temporal Nature of Encoding Associations Through Temporal Specificity and Conditioned Inhibition”. Charles Center Undergraduate Summer Research Scholarship, The College of William and Mary.

Fields, Nathan (2005, Summer). “Unconditioned Stimulus Preexposure and Timing Specificity: Does Temporal Learning Take Place?”. Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.

Smigel, Ezekiel (2005, Summer). “Temporal Conditioning in Rats Measured by Ultrasonic Vocalization”. Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.

Haworth, Laura (2005, May). “Retention and Forgetting of Temporal Memory in Rats Using the Fear-potentiated Startle Paradigm”. Awarded “*Highest*” Honors for completion of Honors thesis and thesis defense, The College of William and Mary, Williamsburg, VA.

Alford, Wendy (2004, Summer). “Functional Behavior Systems Analysis of Neural Plasticity: What Time Can Tell US”. Howard Hughes Medical Institute Undergraduate Summer Research Fellowship, The College of William and Mary.

- Alford, Wendy (2004, Summer). "Functional Behavior Systems Analysis of Neural Plasticity: What Time Can Tell US". Charles Center Undergraduate Summer Research Scholarship, The College of William and Mary (awarded but declined to accept HHMI).
- Alford, Wendy (2004, Summer). "Functional Behavior Systems Analysis of Neural Plasticity: What Time Can Tell US". Chappell Undergraduate Summer Research Scholarship, The College of William and Mary (awarded but declined to accept HHMI).
- Duran, Michael (2003, Summer). "Can Neural Maturation Explain How Neural Mechanisms of Fear Are Integrated With Neural Mechanisms of Behavioral Expression?". Chappell Undergraduate Summer Research Scholarship, The College of William and Mary (submitted but declined).

Barnet Student Conference Presentations:

- Farmer, R., Fladeland, R., & Barnet R.C. (2019, October). Effect of acute nicotine in an animal model of social anxiety. Poster presented at the annual meeting of the William & Mary Undergraduate Research Symposium. Williamsburg, Virginia
- Hennings, A., Yeluru, S., Rogers, S., Braden, D. Canty-Samuel, A., & Barnet, R. (2015, September). Vulnerable periods during nicotine withdrawal associated with relapse. Poster presented at the William & Mary Summer Research Showcase. The College of William and Mary, Williamsburg, VA.
- Iannucci, J., Luner, E., & Barnet. R. (2015, April). An animal model of bullying: Elevated stress when the bully is gone. Poster presented at the annual Undergraduate Science Research Symposium. The College of William and Mary, Williamsburg, VA.
- Smith, N., Long, P., Shin, A., Iannucci, J., Luner, E., & Barnet. R. (2015, April). Adolescent nicotine facilitates retrieval of traumatic fear memory in ABA renewal. Poster presented at the annual Undergraduate Science Research Symposium. The College of William and Mary, Williamsburg, VA.
- Iannucci, J., Luner E., & Barnet. R. (2014, October). An animal model of bullying. Poster presented at the William & Mary Summer Research Showcase. The College of William and Mary, Williamsburg, VA.
- Luner E., Iannucci, J. Long, P., Smith, N., Shin, A., & Barnet. R. (2014, October). Effects of adolescent nicotine on context-dependent memory retrieval. Poster presented at the William & Mary Summer Research Showcase. The College of William and Mary, Williamsburg, VA.
- Ashraf, B. (2013, February). Effect of chronic adolescent nicotine exposure on anxiety in adulthood. Paper presented at the annual Honors Colloquium. The College of William and Mary, Williamsburg, VA.
- Phillips, O. (2013, February). Adolescence as a Unique Period of Vulnerability to Environmental Stressors: Age-Dependent and Sex-Dependent effects of Nicotine Exposure on Anxiety Utilizing The Light-Enhanced Startle Paradigm. Paper presented at the annual Honors Colloquium. The College of William and Mary, Williamsburg, VA.
- Dyess, M., Blevins, L., & Barnet, R.C. (2013, February). Short-term exposure to nicotine sensitizes the brain's response to stress: A research proposal. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.

- Ashraf, B., Hwang, E., Littlejohn, K., & Barnett, R.C. (2013, February). Effect of chronic adolescent nicotine on anxiety in adulthood. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.
- Phillips, O., Hogenmiller, A.* & Lee, S.* & Barnett, R.C. (2013, February). Age-Dependent and Sex-Dependent effects of Nicotine Exposure on Anxiety Utilizing The Light-Enhanced Startle Paradigm. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.
- Happel, R*., Phillips, O* & Barnett, R.C. (2012, Fall). An animal model of bullying: Exploratory Development. Poster presented at the annual Summer Research Symposium, The College of William and Mary, Williamsburg, VA.
- Phillips, O.*, Hogenmiller, A.* & Lee, S.* & Barnett, R.C. (2012, Fall). Adolescence as a Unique Period of Vulnerability to Environmental Stressors: Age-Dependent and Sex-Dependent effects of Nicotine Exposure on Anxiety Utilizing The Light-Enhanced Startle Paradigm. Poster presented at the annual Summer Research Symposium, The College of William and Mary, Williamsburg, VA.
- Chadwick, S.*, Ball, C. & Barnett, R.C. (2012, Fall). Monroe Scholar Poster presented at the annual Summer Research Symposium, The College of William and Mary, Williamsburg, VA.
- Kim, M.S., Anderson, D., & Barnett, R.C. (2011, Fall). Effect of Adolescent Nicotine Exposure on Learning in the Hippocampus. Poster presented at the annual Summer Research Symposium, The College of William and Mary, Williamsburg, VA.
- Sowers, C.*, Anderson, D.*, McCue, M.*, Kline, B.*, Sears, C.* & Barnett, R. (2011, February). Adolescent but not adult exposure to nicotine produces lasting deficits in hippocampus-dependent memory. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.
- Sowers, C. *, Anderson, D.*, Harvey, B.*, McCue, M.*, & Barnett, R.C. (2010, October). Effect of Adolescent Nicotine Exposure on the Brain: Test of a Hippocampus-As-Circuit Hypothesis for Spatial Navigation. Poster presented at the annual Summer Research Symposium, The College of William and Mary, Williamsburg, VA.
- Kline, B.*, Brandt, J.P.*, Sulkowski, Z.L.*, Dinh, M.*, & Barnett, R.C. (2009, March). Long term effects of adolescent nicotine exposure on hippocampus-dependent memory. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.
- Besho, J.*, Feghali, A.*, & Barnett, R.C. (2007, October). Effects of Acute Nicotine Exposure on Associative Learning. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Mullis, C.*, Tobia, A.*, & Barnett, R.C. (2007, October). Complexity of Situational Memory: Temporal Information in US Preexposure and Context Conditioning. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Moody, D.A.*, Sulkowski, Z.A.*, Preddy, T.M.*, & Barnett, R.C. (2007, February). Rats Tell Time Without a Signal: Temporal Generalization of Context Learning. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.

- Fields, N.R.* (2007, February). Mediation of the US Preexposure Effect Produced by Avoiding Temporally Overlapping Conditioning Treatments. Paper presented at the annual Honors Student Symposium, The College of William and Mary, Williamsburg, VA.
- Dittrich, D.*, Dodd, H.*, Dinh, M.*, Shifton, J.*, & Barnet, R.C. (2006, October). Rat auditory discrimination of major and minor tonal stimuli. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Feghali, A.*, Besho, J.*, & Barnet, R.C. (2006, October). Context-mediated learning deficits in rats: How much fear depends on when you were scared. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Fernandez, G.*, Bird, B.*, Koscho, J.*, & Barnet, R.C. (2006, October). We are not as different as we think: Evidence for “diagnostic learning” in rats. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Fields, N.R.* & Smigel, E.*, Barnet, R.C. (2006, February). Dynamic variation in contextual fear modulates the US Preexposure effect. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.
- Werner, K.* & Barnet, R.C. (2006, February). Supporting the Temporal Nature of Encoding Associations Through Temporal Specificity and Conditioned Inhibition. Poster presented at the annual Undergraduate Science Research Symposium, The College of William and Mary, Williamsburg, VA.
- Smigel, E.* & Barnet, R.C. (2005, November). Temporal Conditioning in Rats Measured by USV. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Fields, N.R.* & Barnet, R.C. (2005, November). Unconditioned Stimulus Preexposure and Timing Specificity: Does Temporal Learning Take Place?. Poster presented at the annual Undergraduate Neuroscience Symposium, The College of William and Mary, Williamsburg, VA.
- Haworth, L.* (2005, February). Time as an attribute versus time as integral to associative learning in the rat. Paper presented at the annual Honors Student Symposium, The College of William and Mary, Williamsburg, VA.

Sample of Barnet Honors and Research Students (Placement / Currently at / Went to)

Ross Fladeland (2020)

- accepted University of West Virginia Ph.D. Neuroscience/pharmacology program

Minna McFarland (2018)

- accepted University of North Carolina, Chapel Hill Ph.D. Neuroscience program

Agustin Hennings (2015)

- accepted University of Texas Ph.D. Neuroscience program

Delaney Osborn (2014)

- accepted Greisel School of Medicine Dartmouth M.D. program

Min Seung Kim (2012)

- accepted Virginia Commonwealth University School of Pharmacy, Doctor of Pharmacy program

Alex Oster (2012)

- accepted Virginia Commonwealth University School of Pharmacy, Doctor of Pharmacy program

Laura Caligiuri (2012)

- accepted Eastern Virginia Medical School, M.D. program

Eunkyu Huang (2012)

- accepted Virginia Commonwealth University School of Pharmacy, Doctor of Pharmacy program

Melissa Trask (2012)

- Health Science major accepted position with Huron Consulting Group in their Higher Education/Life Sciences Division

Daniel Allen (2011)

- accepted Western University Pomona California, Doctor of Veterinary Medicine program

Kem Laothamatas (2011)

- accepted University of Virginia Medical School, M.D. program

Benton Harvey (2011)

- accepted Kansas State University Doctor of Veterinary Medicine program

Bryan Kline (2011)

- accepted University of Virginia Medical School, M.D. program

Casey Sears (2011)

- accepted Indianapolis Teach for America Corps. / Masters program in Education

Cedric Jernigan (2010)

- accepted North Carolina State University, Doctor of Veterinary Medicine program

Christina Kim (2010)

- accepted Boston University, Masters program in Medical Sciences.

Doug Campbell (2010)

- accepted West Virginia University, School of Medicine, M.D. program

Joseph Besho (2009)

- accepted Johns Hopkins Bloomberg School of Public health, program in molecular microbiology and immunology

Anthony Feghali (2008)

- accepted George Washington University Medical School, M.D. program

Gina Fernandez (2008)

- accepted George Mason University, Ph.D. program in biopsychology

Ashley Kempsell (2008)

- accepted Eastern Virginia Medical School, M.D. program

Jesse Moore (2008)

- accepted Drexel University, Master's in Public Health

Akinniran Abisogun (2007)

- accepted Robert Johnson Wood Medical School. M.D. program

Brittany Bird (2007)

- accepted Temple University, Doctorate program in pharmacology

Nathan Fields (2007)

- accepted University of Virginia Ph.D. program in neuroscience

Sarah Ilk (2007)

- accepted position Johns Hopkins University, Behavioral Pharmacology Unit – research coordinator

Julia Koscho (2007)

- accepted George Mason University Ph.D. program in biopsychology

Bryan Marchant (2007)

- accepted position Washington Regional Transplant Consortium as Clinical Recovery Assistant - Liaison between hospitals and recovery consortium, assists organ recovery and placement

Teri Preddy (2007)

- accepted University of Richmond graduate program in Psychology, with full scholarship

Andrew Badke (2006)

- accepted Washington State School of Medicine

Joannalee Campbell (2006)

- accepted University of Santa Barbara Ph.D. program in neuroscience and behavior

Catherine Sanders (2006)

- accepted University of Illinois at Chicago graduate program in nursing

Ezekiel Smigel (2006)

- accepted Oregon University Institute of Neuroscience Ph.D. program in neuroscience

Wendy Alford (2005)

- accepted Eastern Virginia Medical School combined M.D./Ph.D. program

Veronica Bargar (2004)

- accepted Boston University M.Sc. program in applied anatomy and physiology

Megan Van Wolkenson (2003)

- accepted Emory University Ph.D. program in neuroscience