

P. Andrew Leynes

Curriculum Vita

Contact Information

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Department of Psychology
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Education

1998, Ph.D. in Psychology (Biopsychology), University of Georgia
1995, M.S. in Psychology, University of Georgia
1991, B.S. in Psychology, Virginia Polytechnic Institute and State University (Virginia Tech)

Employment

9/2009 - present, Professor of Psychology, The College of New Jersey
9/2003 - 2009, Associate Professor of Psychology, The College of New Jersey
9/1998 - 9/2003, Assistant Professor of Psychology, The College of New Jersey
8/1997 - 8/1998, Post-Doctoral Fellow, University of Georgia, Dr. Joseph D. Allen supervisor

Teaching (at The College of New Jersey)

PSY 212 - Biological Psychology (formerly Physiological Psychology)
F-2008 (2); Sum-2008; Sum-2007; F-2006; F-2005; Sum-2005; F-2004; Sum-2004; S-2004; F-2002; S-2002;
F-2001 (2); S-2001 (2); F-2000 (2); S-2000 (2); F-1999; S-1999 (2); F-1998 (2)

PSY 213 – Learning and Memory (formerly Learning, Memory, and Motivation)
S-2011; F-2010; S-2004 (2); Sum-2003; S-2003 (2); Sum-2002; Sum-2001; Sum-2000; F-1999; Sum-1999; F-1998

PSY 203 - Design and Analysis (formerly Statistics for the Behavioral Sciences)
S-2008; F-2007 (2); F-2006; S-2005; F-2003; F-2002; S-2002; F-2001; S-2001

PSY 299 - Research Seminar in Cognitive Neuroscience (formerly Experimental Methods)
S-2009; S-2007; F-2005; F-2004; F-2002; S-2000; S-1999

PSY 346 - Cognitive Neuroscience
F-2009; S-2008; S-2007; S-2006; (as PSYC 390) F-2003

PSY 371 - Cognitive Seminar: Cognitive Neuroscience of Memory
Sum-2010

PSY 470 - Senior Topic Seminar: Memory
F-2008; S-2006

PSY 390/492 - Laboratory Learning (student-faculty research)
Each semester; (as PSYC 387) S-2003; S-2002

Awards

- Fall 2007, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for Jessica Wong's Honors Thesis project entitled *The Effects of Interruption and Imagination on Source Confusions: An ERP Study of Action Memory.*

- Spring 2007, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for Jenna Scisco's Honors Thesis project entitled *Cardiovascular Fitness and Cognitive Function*.
- Fall 2006, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for Vinaya Raj's Honors Thesis project entitled *Brain Activity and Familiarity: Creating Illusions of Memory Through Perceptual Fluency*.
- Fall 2006, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for a project with Olga Rass entitled, *The Ugly Stepsister of Memory*. This work resulted in a publication (see later section) – Rass & Leynes (2007).
- 2005, Inducted into Phi Kappa Phi National Honor Society as a Faculty Member.
- 2005, Selected for the ninth edition of "Who's Who Among America's Teachers"
- 2004, Council on Undergraduate Research (CUR) "Posters on the Hill" program.
Faculty Sponsor for students (Molly McGoldrick & Richard Addante)
- Spring 2004, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for Rick Addante's Honors Thesis project entitled, *Event-Related Potentials and the Revelation Effect*. This work resulted in a publication (see later section) - Leynes, Landau, Walker & Addante (2005).
- 2004, Selected for the eighth edition of "Who's Who Among America's Teachers"
- Spring 2001, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for Alyssa Cairns Honors Thesis project entitled *Event-Related Potentials and Reality Monitoring*. This work resulted in a publication (see later section) – Leynes, Cairns, & Crawford (2005).
- Spring 2000, Recipient of a Phi Kappa Phi Student-Faculty Research Award
for Jessica Walker's Honors Thesis project entitled *Event-Related Potentials and the Revelation Effect*. This work resulted in a publication (see later section) - Leynes, Landau, Walker & Addante (2005).
- 1996, Recipient of the Outstanding Graduate Teaching Assistant Award
This award recognizes the top 10% of graduate instructors at the University of Georgia.
- 1996-1997, Herbert Zimmer Scholar in Psychology
This honor is awarded in recognition of outstanding research accomplishments and potential for a research career in psychology.

Grants

- 2002, Academic Lab Equipment Grant
Internal grant from the College of New Jersey to upgrade laboratory equipment. Award amount 5,000.
- Fall 2010, Dean Mini-Grant award
Research funds to conduct research, award amount \$1128.74
- Fall 2009, Dean Mini-Grant award
Research funds to conduct research, award amount \$1069.38
- Fall 2008, Dean Mini-Grant award
Research funds to conduct research, award amount \$616.38
- 2008-2011, SOSA sustained award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research. Sustained award for a period of three years.

- Fall 2007, Dean Mini-Grant award
Research funds to conduct research, award amount \$810
- Fall 2006, Dean Mini-Grant award
Research funds to conduct research, award amount \$712.97
- 2006, Summer Undergraduate Research Program
Internal grant from the College of New Jersey that included faculty and student stipends and student housing for the summer to support student-faculty research.
- 2005, Summer Undergraduate Research Program
Internal grant from the College of New Jersey that included faculty and student stipends and student housing for the summer to support student-faculty research.
- Spring 2005, Dean Mini-Grant award
Research funds to conduct research, award amount \$630
- 2005-2008, SOSA sustained award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research. Sustained award for a period of three years.
- 2004-2005, SOSA annual award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research.
- Fall 2003, Dean Mini-Grant award
Research funds to conduct research, award amount \$472.50
- 2003-2004, SOSA annual award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research.
- 2002-2003, SOSA annual award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research.
- 2002, Academic Lab Equipment Grant
Internal grant from the College of New Jersey for laboratory equipment. This grant proposal equipped our lab with psychophysiology recording equipment (heart rate, temperature, skin conductance, EEG, EOG, respiration). Award amount 15,842.
- 2001-2002, SOSA annual award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research.
- 2000-2001, FIRSL award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research.
- 1999-200, FIRSL award
Internal grant from the College of New Jersey for alternate assignment of teaching time to conduct research.
- 1998, NIMH B/start (Priority Score = 183, not funded)
Title of proposal "Investigation of Brain Activity During Source Memory Retrieval."

Peer-Reviewed Publications

For all citations the First author in the list is the primary author. Student co-authors are underlined. Publications are listed in chronological order, with the most recent listed first

23. Rass, O., Leynes, P.A., Hetrick, W.P., O'Donnell, B.F. (in press). Memory blocking in schizophrenia reflects deficient retrieval control mechanisms. *Schizophrenia Research*.

22. Leynes, P.A., Brown, J., & Landau, J.D. (2011). Objective and subjective measures indicate that orthographically similar words produce a blocking experience. *Memory*, *19*, 17-35.
21. Rass, O., Landau, J.D., Curran, T., & Leynes, P.A., (2010). Event-Related Potential (ERP) Correlates of Memory Blocking and Priming during a Word Fragment Test. *International Journal of Psychophysiology*, *78*, 136-150.
20. Leynes, P.A., Rass, O., & Landau, J.D. (2008). Eliminating the Memory Block Effect. *Memory*, *16*, 852-872.
19. Scisco, J., Leynes, P.A., & Kang, J. (2008). Cardiovascular fitness and executive control: An ERP study. *International Journal of Psychophysiology*, *69*, 52-60.
18. Leynes, P.A. & Phillips, M. (2008). Event-related Potential (ERP) evidence for varied recollection during source monitoring. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *34*, 741-751.
17. Rass, O., & Leynes, P.A. (2007). When do primes go bad? A Corpus of Orthographically Related Primes that Inhibit Fragment Completion. *Behavior Research Methods*, *39*, 870-875.
16. Curran, T., DeBuse, C., & Leynes, P.A. (2007). Conflict and Criterion Setting in Recognition Memory. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, *33*, 2-17.
15. Leynes, P.A., Grey, J.A. & Crawford, J.T. (2006). Event-Related Potential (ERP) Evidence for Sensory-Based Action Memories. *International Journal of Psychophysiology*, *62*, 193-202.
14. Landau, J.D., & Leynes, P.A. (2006). Do explicit memory manipulations affect the memory blocking effect? *American Journal of Psychology*, *119*, 463-479.
13. Leynes, P.A., Crawford, J.T., & Bink, M.L. (2005) Interrupted Actions Affect Output Monitoring and Event-Related Potentials (ERPs). *Memory*, *13*, 759-772.
12. Leynes, P.A., Cairns, A. & Crawford, J.T. (2005). Event-Related Potentials (ERPs) Indicate that Reality Monitoring Differs from External Source Monitoring. *American Journal of Psychology*, *118*, 497-524.
11. Leynes, P. A., Landau, J., Walker, J. & Addante, R.J. (2005) Event-Related Potential (ERP) Evidence for Multiple Causes of the Revelation Effect. *Consciousness & Cognition*, *14*(2), 327-350.
10. Crawford, J.T., Leynes, P.A., Mayhorn, C.B. & Bink, M.L. (2004). Champagne, Beer, or Coffee? A Corpus of Gender-Related and Neutral Words. *Behavioral Research Methods, Instruments, and Computers*, *36*, 444-458.
9. Landau, J. D. & Leynes, P. A. (2004) Manipulations that Disrupt Generative Processes Decrease Conformity to Examples: Evidence from Two Paradigms. *Memory*, *12*(1), 90-103.
8. Leynes, P.A., Bink, M.L., Marsh, R.L., Allen, J.D., & May, J.C. (2003). Test Modality Affects Source-Monitoring and Event-related Potentials. *American Journal of Psychology*, *116*(3), 389-413.
7. Leynes, P. A., Marsh, R. L., Hicks, J. L., Allen, J. D., & Mayhorn, C. B. (2003). Investigating the Encoding and Retrieval of Intentions with Event-related Potentials (ERPs). *Consciousness & Cognition*, *12*, 1-18.
6. Leynes, P.A. & Mayhorn, C.B. (2003). A reply to R. West's Comments on Leynes, Marsh, Hicks, Allen, and Mayhorn. *Consciousness & Cognition*, *12*, 25-30.

5. Leynes, P.A. (2002). The Effect of Test Queries on Source Monitoring Event-related Potentials ERPs). *Brain & Cognition*, 50(2), 218-233.
4. Leynes, P.A. & Bink, M.L. (2002) Did I Do That? An ERP Study of Memory for Performed and Planned Actions. *International Journal of Psychophysiology*, 45, 197-218.
3. Landau, J. D., Leynes, P. A. & Libkuman, T. (2001). Mental simulation increases performance estimates but not performance. *Journal of Mental Imagery*, 25, 93-106.
2. Leynes, P.A., Allen, J.D., & Marsh, R.L. (1998) Topographic differences in CNV amplitude reflect different preparatory processes. *International Journal of Psychophysiology*, 31, 33-44.
1. Franchina, J.J., Johnson, L.J., & Leynes, P.A. (1994). Roles of Visual and Taste Cues in Ingestional Neophobia: Response Latency Effects in Chicks (*Gallus Domesticus*). *Animal Learning and Behavior*, 22(3), 341-350.

Supervised Honors Theses

22. Bhavika Kakadia. TBD. F2011-.
21. Darryl Levy. *How Does Visual Clarity Affect Fluency? An Event-Related Potential (ERP) Investigation*. Fall 2010 – S2011.
20. Abigail Vachon. *Religion as Defense Against Death: ERP Correlates to Terror Management Theory*. Fall 2010 – S2011.
19. Kevin Zish. *How Does Clarity Affect Recognition Judgments? An Event-Related Potential (ERP) Investigation*. Fall 2010 – S2011.
18. Jessica Jones. *Refreshing: An Event-Related Potentials Investigation*. F2009 – S2010
17. Sweta Shah. *Event-Related Potential Evidence for Episodic and Semantic Contributions to Blocking*. F2009 – S2010.
16. Jaime Brown. *The Feeling of Blocking in the Memory Block Paradigm*. F2008 – S2009
15. Steve Dash. *An Investigation of Executive Control Inhibition During the Memory Block Effect*. F2008 – S2009
14. Cara O'Neill. *ERP Evidence that Gender Stereotypes Influence Memory Judgments*. F2008 – S2009
13. Anne Lewis. *ERPs and Source Monitoring: Examining the Differences between Stereotype-Consistent and -Inconsistent Sources*. S2008 – F2008
12. Heather McGowan. *An ERP study of Imagination Inflation and Output Monitoring*. F2007 - S2008.
11. Jessica Wong. *The Effects of Interruption and Imagination on Source Confusions: An ERP Study of Action Memory*. F2007 - S2008.
10. Vinaya Raj. *Brain Activity and Familiarity: Creating Illusions of Memory Through Perceptual Fluency*. F2006 – S2007.

9. Jenna Scisco. *Cardiovascular Fitness and Cognitive Function*. F2006 – S2007.
8. Gottlieb, Jessica. *Event-related potentials and forgetting*. Spring 2006.
7. Rass, Olga. *Event-related potentials and forgetting*. S2006 – F2006.
6. Phillips, Michelle. *Partial recollection in source monitoring*. F2005 – S2006.
5. Addante, Richard. *Event-related Potentials and the Revelation Effect*. S2004 - F2004.
4. McGoldrick, Molly. *Semantic Memory Brain Activation Related to Gender Stereotypes*. F2003 – S2004.
3. Crawford, Jarret. *He Said, She Said: An ERP Study of Stereotypes as Source Monitoring Cues*. F2002 - S2003.
2. Cairns, Alyssa. *Event-related Potentials during Reality Monitoring*. S2001 - F2001.
1. Walker, Jessica. *Event-related Potentials and the Revelation Effect*. F1999 - S2000.

Research Posters

32. Levy, D.J., Zish, K., & Leynes, P.A. *How Does Visual Clarity Influence Fluency? An Event-related Potential Investigation*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA, March, 2011.
31. Leynes, P.A., Vendola, S., Eldis, J., Fine, H., & Zish, K. *Event-related Potentials Indicate that Reality Monitoring differs from Internal Source Monitoring*. Poster presented at The Annual Meeting of the Eastern Psychological Association, New York, NY, March, 2010.
30. Sweta S., Leynes, P.A., Desai, I, Ruiz, R. & Shah, N. *Event-Related Potential Evidence for Episodic and Semantic Contributions to Blocking*. Poster presented at The Annual Meeting of the Eastern Psychological Association, New York, NY, March, 2010.
29. Landau, J., Daggan, S., & Leynes, P.A. *Icing the Rememberer: Five Seconds of Forced Deliberation Reduces False Alarms*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March, 2008.
28. McGowan, H.A., Leynes, P.A., Reso, S., O'Neill, C., Sibley, E., & Kavendek, C. *The Effect of Repeated Imaginings on Memory for Actions*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March, 2008.
27. Wong., J.T., Leynes, P.A., Acupan, J.R., Dash, S., Coats, J., Sweatt, J. *The Influence of Imagination and Interruption on Source Confusions: An ERP Study of Action Memory*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March, 2008.
26. Raj., V., Leynes, P.A., Ranganath, C., Drumm, A., Lewis, A., Martin, R., Rass, O., & Wong, J. *The Effect of Perceptual Fluency on Recognition and Event-Related Potentials (ERPs)*. Poster presented at (1) The Annual Meeting of the Eastern Psychological Association, Baltimore, MD., March, 2007, (2) The Annual Meeting of the Cognitive Neuroscience Society, New York City, May, 2007.
25. Rass, O., Leynes, P.A., Landau, J.D., Curran, T., Raj., V., & Scisco, J. *Event-Related Potential (ERP) Evidence of Blocked Retrieval*. Poster presented at (1) The Annual Meeting of the Eastern Psychological Association, Baltimore, MD., March, 2007, (2) The Annual Meeting of the Cognitive Neuroscience Society, New York City, May, 2007.
24. Phillips, M., Leynes, P.A., Grey, J., Kavendek, C., Lafayette, J., Lee, A., Raj, V., Rass, O., & Senf, L. *Partial Retrieval During Source Monitoring: An ERP Study*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Baltimore, MD., March, 2006.
23. Tyler H. Davis, Joshua D. Landau, & P. Andrew Leynes. *Context Overrides the Memory Blocking Effect*.

- Poster presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March, 2005.
22. P. Andrew Leynes, Jeremy Grey, Richard Addante. *Memory for Performed and Motioned Actions: An ERP Study*. Poster presented at (a) The Annual Meeting of the Eastern Psychological Association, Boston, MA., March, 2005; (b) the 12th Annual Meeting of the Cognitive Neuroscience Society, New York, NY, April 10, 2005.
 21. P. Andrew Leynes, Richard Addante, Jeremy Grey, Courtney Huston, Shanna Ugolini, April Drumm, Meghan Garrett, Michelle Phillips, & Dana Weinstock. *Semantic Memory for Gender Stereotypical Words Under Conditions of High and Low Contrast: An ERP Study*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March, 2005.
 20. Molly McGoldrick, P. Andrew Leynes, Lisa Ambrose, Rick Addante, Jennifer Burke, Brian Cichon, Lia Guimaraes, JulieAnn Miller, Kelly Rotella, Chris Sedlak, & Shanna Ugolini. *Brain Activation Associated with Semantic Memory for Gender Stereotypes: An ERP Study*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Washington, D.C., April, 2004.
 19. Bink, M. L., Leynes, P. A., & Diosdado, A. *Is Seeing Hearing or Hearing Seeing? Memory for Multiple Source Items*. Poster presented at the Fifteenth Annual American Psychological Society Convention. May 31, 2003. Atlanta,GA.
 18. Leynes, P.A., Crawford, J., Cairns, A., & Croce, M. *Leave Me Alone! An ERP Study of Memory for Performed vs. Interrupted Actions*. Poster presented at The 10th Annual Meeting of the Cognitive Neuroscience Society, New York, NY, March 31, 2003.
 17. Crawford, J., Leynes, P.A., Addante, R., Burke, J., Croce, M., Guimaraes, L., Klein, E., & McGoldrick, M. *An Investigation of Gender Stereotype Information During Source Monitoring: An ERP Study*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Baltimore, MD., March 14, 2003.
 16. Landau, J.D., Leynes, P.A., & Gilman, D.J. (2003). *Additional solution time does not reduce the memory block effect*. Poster presented at The Annual Meeting of the Eastern Psychological Association, Baltimore, MD., March 14, 2003.
 15. Bink, M. L., Leynes, P. A., & Arvanitis, D. *One Source or Two? Memory For Multiple Sources*. Poster presented at 43rd Annual Meeting of the Psychonomics Society. November 21-24, 2002. Kansas City, MO.
 14. Cairns, A., Leynes, P.A., Crawford, J. Francois, T., Croce, M., Maher, V. & Perger, A. *An ERP Study of Reality Monitoring*. Presented at the 42nd Annual Meeting of the Society for Psychophysiological Research, Washington D.C., October 3, 2002.
 13. Crawford, J., Leynes, P.A., Cairns, A., & Croce, M. *Leave Me Alone! An ERP Study of Memory for Performed vs. Interrupted Actions*. Presented at the 42nd Annual Meeting of the Society for Psychophysiological Research, Washington D.C., October 3, 2002.
 12. Cairns, A., Leynes, P.A., Crawford, J., Francois, T., Croce, M., Maher, V., Guinta, A., Perger, A. & Bersano, B. *Investigating Reality Monitoring: An ERP Study*. Presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March 8, 2002.
 11. Landau, J.D. & Leynes, P.A. *Deeper Levels of Processing Do Not Reduce the Memory Block Effect*. Presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March 8, 2002.
 10. Leynes, P.A., Bink, M.L., Crawford, J., Cairns, A., & Reeves, K. *Did I Do That? An ERP Study of Memory for Performed and Planned Actions*. Presented at The Annual Meeting of the Eastern Psychological Association, Boston, MA., March 8, 2002.
 9. Leynes, P.A., Landau, J.D., Walker, J., Perticari, M., Evans, G., Guinta, A., Reeves, K., & Pearson, R. *Event-Related Potential Measures of the Revelation Effect*. Presented at (a) The Annual Meeting of the Cognitive Neuroscience Society, New York, March 25, 2001, (b) The Annual Meeting of the Eastern

Psychological Association, Washington D.C., April 21, 2001, and (c) The 16th Annual Lehigh Valley Undergraduate Psychology Conference, Allentown P.A., April 28, 2001.

8. Leynes, P.A., Perticari, M., Guinta, A., & Evans, G. *The Effects of Leading Questions on Judgments of Source and Event-Related Potentials (ERPs)*. Presented at The Annual Meeting of the Eastern Psychological Association, Washington D.C., April 21, 2001.
7. Leynes, P.A., Reeves, K., Perticari, M., Guinta, A., Pearson, R., Cairns, A., Albert, N., Breunig, J. & Affrime, J. *Minimizing the Influence of Test Modality on Judgments of Source: An Even-Related Potential Investigation*. Presented at (a) The Annual Meeting of the Eastern Psychological Association, Washington D.C., April 21, 2001, and (b) The 16th Annual Lehigh Valley Undergraduate Psychology Conference, Allentown P.A., April 28, 2001.
6. Leynes, P.A., Landau, J.D., Evans, G.A., Silivanch, J.K., Trapani, A.L., & Perticari, M. *The effect of decision criteria on recognition memory event-related potentials (ERPs)*. Presented at the 71st Annual Meeting of the Eastern Psychological Association, March 2000.
5. Leynes, P.A., Bink, M.L., Nassel, A., & Allen, J.D. *Event-Related Potentials Indicate the Role of Recognition in Source-Monitoring*. Presented at the Annual Meeting of the Cognitive Neuroscience Society, April 1999.
4. Leynes, P.A., Allen, J.D., Marsh, R.L., & May, J.C. *Event-related Brain Potentials Associated with Encoding and Recognition Memory*. Presented at the Annual Meeting of the Cognitive Neuroscience Society, April 1998.
3. Leynes, P.A., Marsh, R.L., Mayhorn, C.B., & Hicks, J.L. *Event-related Potentials and Prospective Memory*. Presented at the Annual Meeting of the North Carolina Cognition Group, March 1998.
2. Leynes, P.A., Allen, J.D., & Marsh, R.L. *Topographic Differences in CNV Amplitude as a Result of Preparing for Cognitive versus Motor Tasks*. Presented at the 37th Annual Meeting of the Society for Psychophysiological Research, October 1997.
1. Leynes, P.A., Allen, J.D., & Marsh, R.L. *The Effect of S2 Relevance on CNV Amplitude: An Investigation of Selective Attention*. Presented at the 10th Annual Meeting of the American Psychological Society, May 1997.

Presentations

Leynes, P.A. (2010). Stop me if I told you this before....Understanding memory for actions. The College of New Jersey Psychology Department Brown Bag Series, The College of NJ, Ewing, N.J.

Leynes, P.A. (2004). *Where Reality Begins: Brain Activity Patterns During Source Memory Tests*. Invited talk for the Developmental and Brain, Behavior, & Cognition Brown Bag Series, Temple University, Philadelphia, P.A.

Mayhorn, C. B., Leynes, P. A., Bink, M. L., Hardee, J. B., & Fuller, J. A. (2003). *Online chatting: User evaluations of current instant messenger systems and design recommendations for future systems*. Conference Lecture for the Proceedings of the Human Factors and Ergonomics Society 47th Annual Meeting, October 13-17, 2003. Santa Monica, CA: Human Factors and Ergonomics Society.

Leynes, P.A. (1998). *ERP Studies of Cognition*. Presented at an invited talk to the Psychology Department of the University of Georgia, Athens, GA.

Leynes, P.A. (1998). *Event-related Potential Investigations of Preparation and Source Memory*. Presented at an invited talk to the Psychology Department of the University of Georgia, Athens, GA.

Leynes, P.A., Allen, J.D., & Marsh, R.L. (1996). *Investigating Attention with Negative Slow Potentials*.

Presented at an invited talk for the Psychology Department of the University of Georgia, Athens, GA.

Franchina, J.J., & Leynes, P.A. (1991). *Ontogenetic Differences in the Effect of Visual Cue Preexposure on Taste Neophobia and Hedonic Expression in Chicks*. Presented at the Eastern Psychological Association, New York, N.Y.

Franchina, J.J., & Leynes, P.A. (1991). *Preexposure of Visual Cues and Hedonic Expression in Taste Neophobia in Chicks*. Presented at the Mideastern Psychological Association, Chicago, IL.

Professional Affiliations

- Association for Psychological Science (formerly American Psychological Society)
- Cognitive Neuroscience Society
- Society for Psychophysiological Research
- Eastern Psychological Association

Professional Service

- Journal article review (ad-hoc):
 - *Behavior Research Methods*
 - *Brain & Cognition*
 - *Imagination, Cognition, and Personality*
 - *International Journal of Psychophysiology*
 - *Journal of Cognitive Neuroscience*
 - *Journal of Experimental Psychology: General*
 - *Journal of Experimental Psychology: Learning, Memory, & Cognition*
 - *Neuropsychologia*
 - *Neuropsychology*
 - *Neuroscience Letters*
 - *Memory*
 - *Memory & Cognition*
 - *Progress in Neuro-Psychopharmacology & Biological Psychiatry*
 - *Psychonomic Bulletin & Review*
 - *Psychophysiology*
 - *Quarterly Journal of Experimental Psychology*
- Grant Review (ad-hoc):
 - National Institute of Health, Center for Scientific Review: Cognition, Perception, and Language Special Emphasis Panel (F12A) for National Research Service Awards (NSRA) July 2007, November 2006, July 2006, March 2006, July 2005
 - National Science Foundation, Cognitive Neuroscience Program (2007)
- Book Review
 - Reviewer for: McDaniel, M. & Einstein, G.O. (2007). *Prospective Memory*. Los Angeles, CA: Sage Publications.
- Textbook Review (ad-hoc):
 - Prentice Hall Publishers
 - McGraw Hill Publishers
 - Oxford University Press

College Service

College-wide Committees and Service:

- Ad Hoc Committee on External Review for Promotion, Fall 2007
- College-wide representative on the Biology Hiring Committee, 2005, 2002
- Committee on Faculty Affairs, Fall 2008 – Fall 2011
- Courseware Product Evaluation Committee, Fall 2001
- Culture and Society Undergraduate Research Council, Chair, F2010, Member, S2011
- Faculty Advisor to Sigma Pi Fraternity, 1999-2000.
- Faculty Senate, January 2009 – April 2009.
- Faculty-Student Collaboration Committee, September 2010 - June2011.
- Faculty Mentoring Committee, 2006 - present
- IACUC, Chair, 2003 – Fall 2006, Member, 2006 - 2010
- Medical Careers Advisory Committee, Member, 1999 – 2001
- Psychology Department Liaison for the "Celebration of Student Achievement", Spring 1999.
- Student Information Systems Evaluation Committee, Spring 2002

Psychology Department Committees:

- Advisory Committee, 2005 – 2009
- Biopsychology Concentration/Focus Development Committee, Chair 2001 – present
- Budget Committee, Member, 1998 – 2006, Chair 2002-2003
- Computer Committee, Member, 1998 – 2009 (Chair 2000-2001 AY)
- Curriculum Transformation Committee Member, 2002-2003
for *Design & Analysis*, *Biopsychology*, and *Learning* courses
- Department Chair, 2009 - present
- Grievance Committee, 2006, 2007
- Hiring Committee, Vice-Chair, 1999; Committee member 2000, 2002;
Chair, 2004, 2005, 2006, 2007, 2008
- Independent Study Committee, Member, 1998 – 2009
- New Faculty Mentor for Martinetti, Kim-Prieto, Bireta
- PIPER (Psychology research pool) Coordinator, 2002 – Fall 2007, Co-coordinator, F2007-S2008
- Promotions Committee, 2005, 2006, 2007
- Space and Facilities Committee, Member, 1998 – 2003, Chair 2003 - 2008
- Student Awards and Scholarship Committee, Member, 1998 – 2009