

VITA

Jermaine Jones

American University
Dept. of Psychology
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Education

Old Dominion University

Master of Science-General Psychology
August, 2004

University of Virginia

Bachelor of Arts-Psychology/ Biology
May, 2002

Traineeships

University of Illinois (Lab of Integrative Neuroscience) Chicago, IL

Research Project: The effects of Dorsomedial Striatal inactivation on visual cue discrimination and intra-dimensional shift.
Dr. Michael Ragozino.

Carnegie Mellon University (Dept. of Biology) Pittsburgh, PA

Research Project: Improving the infection of NIH3t3 cells with Stealth 1 retrovirus through cell population synchronization.
Dr. Johnathan Jarvik.

University of Maryland/ Federal University of Rio de Janeiro (Dept of Pharmacology) Baltimore, MD

Research Project: Testing for analgesic properties of Cipo plant extract.
Dr. Patricia Fernandes

Johns Hopkins University (Dept. of Neuroscience) Baltimore, MD

Research Project: The role of Drosophila Plexin B in the developing embryonic nervous system.
Dr. Alex Kolodkin

Conference Presentations & Publications

Jones, J. & Jarvik, J. (2001). Improving the infection of NIH3t3 cells with Stealth 1 retrovirus through cell population synchronization. A paper presentation at the National Minority Research Symposium, Cancun, Mexico. October, 2001

Jones, J. & Duncan, P. (2003). The effects of insulin induced hypoglycemia on DRAM task performance. A paper presentation at the Virginia Psychological Association annual convention, Fairfax, VA., April 2003.

Jones, J. & Duncan, P. (2004). Pavlovian conditioning to insulin-induced hypoglycemia as indicated by glycemic response, motor activity and anxiety. A paper presentation at the Virginia Academy of Sciences annual convention, Richmond, VA., May 2004.

Duncan, P.M., Parris, B., Schultz, S., **Jones, J.**, Gordon, A., Dyer, B & Marshall, H. (2004). Behavioral Effects and Drug Vulnerability in Rats Exposed to Pfiesteria Toxin. A paper presented at the International Conference on Harmful Algae, St. Pete's Beach, FL.

Busse G. D., Verendeez, A., **Jones, J.** & Riley, A. L. (2005) Alcohol does not potentiate the aversiveness of cocaine within the taste aversion design. A paper presented at the College of Problems of Drug Dependence. Orlando, FL. May 2005.

Jones, J. & Riley, A. L (2005) Co-administration of alcohol does not potentiate the aversive effects of cocaine in Sprague-Dawley rats. A paper presentation at the American Psychological Association Annual Meeting. Washington, DC. August, 2005.

Jones, J. Busse, G. & Riley, A. L (2005) The effects of alcohol on cocaine-induced taste aversion may be strain dependent. *Soc. For Neuroscience* Abstract # 226.18, Washington, DC November, 2005

Duncan, P.M., Parris, B., Schultz, S., **Jones, J.**, Gordon, A., Dyer, B & Marshall, H. (2005) Behavioral effects and drug vulnerability in rats exposed to *Pfiesteria* toxin. *Neurotoxicology & Teratology* 27; 701-710.

Busse G. D., Verendeez, A., **Jones, J.** & Riley, A. L. (2005) Alcohol does not potentiate the aversiveness of cocaine within the taste aversion design. *Pharmacology, Biochemistry & Behavior* 82; 207-214.

Jones J.D., Busse G.D., & Riley A. L. (2006) Strain-dependent sex differences in the effects of alcohol on cocaine-induced taste aversions. *Pharmacology, Biochemistry and Behavior*; 83; 554-560.

Jones J.D., Hall F.S., Uhl G.R., & Riley A. L. (2006) DAT gene knockout does not affect the aversive affective experience of cocaine as assessed in the conditioned taste aversion preparation. A paper presentation at the College on Problems of Drug Dependence Annual Meeting. Scottsdale, AZ. June, 2006.

Jones J.D., Hall F.S., Uhl G.R., & Riley A. L. (2006) Dopamine, norepinephrine and serotonin transporter gene knock-out fails to disrupt cocaine-induced taste aversions. A paper presentation at the Society for Neuroscience Annual Meeting. Atlanta, GA. November, 2006.

Jones J.D., Hall F.S., Uhl G.R., & Riley A. L. (2007) The Effects of Single and Multiple Monoamine Transporter Gene Deletion on Cocaine-Induced Taste Aversion. A paper presentation at the International Behavioral Neuroscience Society Annual Meeting. Rio De Janeiro, Brazil June 2007

Awards and Honors

Johns Hopkins University School of Medicine: Ivor and Colette Royston Research Program Award, 2004

American Psychological Association: Diversity in Neuroscience Pre-doctoral Fellowship, 2005

Marine Biological Laboratory: Summer Program in Neuroscience Fellowship, 2005

The College of Problems on Drug Dependence: Primm-Singleton Travel Fellowship, 2006

International Behavioral Neuroscience Society Travel Award Recipient 2007