

# Curriculum Vitae

Joseph R. Troisi II, Ph.D.

Department of Psychology  
Saint Anselm College  
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## Education

- A. *Post-Doctoral Fellow*  
Johns Hopkins University  
School of Medicine  
Behavioral Pharmacology Research Unit  
5510 Nathan Shock Drive, Baltimore, MD 21224  
July, 1990 - July, 1992  
Behavioral Pharmacology  
Roland R. Griffiths Ph.D. (preceptor)
- B. *Graduate School Training*  
Temple University  
Philadelphia, PA  
1984-1990  
Ph.D. in Experimental Psychology  
May 24, 1990  
Dissertation Title: *The Role of the Target Stimulus in the Pavlovian Facilitation Paradigm: Inhibition and Extinction* (April 23, 1990; defense date)  
Philip J. Bersh, Ph.D. (mentor)
- C. *Undergraduate*  
Temple University  
Philadelphia, PA  
1979-1983  
B.A. in Psychology  
February, 1984  
Philip N. Hineline, Ph.D. (advisor)
- D. *High School*  
Archbishop John Carrol  
Radnor, PA  
1975-1979

## Professional Experience

- A. Professor  
Department of Psychology  
Saint Anselm College  
Manchester, NH  
August, 2004
- B. Associate Professor  
Saint Anselm College  
August, 1996 – August, 2004
- C. Assistant Professor  
Saint Anselm College  
August, 1992 - August 1996

D. Previous Teaching Appointments

Adjunct Professor: University of New Hampshire, Manchester

*Instructor:* Department of Psychology, Temple University

*Teaching Assistant:* Department of Psychology, Temple University

E. Administrative Experience

*Postdoctoral Fellow Senior Staff*  
Johns Hopkins University 1992  
School of Medicine  
Behavioral Pharmacology Research Unit

*Laboratory and Animal Care Director*  
Department of Psychology 1986, 1987  
Temple University  
Philadelphia, PA

**Fellowships, Grants and Awards**

NIH INBRE (Dartmouth College) NH grant (\$177,000) June, 2020-2022  
NIH INBRE (Dartmouth College) NH grant (\$85,000.00) 2010-2013  
Saint Anselm College Faculty Research Grants (Summer 1998, 2002, 2006, 2014)  
National Institute on Drug Abuse, Travel Award (August, 1999).  
National Institute on Drug Abuse, Postdoctoral Fellowship (July, 1990- July, 1992)  
Perini Project Grant for infrastructure (rejected, 1993/1994).  
Committee on Problems on Drug Dependence Travel Award (June, 1990)  
Temple University Dissertation Support Grant (1989)  
Temple University Biomedical Summer Research Grants (1985, 1986)  
Temple University Graduate School Tuition Scholarship (1984-1990)

**Professional Affiliations**

American Association for the Advancement of Science (AAAS)  
Association for Behavior Analysis (ABA)  
Behavioral Pharmacology Society (BPS)  
The Pavlovian Society  
Eastern Psychological Association (EPA)  
Society for the Stimulus Properties of Drugs (President 2012-2013).

**Journal Reviewer and Conferences Reviews**

*Expert Reviewer Requests*

Pharmacology, Biochemistry and Behavior  
Alcoholism: Clinical and Experimental Research

Animal Learning & Behavior  
Journal of Experimental Psychology: Animal Learning & Cognition  
Experimental & Clinical Psychopharmacology  
Behavioral & Brain Research  
Psychopharmacology  
Behavioural Pharmacology  
Psychological Record  
Behavioural Processes

*Conference Presentations Reviews*

Society for Research on Nicotine and Tobacco (Spring 2005, Fall 2006)  
New England Psychological Association (1998)

**Academic Peer-Reviewed Journal Publications & Manuscripts**

- Troisi, J. R., II (2019). Ethanol→nicotine & nicotine→ethanol drug sequence discriminations: Conditional stimulus control with two interoceptive drug elements in rats. *Alcohol*, 77, 125-134. doi.org/10.1016/j.alcohol.2018.10.012
- Troisi, J. R., II, & Michaud, N. L. (2019). Can the discriminative stimulus effects of nicotine function concurrently as modulatory opponents in operant and Pavlovian occasion setting paradigms in rats? *Behavioural Processes*, 158, 144-150.
- Troisi, J. R., II (2018). The discriminative stimulus effects of nicotine & ethanol with two distinct olfactory contexts in male and female rats. *Behavioural Processes*, 157, 111-114.
- Troisi, J. R., II, & Mauro, B. C. (2017). Do pavlovian processes really mediate behavioral momentum? Some conflicting issues. *The Psychological Record*, doi:10.1007/s40732-017-0259-7
- Hogarth, L. Zhimin, H., Chase, H. W., Willis, A. J., Troisi, II, J. R., Leventhal, A. M., Amanda, M. R., & Hitsman, B. (2015). Negative mood reverses devaluation of goal-directed drug-seeking favouring an incentive learning account of drug dependence. *Psychopharmacology*, 232, 3235-3247. 10.1007/s00213-015-3977-z
- Troisi, J. R., II, & Craig, E. M. (2015). Configurations of the interoceptive discriminative stimulus effects of ethanol and nicotine with two different exteroceptive contexts in rats: Extinction & recovery. *Behavioural Processes*, 115, 169-180 [doi:10.1016/j.beproc.2015.04.007](https://doi.org/10.1016/j.beproc.2015.04.007)
- Hogarth, L., & Troisi, J. R., II (2015). A hierarchical instrumental decision theory of nicotine dependence. In D. Balfour & M. R. Munafò (Eds.), *The Neurobiology and Genetics of Nicotine and Tobacco* (pp. 165-191). Springer International Publishing.
- Troisi, J. R., II (2015). Sensation within the Skin. *ACS Chemical Neuroscience*, 6(2) 209-210  
DOI: 10.1021/cn500300a <http://pubs.acs.org/doi/abs/10.1021/cn500300a>
- Hogarth, L., Retzler, C., Munafò, M. R., Tran, D. M. D., Troisi, J. R. II, Rose, A. K., Jones, A., & Field, M. (2014). Extinction of cue-evoked drug-seeking relies on degrading hierarchical

- instrumental expectancies. *Behavioural Research and Therapy*, DOI: 10.1016/j.brat.2014.06.001
- Troisi, J. R., II (2014). It's timely and time for the change: Comments on Peck & Ranaldi. *Psychopharmacology*, 231: 2371–2373 DOI: 10.1007/s00213-014-3604-4
- Troisi, J. R., II, Dooley, T, II, & Craig, E. (2013). The Discriminative stimulus effects of a nicotine-ethanol compound in rats: extinction with the parts differs from the whole. *Behavioral Neuroscience*, 127, 899-912.
- Troisi, J. R., II (2013). Perhaps More Consideration of Pavlovian-Operant Interaction May Improve the Clinical Efficacy of Behaviorally Based Drug Treatment Programs. *The Psychological Record*, 63(4), 863-893.
- Troisi, J. R., II (2013). The Pavlovian vs. operant interoceptive stimulus effects of EtOH: Commentary on Besheer, Fisher, & Durant (2012). *Alcohol*, 47(6):433-436. doi: 10.1016/j.alcohol.2013.06.002. Epub 2013 Jul 18.
- Troisi, J. R., II (2013). Acquisition, extinction, recovery, and reversal of different response sequences under conditional control by nicotine in rats. *The Journal of General Psychology*, 140(3), 187-203.
- Troisi, J.R., II, Bryant, E., & Kane, J. (2012). Extinction of the discriminative stimulus effects of nicotine with a devalued reinforcer: Reinstatement following reevaluation. *The Psychological Record*, 62, 707-718. (student coauthors)
- Troisi, J. R., II (2011). Pavlovian extinction of the discriminative stimulus effects of nicotine and ethanol in rats. *The Psychological Record*, 61, 199-212.
- Troisi, J. R., II, Le May, B., & Jarbe, T. U. C. (2010). Transfer of the discriminative stimulus effects of  $\Delta^9$ -THC and nicotine from one operant to another in rats. *Psychopharmacology*, 212, 171-179.
- Troisi, J. R., II (2006). Pavlovian-instrumental transfer of the discriminative stimulus effects of nicotine and ethanol in rats. *The Psychological Record*, 56, 499-512.
- Troisi, J.R., II & Akins, C. (2004). The discriminative stimulus effects of cocaine in a sexual reinforcement paradigm using male Japanese quail. *Experimental & Clinical Psychopharmacology*, 12, 237-242.
- Troisi, J.R., II (2003). Spontaneous recovery during, but not following, extinction of the discriminative stimulus effects of nicotine in rats: Reinstatement of stimulus control. *The Psychological Record*, 53, 579-592.
- Troisi, J.R., II (2003). Nicotine vs. ethanol discrimination: Extinction and spontaneous recovery of responding. *Integrative Physiological & Behavioral Sciences*, 38, 104-123.
- Rush, C.R., Critchfield, T.S., Troisi, J.R., II & Griffiths, R.R. (1995). Discriminative stimulus effects of diazepam and buspirone in normal volunteers. *Journal of the Experimental Analysis of Behavior*, 65, 277-294.

- Evans, S.M., Troisi, J.R., II, & Griffiths, R.R. (1994). Tandospirone and alprazolam: Comparison of behavioral effects and abuse liability in humans. *Journal of Pharmacology and Experimental Therapeutics*, 271, 683-694.
- Troisi, J.R., II, Critchfield, T.S., & Griffiths, R.R. (1993). Buspirone and lorazepam abuse liability in humans: behavioral effects, subjective effects and choice. *Behavioural Pharmacology*, 4, 217-230.
- Griffiths, R.R., Troisi, J.R., II, Silverman, K., & Mumford, G. (1993). Multiple choice procedure: An efficient approach for investigating drug reinforcement in humans. *Behavioral Pharmacology*, 4, 3-13.
- Troisi, J.R., II, Evans, S.M, & Griffiths, R.R. (1993). Human studies of relative abuse liability of benzodiazepines and novel sedative/anxiolytics. *Clinical Neuropharmacology*, 15, (suppl.1, Pt. A, 108A-109A).
- Blustein, J.E., Whitehouse, W.G., Calcagnetti, D., Troisi, J.R., II, Margules, D., & Bersh, P.J. (1992). Reduction of learned helplessness by central administration of quaternary naltrexone. *Physiology and Behavior*, 51, 1075-1078.
- Troisi, J.R., II, Bersh, P.J., Stromberg, M.F., Mauro, B.C., & Whitehouse, W.G. (1991). Stimulus control of immunization against chronic learned helplessness. *Animal learning & Behavior*, 19, 88-94.
- Whitehouse, W.G., Bersh, P.J., Blustein, J.E., & Troisi, J.R., II (1988). Signals for shock-free periods during chronic exposure to delayed-escapable and inescapable shocks: Effects on later escape acquisition. *Learning & Motivation*, 19, 142-161.

## Conference Presentations and Published Abstracts

- Valine, J., Conley, E., Spaulding, R., Calegari, N., DePaolo, N., Lucas, Y., Greguske, E., and Troisi, J. R., II (2021). Where Are the Sex Differences in the Discriminative Stimulus Effects of Nicotine in Rats? Paper presented at the Annual Meeting of the Behavioral Pharmacology Society. February 19, virtual.
- Troisi, J. R., II, & Bouton, M. E. (2020). Stimulus control over relapsing behavior. Symposium discussion at the *Annual Meeting of the Pavlovian Society*, virtual.
- Caldwell, A., McKenna, M., Troisi, J. (2020). Anorexia/Rats, EPA virtual
- Rigby, J., McKenna, M., Troisi, J. (2020). Vaping/College Students, EPA virtual
- Troisi, J. R., II, & Ashton, M. (2018). The caffeine-nicotine gestalt: Ternary, binary, and elementary excitatory and inhibitory discriminative stimulus effects in rats. Paper presented at the Annual meeting of the Behavioral Pharmacology Society, April 21, San Diego, CA.
- Troisi, J. R., II, & Cuomo, S. (2018). The discriminative stimulus effects of nicotine & ethanol in two distinct odor contexts. Proceedings and Abstracts of the 89<sup>th</sup> Annual Meeting of the Eastern Psychological Association, 88, p 39. Behavioral Neuroscience Paper presentation

- Troisi, J. R., II (2017). Behavior in Behavioral Pharmacology: Emission, Elicitation and Evocation ~ are they different ? Paper presented at the Annual meeting of the *Behavioral Pharmacology Society*. Chicago, IL
- Michaud, N., & Troisi, J. R., II (2017). Operant and pavlovian conflicting contingencies under stimulus control by nicotine. *Proceedings and Abstracts of the 88<sup>th</sup> Annual Meeting of the Eastern Psychological Association*, 88, p 47. Poster presentation
- Ashton, M. & Troisi, Troisi, J. R., II (2017). Discriminative stimulus effects of nicotine and caffeine compound compound in rats: Configural learning. *Proceedings and Abstracts of the 88<sup>th</sup> Annual Meeting of the Eastern Psychological Association*, 88, p 47. Poster presentation
- Patten, T., & Troisi, J. R., II (2017). Can social enrichment reinstate the discriminative stimulus effects of nicotine? . *Proceedings and Abstracts of the 88<sup>th</sup> Annual Meeting of the Eastern Psychological Association*, 88, p 48. Poster presentation.
- Kiley, M., & Troisi, J. R., II (2017). The effects of nicotine on schedule-induced polydipsia with and without alcohol. *Proceedings and Abstracts of the 88<sup>th</sup> Annual Meeting of the Eastern Psychological Association*, 88, p 46. Poster presentation
- Lavalle, M., & Troisi, J.R., II (2017). Conditional control among odor cues and drug states in rats. . *Proceedings and Abstracts of the 88<sup>th</sup> Annual Meeting of the Eastern Psychological Association*, 88, p 46. Poster presentation
- Goddard, B. L., Lavigne, E., Butkus, L., Fandunyan, E., & Troisi, J. R. II (2016). *The discriminative stimulus effects of nicotine as a function of time of day: Influence of phase shifts from AM to PM and PM to AM*. Paper presented at the annual meeting of the *Behavioral Pharmacology Society*, April 2<sup>nd</sup>, San Diego, CA. (Troisi delivered talk).
- Troisi, J. R., II, Byrnes, C., & Gorman, K. (2015). Nicotine functions simultaneously as an operant S<sup>D</sup> and a Pavlovian feature negative stimulus, or as an S<sup>A</sup> and feature positive stimulus. Paper presented at the 58<sup>th</sup> Annual Meeting of the *Behavioral Pharmacology Society*, Westin Boston Waterfront, March 27-28, Boston, MA.
- Troisi, J. R., II (2015). Caffeinol (caffeine + EtOH): Binary and ternary configural drug discriminations in rats. *Proceedings and Abstracts of the 86<sup>th</sup> Annual Meeting of the Eastern Psychological Association*, 86, p 125. Paper presentation.
- Troisi, J. R., II & Craig, E. M. (2014). Configuration of nicotine and alcohol in two external contexts: Extinction and recovery. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 85, p 15. Paper.
- Troisi, J. R., II & LeMay, G. (2014). The discriminative stimulus functions of nicotine-alcohol sequences in rats. *Society for Research on Nicotine and Tobacco*, Seattle, WA, February 6., p 135.
- Troisi, J. R., II (2012). A configural conditioning approach to the discriminative stimulus effects of a nicotine-ethanol mixture in rats: The whole is different from the sum of its parts during acquisition and following extinction. Paper presented at the 34<sup>th</sup> Meeting of the *Society for Stimulus Properties of Drugs*, New Orleans, LA. October 14, 2012.

- Troisi, J. R., II (2012). Let us reconsider the role that the Pavlovian CS plays in conditioned reinforcement. Presentation at the the annual meeting of the Pavlovian Society, Sept 20-23, Jersey City, NJ.
- Troisi, J. R. II (2012). A functional analysis of extinction of the discriminative stimulus function of nicotine. Poster presented at the annual meeting of the Association for Behavior Analysis, May 26, Seattle, WA
- Troisi, J. R. II (2011). The discriminative stimulus functions of nicotine under low- and high-drive states and in the regulation of complex behavioral repertoires in rats: some implications for relapse. Paper presented at the 33rd Annual Meeting of the *Society for Stimulus Properties of Drugs*, American University, Washington, DC. November 11, 2011.
- Troisi, J. R. II and Morse, L (2011). Behavioral resurgence: A contextual analysis. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 82, p 133.
- Stratton, J. E., and Troisi, J. (2009). An analysis of within-group and between-group differences on alcohol consumption in rats housed in social isolation and social enrichment. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 80, p 136.
- Troisi, J. R., II (2007). Pavlovian extinction of the discriminative stimulus effects of nicotine and ethanol in rats. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 78, 34. Paper.
- Beauchemin, K. & Troisi, J. (2007). Double expectancy effect of the discriminative stimulus effects of nicotine & ethanol in rats: Extinction under continuous reinforcement and excitation with dual inhibition. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 78, 105. Poster
- Troisi, J. R., II (2006). Pavlovian-Instrumental transfer of the discriminative stimulus effects of nicotine and ethanol. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 77, 111. Paper.
- Bachelder, J., & Troisi, J. R. (2006). Transfer of contextual control to a novel operant? *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 77, 42. Poster.
- Koeltzow, T., Chivilo, J., & Troisi, J. R. (2006). The discriminative stimulus effects of a caffeine-ethanol mixture (Caffeinol) in Rats. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 77, 40. Poster.
- Cotterly, L. & Troisi, J. R., II (2005). Ethanol self-administration in an appetitive learned helplessness paradigm: The effects of non-contingent food and extinction. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 76, 41. Poster presentation.
- Eldridge, K., & Troisi, J. R., II (2005). An analysis of extinction and spontaneous recovery of a time-of-day discrimination in rats. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 76, 41. Poster presentation.

- Petrosino, J. & Troisi, J. R., II (2005). Time of day and context: A conditional discrimination. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 76, 41. Poster presentation.
- Hurley, K. & Troisi, J. R., II (2005). Schedule-induced anorexia in female rats: Age and reinstatement. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 76, 41. Poster presentation.
- Troisi, J. R., II (2004). A functional analysis of simultaneous and sequential compound of nicotine and EtOH in rats. Paper presented at the annual meeting of the *Society for the Stimulus Properties of Drugs* (Society for Neuroscience), San Diego, CA, October 25.
- Troisi, J. R., II (2004). Pavlovian-like phenomena in drug discrimination research. Invited talk at the annual meeting of the *Pavlovian Society*, Baltimore, MD, September 17.
- DiDio, A., & Troisi, J.R., II (2003). The discriminative stimulus effects of nicotine: modulation by times-of-day. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 74, A19. Poster presentation.
- Albanese, J., Hatton, R., & Troisi, J. R, II (2003). Cross-tolerance between the ataxic effects of ethanol and nicotine in rats? *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 74, A19. Poster presentation.
- Akins, C.K., Troisi, J. R, II, & Steger, C. (2003). The discriminative stimulus effects of cocaine in Japanese quail: Evidence for occasion setting in a sexual reinforcement paradigm. Presented at the Winter Conference on Animal Learning & Behavior, Winter Park, Colorado. Paper presentation.
- Downer, J. & Troisi, J.R., II (2002). Naltrexone and schedule induced anorexia in female rats: Age, acquisition, and Reinstatement. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 73, 18. Poster presentation
- Thompson, B. M., & Troisi, J.R., II. (2001). Ethanol self-administration and the influence of nicotine under schedule-induced polydipsia. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 72, 49. Poster presentation
- Troisi, J. R., II (2000). Extinction of the discriminative stimulus properties of nicotine and ethanol in rats: An analysis of spontaneous recovery and context renewal. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 71, 13. Paper presentation.
- Grant, K., A. & Troisi, J.R., II. (2000). The discriminative stimulus properties of a nicotine/caffeine mixture in rats. *Proceedings and Abstracts of the Annual Meeting of Eastern Psychological Association*, 71, 78. Poster presentation
- Troisi, J. R., II, Williams, R. & McDonough, S. G., (1999). A one-lever approach to the study of the discriminative stimulus properties of nicotine in rats. *Proceedings and abstracts of the Annual Meeting of the Eastern Psychological Association*, 70, 92. Poster presentation



- Troisi, J. R., II, & McDonough, S. G., (1999). The conditional and discriminative stimulus properties of simultaneous and sequential compounds of nicotine and ethanol in rats. *Proceedings and abstracts of the Annual Meeting of the Eastern Psychological Association*, 70, 92. Poster presentation
- Troisi, J. R., II, & Williams, R. (1998). Can nicotine modulate the discriminative stimulus properties of an interoceptive drug stimulus? *Proceedings and abstracts of the Annual Meeting of the Eastern Psychological Association*, 69, 49. Poster presentation
- Troisi, J. R., II, & Auger, J. (student) (1997, April). The conditional discriminative stimulus effects of nicotine: modulation of an exteroceptive discriminative stimulus in rats. Poster presented at the Annual Meeting of the Eastern Psychological Association, Washington, DC. Poster presentation
- Finn, P. E., Troisi, J. R., & Schuschu, K (student) (1997, January). Statistics (Self Report and GSR Measures): A teaching tool for behavioral statistics. Poster presented at the Nineteenth Annual Conference of the National Institute on the Teaching of Psychology, St. Petersburg Beach, Florida. Poster presentation
- Bell, J.M (student) & Troisi, J.R. (1996, March). Nicotine promotes weight loss in rats housed in activity wheels and maintained on a restricted feeding schedule. Poster presented at the Annual Meeting of the Eastern Psychological Association, Philadelphia, Pa. Poster presentation
- Troisi, J.R., II, & Ward, S. (1995, October). The effects of social and environmental stimuli on smoking desirability among college students. Poster presented at the 35th Annual Meeting of the New England Psychological Association, Gordon College, Wenham, MA. Poster presentation
- Mohan, C.M., (student) & Troisi, J.R., II (1995, March). Caffeine increases directed motor activity in rats maintained on chronic caffeine, in Whyman running wheels. Poster presented at the Psi Chi Poster Session at the Annual Meeting of the Eastern Psychological Association, Boston, MA Poster presentation.
- Rush C.R., Troisi, II, J.R., Critchfield, T.S., Texter J.H., Griffiths, R.R. (1994). Discriminability of subtherapeutic doses of diazepam and buspirone in humans. In: Harris LS (ed) *Problems of Drug Dependence 1993*. NIDA Research Monograph 141. U.S. Department of Health and Human Services, Rockville, Maryland, pp 23
- Troisi, J.R., II (1993, October). Discriminability of Subtherapeutic doses of diazepam and buspirone in Humans. Paper presented at the Annual Meeting of the New England Psychological Association, St. Anselm College, Manchester, NH. Poster presentation.
- Troisi, J.R., II, Silverman, K., & Griffiths, R.R. (1991, June). Multiple choice (Drug vs. Money): An efficient approach for assessing the reinforcing effects of drugs. Poster presented at the 54th Annual Scientific Meeting of the College on Problems of Drug Dependence, Keystone, Colorado. Poster presentation

- Troisi, J.R., II, Critchfield, T.S., Griffiths, R.R. (1991, August). The reinforcing and subjective effects of buspirone and lorazepam. Poster presented at the Annual Meeting of the American Psychological Association, San Francisco, California. Poster presentation
- Troisi, J.R., II, Critchfield, T.S., & Griffiths, R.R. (1991, June). Diazepam discriminations in humans: A within-subject analysis. Poster presented at the 53rd Annual Scientific Meeting of the Committee on Problems of Drug Dependence, Palm Beach, Florida. Poster presentation
- Bersh, P.J., Troisi, J.R., II, Whitehouse, W.G., Stromberg, M.F., & Mauro, B.C. (1991, April). Shock escape impairment as a function of chronicity of prior signalled-shock exposures. *Abstracts of the Annual Meeting of the Eastern Psychological Association*, 62, 23. Poster presentation.
- Troisi, J.R., II, & Bersh, P.J. (1990, November). Is the target in a facilitation paradigm a conditioned inhibitor? *Bulletin of the Psychonomic Society*. 31, 49. Paper presented at the Annual Meeting of the Psychonomic Society, New Orleans, Louisiana. Paper presentation.
- Bersh, P.J., Troisi, J.R., II, Stromberg, M.F., Mauro, B.C. & Whitehouse, W.G. (1989, June). Immunization against chronic learned helplessness. Paper presented at the Annual Meeting of the American Psychological Society, Arlington, VA. Poster presentation
- Bersh, P.J., Troisi, J.R., II, Stromberg, M.F., & Whitehouse, W.G. (1989, March). Chronic learned helplessness in the rat: Therapy by Pavlovian extinction and vacation. *Proceedings and Abstracts of the Eastern Psychological Association*, 60, 48. Poster presentation
- Blustein, J.E., Bersh, P.J., Troisi, J.R., II, & Whitehouse, W.G. (1989, March). Effect of naltrexone and MR2266 on short-term analgesia. *Proceedings and Abstracts of the Annual Meeting of the Eastern Psychological Association*, 60, 48. Poster presentation
- Whitehouse, W.G., Bersh, P.J., Blustein, J.E., Troisi, J.R., II, & Stromberg, M.F. (1988, November). A failure to immunize against chronic learned helplessness. Paper presented at the annual meeting of the Psychonomic Society. Paper presentation
- Blustein, J.E., Bersh, P.J., Troisi, J.R., II, & Whitehouse, W.G., (1988, April). Effects of naltrexone and MR2266 on shock-escape after inescapable shock exposure. *Proceedings and Abstracts of the Annual Meeting of the Eastern psychological Association*, 59, 40. Poster presentation
- Troisi, J.R., II, Blustein, J.E., Walker, J., Bersh, P.J., & Whitehouse, W.G. (1987, April). Induction of analgesia and shock escape impairment by the opioid kappa agonist U-50,488. *Proceedings and Abstracts of the Annual Meeting of the Eastern psychological Association*, 58, 40. Poster presentation
- Bersh, P.J., Sabulsky, S.L., Troisi, J.R., II, & Blustein, J.E., (1986, November). Stimulus control based on shock escapability. Annual Psychonomic Society meeting in New Orleans, Louisiana. Paper presentation

- Blustein, J.E., Bersh, P.J., Troisi, J.R., II, Margules, D., & Whitehouse, W.G. (1986, May). Facilitation of shock-escape by kappa receptor blockade despite nociceptive consequences of preshock. *In B.C. Klien and D. Savold (compilers) 1986. AAAS Annual Meeting Abstracts* (pp. 133-134). Washington, D.C.: AAAS. Poster presentation
- Blustein, J.E., Whitehouse, W.G., Calcagnetti, D., Troisi, J.R., II, Bersh, P.J., & Margules, D. (1986, April). Reduction of learned helplessness by central administration of quaternary naltrexone. *Proceedings and Abstracts of the Eastern Psychological Association, 57, 28* Poster presentation
- Bersh, P.J., Whitehouse, W.G., Blustein, J.E., & Troisi, J.R., II (1985, November). Delayed vs. trace conditioning in the chronic learned helplessness effect. *Bulletin of the Psychonomic Society, 23, 279*. Poster presentation
- Whitehouse, W.G., Troisi, J.R., II, & Maliniak, A. (1985, March). Acquisition of an appetitive operant following inescapable shock: Relation to opioid stress analgesia. *Proceedings and Abstracts of the Annual Meeting of the Eastern psychological Association, 56, 18*. Poster presentation

### Lectures & Invited Talks

- Just how important, really, are CS-US relations in operant behavior? Some data from behavioral pharmacology.* Talk presented at the University of Vermont BioBehavioral research colloquium. Invitation from Mark Bouton, October 21, 2013
- When We Speak of the Discriminative Stimulus Functions of Drug States: A Dissection of the Three-term Operant Contingency.* *Society for the Stimulus Properties of Drugs.* Invited talk at the Society for Neuroscience, October 19, 2009, Chicago, IL.
- Pavlovian-like phenomena in drug discrimination: Recent research.* Invited talk at TUFTS University, Department of Psychology, April 13, 2005.
- Pavlovian-like phenomena in drug discrimination research.* Invited talk at the annual meeting of the *Pavlovian Society*, Baltimore, MD, September 17, 2004.
- Pavlovian and Operant Influences on Drug Addiction (1993- present).* Lectures presented in Dr. J. Pittochelli's Introductory Biology Class. St. Anselm College, Manchester, NH.
- Drug Discrimination & Sexual Conditioning in Quail: A proposal.* (July, 2002). Lecture presented to Dr. Michael Domjan's graduate lab. Department of Psychology, University of Texas at Austin.
- Pavlovian Factors in Drug Discrimination* (November, 2000). Lecture presented to the Experimental Psychology & Neuroscience Division. Temple University, Philadelphia, PA.
- Pavlovian Factors in Drug Discrimination* (November, 2000). Lecture presented to the Behavioral Pharmacology Lab (Michael Stromberg). University of Pennsylvania, VA Medical Hospital. Philadelphia, PA

*Interdisciplinary Seminar on Addiction* (1994, April): Other participants included Daniel Lavoie(biology) Peter Cordella (Criminal Justice), Father Augustine Kelly, Linda Barnes (counseling), James McGee (Theology).

*Addiction and Choice* (1994, April). Lecture presented to the Delta Epsilon Sigma Honors' Society, St. Anselm College, Manchester, NH.

*Learned Helplessness and the Role of Endogenous Opiates.* (1991, April). The Johns University School of Medicine, Behavioral Pharmacology Research Unit.

*The Role of the Target Stimulus in the Pavlovian Facilitation Paradigm* (1990, January). University of Pennsylvania Department of Psychology, *Robert Rescorla Ph.D., Host.*

## **Chaired Symposia**

Chaired Physiological Psychology Paper Session at the New England Psychological Association, October, 1996.

Troisi, J.R., II, Chair, (1993, October). Current trends in human behavioral pharmacology. Symposium chaired at the New England Psychological Association, Manchester, NH. *William Morse, Ph.D., Discussant*, The New England Regional Primate Research Center

## **Academic Experience & Interests**

### *A. Teaching Experience & Interests*

#### 1. Research & Neuroscience

Learning & Conditioning  
Behavioral Neuroscience  
Memory Processes  
Research Methods

#### 2. General Psychology

Introductory Psychology  
Psychology of Addiction  
Health Psychology  
Personality  
History of Psychology  
Abnormal Psychology

### *B. General Research Interests*

Pavlovian/operant interaction  
Pavlovian and operant processes in drug discrimination  
Conditioning factors as mediators of drug tolerance and withdrawal

## **Service**

### *A. Saint Anselm College*

1. Chair, Animal Care and Use Committee, (1995 - 2005)
2. Chair, Institutional Review Board (1995 – 2005)
3. IRB/ACUC member 1993-2007
4. Animal Care and Use Committee member (1994 - 2010)

5. Open House Coordinator (1998, 1999, 2000, 2001)
6. Perini Science Building NSF Infrastructure Grant (Spring, 1994 – not funded)
7. College Health Committee (1993-1995, 1996-1997, 2001/2002)
8. Smoking Policy Committee (subcommittee of the College Health Committee)
9. Senior Week Chaperone faculty volunteer (1994 - 2001)
10. Planning Subcommittee 15.3 member (Plan for 2001)
11. Reaccreditation Committee, 1998 (Chapter 8, Physical Resources)
12. Faculty Development Committee, Chair (1998 -1999 academic year)
13. Swim Club moderator & founder (1997 – current).

#### B. Department of Psychology

1. Development and implementation of the animal operant laboratory.
2. Animal Husbandry Coordinator (1994 - current)
3. Psychology Club Moderator (1993 - 2002)
4. Senior Research Poster Session Coordinator (1994 - current)
5. Assisted in facilitating student attendance at Eastern Psychological Association (Van Trips) 1993-current.
6. Scheduled and organized the department's annual retreat in North Conway, NH (1994, 1995, 1996) Well's Beach, ME (1997)
7. Psychology Major's Handbook (1994, 1995, 1996)
8. Freshman Orientation (1994-current)

#### C. Community Service

1. Londonderry Cross Country support.
2. Choir, St. Judes, Londonderry, NH (Christmas: 2005- 2009)
3. Nervous system lectures, North School Londonderry, NH (2003, 2007)
4. CCD confirmation teacher St. Judes, Londonderry, NH (2001/2002)
4. Assistant Soccer Coach: Londonderry NH (1998, 1999, 2001, 2002, 2003)
5. Assistant Softball Coach: Londonderry NH (2000, 2001, 2002-2006).
6. Swim for "Make a Wish" August 10, 1996 at the Executive Health Club Manchester, NH. Five mile swim.
8. Share Program: Saint Jude's, Londonderry, NH (1995 -1997)
9. The United Way (Perini Hall representative, 1994)

#### Other Interests

Musician: Bassist for various bands, R&B, Swing, Jazz, Rock & Roll, and Rock.  
 American Legion benefit concert (October 19, 2013)  
 American Diabetes benefit concert October 15, 2006, Merimack College.  
 Tsunami Relief (February 14<sup>th</sup>, 2005)

Londonderry Old Home Days (August: 2003, 2004)  
American Cancer Society (November 1, 2003)

Swimmer: Long distance swimmer. Initiated the Swim Club at Saint Anselm College.

Hobbies: Photography, Amateur & Short wave Radio, Tropical Fish.