

**Curriculum Vitae**

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**Name:** Antoniette M. Maldonado-Devincci  
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**Education**

2004, B.A. degree, University of South Florida, Tampa, Florida. Major: Psychology (Departmental Honors, Psi Chi, Dean's List)  
 2007, M.A. degree, Cognitive and Neural Sciences Doctoral Program, Department of Psychology, University of South Florida, Tampa, Florida  
 Title: The effects of alcohol and nicotine pretreatment during adolescence on adulthood responsivity to alcohol.  
 2011, Ph.D. degree, Cognitive and Neural Sciences Doctoral Program, Department of Psychology, University of South Florida, Tampa, Florida  
 Title: Repeated binge pattern ethanol administration during adolescence or adulthood: long-term changes in voluntary ethanol intake and mesolimbic dopamine functionality in male rats.  
 July 2011 to present, Postdoctoral Research Fellow, Bowles Center for Alcohol Studies, University of North Carolina School of Medicine, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina

**Professional Appointments**

Graduate Research Assistant, 2004-2009, Department of Psychology, Cognitive and Neurosciences, University of South Florida, Tampa, Florida  
 Graduate Teaching Assistant; Department of Psychology, Cognitive and Neurosciences, University of South Florida, Tampa, Florida: Developmental Psychology, Fall 2005, 2006, 2007; Research Methods in Psychology, Spring 2006, 2007; Introduction to Psychology, Spring 2008, Fall 2008  
 Graduate Research Associate, 2009-2011, Department of Psychology, Cognitive and Neurosciences, University of South Florida, Tampa, Florida  
 Graduate Teaching Associate, Psychology of Learning, Department of Psychology, Cognitive and Neurosciences, University of South Florida, Tampa, Florida, Spring 2010

**Professional Affiliations**

Society for Neuroscience (2003-present)  
 Research Society on Alcoholism (2004-present)  
 Society for Research on Nicotine and Tobacco (2003-2008)  
 National Hispanic Science Network on Drug Abuse (2006-present)  
 New York Academy of Sciences (2003-2006)

**Honors and Awards**

Society for Research on Nicotine and Tobacco Special Populations Committee Student Travel Award; Funded by the American Legacy Foundation (2004)  
 University of South Florida Conference Presentation Grant; Funded by USF GPSC (2004, 2005, 2006, 2007, 2009, 2010)  
 Research Society on Alcoholism Student Merit/ Junior Investigator Award; Funded by the NIAAA (2005, 2006, 2007)  
 Motivational Neuronal Network Junior Investigator Award; Funded by the NIDA (2005)  
 International Society for Developmental Psychobiology NIH Travel Award; Funded by NIH and the Sackler Developmental Psychobiology Institute and Wiley (2005)  
 Samuel B. Guze Symposium on Alcoholism Meeting Award; Funded by NIAAA and the MARC (2006, 2007)  
 National Hispanic Science Network on Drug Abuse: New Investigators in Hispanic Drug Abuse Research Award; Funded by the National Institute on Drug Abuse (2006)  
 American Legacy Foundation Travel Scholarship to Increase Diversity in Nicotine and Tobacco Research; Funded by the American Legacy Foundation (2007)  
 College of Arts and Sciences Publication Award for Doctoral Students; Funded by USF CAS (2007)  
 National Hispanic Science Network on Drug Abuse Graduate Student Travel Award; Funded by NIDA (2007)  
 NIDA mini-convention "Frontiers in Addiction Research" Early Career Investigator Travel Award; Funded by NIDA (2007)  
 Behavior, Biology and Chemistry: Translational Research in Addiction Travel Award; Funded by NIH and U. Texas (2009)  
 Bright House Networks Endowed Fellowship for Doctoral Candidates (2011)

**Professional Development Distinctions**

Society for Neuroscience: Neuroscience Scholar's Program fellowship

Funded by the NINDS (2006-2008); Mentor: Dr. Michael Bardo, Department of Psychology, University of Kentucky

Marine Biological Laboratories Summer Program in Neuroscience, Ethics and Survival fellowship

Funded by NIMH & APA Diversity Program in Neuroscience (2007)

**Publications**

1. **Maldonado, A.M.** & Kirstein, C.L. (2005). Handling alters cocaine-induced activity in adolescent but not adult male rats. *Physiology and Behavior* 84(2), 321-326.
2. **Maldonado, A.M.** & Kirstein, C.L. (2005). Cocaine-induced locomotor activity is increased by prior handling in adolescent but not adult female rats. *Physiology and Behavior* 86(4), 568-572.
3. Badanich, K.A., **Maldonado, A.M.** & Kirstein C.L. (2007). Chronic ethanol exposure during adolescence increases basal dopamine in the nucleus accumbens septi during adulthood. *Alcoholism: Clinical and Experimental Research* 31(5), 895-900.
4. Badanich, K.A., **Maldonado, A.M.** & Kirstein, C.L. (2008). Early adolescents show enhanced cocaine-induced locomotor activity in comparison to late adolescent and adult rats. *Developmental Psychobiology* 50(2), 127-133.
5. **Maldonado, A.M.**, Finkbeiner, L.M., Alipour, K.K. & Kirstein, C.L. (2008). Voluntary ethanol consumption differs in adolescent and adult male rats using a modified sucrose-fading paradigm. *Alcoholism: Clinical and Experimental Research* 32(9), 1574-1582.
6. **Maldonado, A.M.**, Finkbeiner, L.M. & Kirstein, C.L. (2008). Social interaction and partner familiarity differentially alters voluntary ethanol intake in adolescent male and female rats. *Alcohol*, 42(8), 641-648.
7. **Maldonado-Devincci, A.M.**, Badanich, K.A. & Kirstein, C.L. (2010). Alcohol during adolescence selectively alters immediate and long-term behavior and neurochemistry. *Alcohol*, 44(1), 57-66.
8. **Maldonado-Devincci, A.M.**, Alipour, K.K., Michael, L.A., & Kirstein, C.L. (2010). Repeated binge ethanol exposure during adolescence enhances voluntary ethanol intake in adulthood in male and female rats. *Pharmacology, Biochemistry and Behavior*, 96(4), 476-487.

**Manuscripts (under review)**

Matthews, D.B., Van Skike, C.E.m Tapert, S.F., Bava, S., Kirstein, C.L., Badanich, K.A., **Maldonado-Devincci, A.M.**, Fleming, R., and Spear, L.P. Differential effects of ethanol in adolescents and adults: integrating behavior and mechanisms into a pathway for the future. *Alcoholism: Clinical and Experimental Research*.

**Book Chapter (under review)**

**Maldonado-Devincci, A.M.**, Stevens Jr., S., and Kirstein, C.L. Investigation of age-specific behavioral and proteomic changes in an animal model of chronic ethanol exposure. *Psychiatric Disorders: Methods and Protocols*. Methods in Molecular Biology (Humana Press).

**Manuscripts (in preparation)**

Stansfield, K.H., **Maldonado-Devincci, A.M.**, & Kirstein, C.L. Developmental differences in novelty preference in adolescent and adult male and female rats. *Physiology and Behavior*.

Amante, R.A., **Maldonado-Devincci, A.M.**, Raudales Jr, R., Michael, L.A., and Kirstein, C.L. Developmental differences in novelty phenotype and long-term changes after cocaine exposure during adolescence and adulthood. *Neuropsychopharmacology*.

**Maldonado-Devincci, A.M.**, Hennessey, M.K., Santos, S.M., & Kirstein, C.L. Social interaction with an alcohol-intoxicated peer selectively alters social and drinking behaviors in adolescent male and female rats. *Alcohol*.

**Maldonado-Devincci, A.M.**, & Kirstein, C.L. Differential dose effects on ethanol-induced locomotor activity in animals treated in adolescence and challenged as adults. *Journal of Studies on Alcohol*.

**Maldonado-Devincci, A.M.**, Dean, K.G., & Kirstein, C.L. Repeated nicotine administration differentially affects adolescent and adult male rats. *Pharmacology, Biochemistry and Behavior*.

**Maldonado-Devincci, A.M.**, & Kirstein, C.L. Adolescent females consume less alcohol relative to adults using sweetened alcohol solutions. *Alcohol & Alcoholism*.

**Oral Presentations**

1. **Maldonado, A.M.** & Kirstein, C.L. Adolescent ethanol administration has lasting effects on locomotor activity in adult female rats. Thirty-eighth annual International Society of Developmental Psychobiology meeting, Washington, District of Columbia, November, 2005.

2. **Maldonado, A.M.**, Huneke N.E., Finkbeiner L.M. & Kirstein, C.L. Adolescent and adult male and female rats differ in voluntary alcohol intake in a limited access paradigm using sweetened alcohol solutions. New Investigators in Hispanic Drug Abuse Research panel at the National Hispanic Science Network on Drug Abuse Sixth annual Scientific Conference, Scottsdale, Arizona, September, 2006.

3. **Maldonado, A.M.**, Finkbeiner, L.M. & Kirstein, C.L. Social interaction enhances alcohol's rewarding effects in adolescent male rats. Summer Program in Neuroscience, Ethics and Survival, Marine Biological Laboratories, Woods Hole, Massachusetts, July, 2007.
4. Tiburcio, N., Ricoy, U., **Maldonado, A.M.** & Windsor, L. National Network Meeting: Developing the Next Generation of Research Scientists. National Hispanic Science Network on Drug Abuse Seventh annual Scientific Conference, Miami Beach, Florida, September, 2007.
5. **Maldonado, A.M.** Alcohol uniquely alters behavior during adolescence and later in development in male and female rats. University of Kentucky at Lexington, April, 2008.
6. **Maldonado-Devincci, A.M.** & Kirstein, C.L. Binge ethanol during adolescence increases sweetened voluntary ethanol, but not saccharin, intake in young adulthood in male and female rats. Behavior, Biology and Chemistry: Translational Research in Addiction conference, San Antonio, Texas, March, 2009.
7. **Maldonado-Devincci, A.M.** Long-term vulnerability to binge ethanol in adolescents as compared to adults. University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, January 2011.
8. **Maldonado-Devincci, A.M.** Adolescents are more sensitive to the long-term impact of binge ethanol relative to adults. Indiana University-Purdue University at Indianapolis, Indianapolis, IN, February, 2011.

### **Abstract Presentations**

1. Catlow, B., **Maldonado, A.M.**, & Kirstein, C.L. Effects of adolescent cocaine exposure on behavioral sensitization in adulthood. New York Academy of Sciences, New York City, New York, September, 2003.
2. Drobos, D.J., Sherman, P.S., **Maldonado, A.M.**, & Herzog, T.A. Individual differences and reactivity to smoking/alcohol cues. Fifth European Conference of the Society for Research on Nicotine and Tobacco, Abano Terme – Padova, Italy, November, 2003.
3. **Maldonado, A.M.**, Herzog, T.A., & Drobos, D.J. Motivation and reactivity to smoking and alcohol cues. Tenth annual Society for Research on Nicotine and Tobacco meeting, Scottsdale, Arizona, February, 2004.
4. **Maldonado, A.M.** & Kirstein, C.L. Cocaine-induced locomotor activity is enhanced after handling in adolescent but not adult male rats. Thirty-fourth annual Society for Neuroscience meeting, San Diego, California, October, 2004.
5. **Maldonado, A.M.** & Kirstein, C.L. Handling uniquely affects cocaine-induced locomotor activity in adolescent but not adult female rats. Motivational Neuronal Network meeting, Clearwater, Florida, May, 2005.
6. **Maldonado, A.M.** & Kirstein, C.L. The effect of repeated high and moderate dose adolescent ethanol administration on ethanol-induced locomotor activity in female rats. Twenty-eighth annual Research Society on Alcoholism meeting, Santa Barbara, California, June, 2005.
7. **Maldonado, A.M.** & Kirstein, C.L. Voluntary alcohol consumption is higher in adolescent versus adult rats using a limited access paradigm. Thirty-fifth annual Society for Neuroscience meeting, Washington, District of Columbia, November, 2005.
8. **Maldonado, A.M.** & Kirstein, C.L. Adolescent ethanol administration has lasting effects on locomotor activity in adult female rats. Thirty-eighth annual International Society of Developmental Psychobiology meeting, Washington, District of Columbia, November, 2005.
9. **Maldonado, A.M.**, Huneke, N.E. & Kirstein, C.L. Responsivity to nicotine and a social stressor in adolescent and adult rats. Twelfth annual Society for Research on Nicotine and Tobacco meeting, Orlando, Florida, February, 2006.
10. **Maldonado, A.M.**, Huneke, N.E., Wood, R.K. & Kirstein, C.L. Characterizing voluntary alcohol intake in adolescent and adult rats in a limited access paradigm using sweetened alcohol solutions. Twenty-ninth annual Research Society on Alcoholism meeting, Baltimore, Maryland, June, 2006.
11. **Maldonado, A.M.**, Finkbeiner, L.M., Fay, C.A., Henriquez, S.L. Duncan, C.T., Schurman, C.J., Huneke, N.E. & Kirstein, C.L. Chronic intermittent alcohol exposure differentially affects coping strategies in adolescent and adult female rats. Thirty-sixth annual Society for Neuroscience meeting, Atlanta, Georgia, October, 2006.
12. **Maldonado, A.M.**, Badanich, K.A. & Kirstein, C.L. The ontogeny of cocaine-induced locomotor activity. Thirty-sixth annual Society for Neuroscience meeting, Atlanta, Georgia, October, 2006.
13. **Maldonado, A.M.**, Harm, C., Alipour, K.K., Finkbeiner, L.M. & Kirstein, C.L. Characterizing voluntary alcohol intake in adolescent and adult female rats in a limited access paradigm. Seventh annual Samuel B. Guze Symposium on Alcoholism, St. Louis, Missouri, February, 2007.
14. Finkbeiner, L.M., **Maldonado, A.M.**, McFee, K.M. & Kirstein, C.L. Greater rewarding effects of social interaction with an alcohol-intoxicated peer in adolescent male, but not female rats. Seventh annual Samuel B. Guze Symposium on Alcoholism, St. Louis, Missouri, February, 2007.
15. **Maldonado, A.M.**, Alipour, K.K., Finkbeiner L.M. & Kirstein, C.L. Nicotine increases voluntary alcohol intake in adolescent male rats. Thirteenth annual Society for Research on Nicotine and Tobacco, Austin, Texas, February, 2007.
16. **Maldonado, A.M.**, Stansfield, K.H. & Kirstein, C.L., Novelty preference in adolescent and adult male and female rats. Motivational Neuronal Network meeting, Porquerolles, France, May, 2007.

17. **Maldonado, A.M.**, Stansfield, K.H. & Kirstein, C.L., Age-related differences in novelty preference in adolescent and adult male and female rats. Dopamine 50 Years meeting, Gothenburg, Sweden, June, 2007.
18. Kirstein, C.L., **Maldonado, A.M.**, Badanich, K.A. & Stansfield, K.H. Adolescents and adults respond differently neurochemically and behaviorally to drugs of abuse. Dopamine 50 Years meeting, Gothenburg, Sweden, June, 2007.
19. **Maldonado, A.M.**, Finkbeiner, L.M., McFee, K.M., Ortega, D.M. & Kirstein, C.L. Adolescent and adult female rats show different proactive and reactive coping strategies following chronic intermittent alcohol exposure. Thirtieth annual Research Society on Alcoholism meeting, Chicago, Illinois, July, 2007.
20. Finkbeiner, L.M., **Maldonado, A.M** & Kirstein, C.L. Ethanol intake in adolescent rats following different social interactions. Thirtieth annual Research Society on Alcoholism meeting, Chicago, Illinois, July, 2007.
21. Badanich, K.A., **Maldonado, A.M.** & Kirstein, C.L. Chronic ethanol exposure during adolescence increases basal dopamine in the nucleus accumbens septi during adulthood. Thirtieth annual Research Society on Alcoholism meeting, Chicago, Illinois, July, 2007.
22. **Maldonado, A.M.** & Kirstein, C.L. Adolescents are more responsive to the short-term and long-term effects of alcohol. National Hispanic Science Network on Drug Abuse Seventh annual Scientific Conference, Miami Beach, Florida, September, 2007.
23. **Maldonado, A.M.**, Finkbeiner, L.M., Ortega, D.M., Alipour, K.K., & Kirstein, C.L. Nicotine differentially alters voluntary alcohol intake in adolescent and adult male rats. Thirty-seventh Annual Society for Neuroscience meeting, San Diego, California, November, 2007.
24. Finkbeiner, L.M., **Maldonado, A.M.** & Kirstein, C.L. Social interactions alter voluntary alcohol intake in adolescent male rats. Thirty-seventh annual Society for Neuroscience meeting, San Diego, California, November, 2007.
25. **Maldonado, A.M.**, Robbins, K.E., Harrison, B.E., Alipour, K.K. & Kirstein, C.L. Nicotine selectively increases voluntary ethanol intake during adolescence, but not later in life. Fourteenth annual Society for Research on Nicotine and Tobacco meeting, Portland, Oregon, February, 2008.
26. **Maldonado, A.M.**, Finkbeiner, L.M. & Kirstein, C.L. Voluntary ethanol intake is differentially affected depending on familiarity in the social interaction in adolescent male and female rats. Thirty-first annual Research Society on Alcoholism and joint International Society on Biomedical Research on Alcoholism meeting, Washington, District of Columbia, June, 2008.
27. Alipour, K.K., **Maldonado, A.M.** & Kirstein, C.L. Repeated binge ethanol administration during adolescence enhances voluntary ethanol consumption in adulthood in male rats. Thirty-first annual Research Society on Alcoholism and joint International Society on Biomedical Research on Alcoholism meeting, Washington, District of Columbia, June, 2008.
28. **Maldonado, A.M.**, Alipour, K.K., Robbins, K.E. & Kirstein, C.L. Nicotine and ethanol increase voluntary ethanol intake during adolescence and later in adulthood. Thirty-eighth annual Society for Neuroscience meeting, Washington, District of Columbia, November, 2008.
29. Alipour, K.K., **Maldonado, A.M.** & Kirstein, C.L. Adult female rats consume more ethanol than males following repeated binge ethanol exposure during adolescence. Thirty-eighth annual Society for Neuroscience meeting, Washington, District of Columbia, November, 2008.
30. **Maldonado, A.M.**, Levie, K.E., Alipour, K.K. & Kirstein, C.L. Repeated binge ethanol exposure during adolescence does not alter voluntary saccharin consumption in adulthood in male and female rats. Integrated Interdisciplinary Neurosciences Symposium, University of South Florida, Tampa, Florida, November, 2008.
31. Hennessey, M.K., **Maldonado, A.M.**, & Kirstein, C.L. Adolescent females show greater alcohol consumption following social interaction with an alcohol-intoxicated peer. Integrated Interdisciplinary Neurosciences Symposium, University of South Florida, Tampa, Florida, November, 2008.
32. Yevstigneyeva, V.M., **Maldonado-Devincci, A.M.**, Hennessey, M.K., & Kirstein, C.L. Social contact and social investigation with an alcohol-intoxicated peer mediate greater alcohol consumption in adolescent, but not male rats. University of South Florida Neuroscience Research Day, Tampa General Hospital, Tampa, Florida, March, 2009.
33. Chapman, C.B., **Maldonado-Devincci, A.M.**, & Kirstein, C.L. Motor response to acute ethanol exposure in adolescent rats. Behavior, Biology and Chemistry: Translational Research in Addiction conference, San Antonio, Texas, March, 2009.
34. **Maldonado-Devincci, A.M.**, Levie, K.E., Alipour, K.K. & Kirstein, C.L. Voluntary sweetened ethanol intake is increased in young adulthood following binge ethanol treatment during adolescence in male and female rats. Thirty-second annual Research Society on Alcoholism meeting, San Diego, California, June, 2009.
35. **Maldonado-Devincci, A.M.**, Hennessey, M.K., Yestigneyeva, V.M., Fogel, R.M. & Kirstein, C.L. Social interaction with an alcohol-intoxicated, but not a cocaine-injected, peer alters alcohol intake and social behaviors in adolescent female rats. Thirty-second annual Research Society on Alcoholism meeting, San Diego, California, June, 2009.
36. **Maldonado-Devincci, A.M.**, Patel, N.H., Martinez, N.C., & Kirstein, C.L. Chronic ethanol exposure increases voluntary sweetened ethanol intake more in adolescent-exposed relative to adult-exposed female rats. Poster to be presented at the Thirty-ninth annual Society for Neuroscience meeting, Chicago, Illinois, October, 2009.

37. Patel, N.H., **Maldonado-Devincci, A.M.**, & Kirstein, C.L. Chronic ethanol exposure decreases sleep time in a dose-dependent manner in adulthood in adolescent-exposed relative to adult-exposed female rats. Poster to be presented at the Thirty-ninth annual Society for Neuroscience meeting, Chicago, Illinois, October, 2009.
38. **Maldonado-Devincci, A.M.**, Donaldson, E., Martinez, N.C., Lopez, S., Patel, N.H., & Kirstein, C.L. Increased ethanol intake is observed in adulthood following chronic ethanol intake during adolescence in female rats. University of South Florida Neuroscience Research Day, Tampa General Hospital, Tampa, Florida, March, 2010.
39. Michael, L.A., **Maldonado-Devincci, A.M.**, & Kirstein, C.L. Early binge alcohol exposure and the effects of the estrous cycle on alcohol intake in adulthood. University of South Florida Neuroscience Research Day, Tampa General Hospital, Tampa, Florida, March, 2010.
40. **Maldonado-Devincci, A.M.**, Patel, N.H., Martinez, N.C., Raudales, Jr., R., & Kirstein, C.L. Ethanol intake is selectively increased in adulthood following chronic ethanol exposure during adolescence in male and female rats. Thirty-third annual Research Society on Alcoholism meeting, San Antonio, Texas, June, 2010.
41. Michael, L.A., **Maldonado-Devincci, A.M.**, & Kirstein, C.L. Influence of early binge alcohol exposure and estrous cycle on alcohol intake in adulthood. Thirty-third annual Research Society on Alcoholism meeting, San Antonio, Texas, June, 2010.
42. Kirstein, C.L., Michael, L.A., Kellogg, S.L., and **Maldonado-Devincci, A.M.** Effects of alcohol during adolescence: sex differences and social influences. Thirty-third annual Research Society on Alcoholism meeting, San Antonio, Texas, June, 2010.
43. Badanich, K.A., **Maldonado-Devincci, A.M.**, & Kirstein, C.L. Chronic ethanol exposure during adolescence increases basal dopamine in the nucleus accumbens septi during adulthood. Thirty-third annual Research Society on Alcoholism meeting, San Antonio, Texas, June, 2010.
44. **Maldonado-Devincci, A.M.**, Donaldson, E., Patel, N.H., Martinez, N.C., Mathew, J.K., Lopez, S., Michael, L.A., Raudales, Jr., R., Santos, S.M., Patel, Y.A., Amante, R.A., and Kirstein, C.L. Adolescent male and female rats are predisposed to greater alcohol intake in adulthood following chronic alcohol treatment during adolescence. Fortieth annual Society for Neuroscience meeting, San Diego, California, November, 2010.
45. Amante, R.A., Raudales, Jr., R., **Maldonado-Devincci, A.M.**, Michael, L.A., and Kirstein, C.L. Age-related differences in novelty seeking and repeated cocaine during adolescence and adulthood in male rats. Fortieth annual Society for Neuroscience meeting, San Diego, California, November, 2010.
46. Lopez, S., **Maldonado-Devincci, A.M.**, Donaldson, E., and Kirstein, C.L. Prolonged ethanol exposure during adolescence relative to exposure during adulthood: ethanol pharmacokinetics in male and female rats. Fortieth annual Society for Neuroscience meeting, San Diego, California, November, 2010.
47. Michael, L.A., **Maldonado-Devincci, A.M.**, and Kirstein, C.L. Binge alcohol exposure during adolescence alters alcohol consumption in adulthood as a function of the estrous cycle. Fortieth annual Society for Neuroscience meeting, San Diego, California, November, 2010.
48. Santos, S.M., **Maldonado-Devincci, A.M.**, Hennessey, M.K., and Kirstein, C.L. Social interaction with an alcohol-intoxicated or cocaine-injected peer: social behaviors and voluntary alcohol consumption in male and female adolescent rats. Fortieth annual Society for Neuroscience meeting, San Diego, California, November, 2010.
49. Michael, L.A., **Maldonado-Devincci, A.M.**, and Kirstein, C.L. The effects of binge drinking in adolescents and adults on later voluntary alcohol consumption. Fourteenth annual American Association of Behavioral and Social Sciences meeting, Las Vegas, Nevada, February, 2011.
50. Michael, L.A., **Maldonado-Devincci, A.M.**, and Kirstein, C.L. Social stress and binge ethanol exposure during adolescence and alter voluntary ethanol consumption in adulthood in male Sprague-Dawley rats. Southeast Neuroscience Conference, St. Augustine, Florida, March, 2011.
51. **Maldonado-Devincci, A.M.** and Kirstein, C.L. Binge ethanol during adolescence: long-term dose-dependent changes in ethanol intake in adulthood in male rats. Thirty-fourth annual Research Society on Alcoholism meeting, Atlanta, Georgia, June, 2011.
52. Donaldson, E., **Maldonado-Devincci, A.M.**, and C.L. The long-term dose-dependent changes in ethanol intake of binge pattern ethanol exposed female rats. Thirty-fourth annual Research Society on Alcoholism meeting, Atlanta, Georgia, June, 2011.
53. Mathew, J.K., **Maldonado-Devincci, A.M.**, and Kirstein, C.L. Sex differences in adolescent male and female rats influence changes in non-spatial learning and working memory following binge ethanol treatment. Thirty-fourth annual Research Society on Alcoholism meeting, Atlanta, Georgia, June, 2011.
54. Michael, L.A., **Maldonado-Devincci, A.M.**, and Kirstein, C.L. Binge ethanol exposure during adolescence and the effects of social stress on voluntary ethanol consumption in adulthood in male rats. Thirty-fourth annual Research Society on Alcoholism meeting, Atlanta, Georgia, June, 2011.
55. Uruena, A.R., **Maldonado-Devincci, A.M.**, Michael, L.A., Lopez, S., Patel, N.H., and Kirstein, C.L. Chronic ethanol exposure in adolescence increases voluntary ethanol consumption during adulthood. Thirty-fourth annual Research Society on Alcoholism meeting, Atlanta, Georgia, June, 2011.

56. **Maldonado-Devincci, A.M.**, Donaldson, E., Adjum, J., Dean, K.G., and Kirstein, C.L. Binge ethanol during adolescence relative to adulthood: ethanol intake and pharmacokinetics in male and female Sprague-Dawley rats. Poster to be presented at the Forty-first annual Society for Neuroscience meeting, Washington, District of Columbia, November, 2011.
57. Uruena, A.R., Willis, S.B., Dhaliwal, A., **Maldonado-Devincci, A.M.**, and Kirstein, C.L. MK-801 blunts cocaine conditioned place preference in a sex-dependent manner in adolescent rats. Poster to be presented at the Forty-first annual Society for Neuroscience meeting, Washington, District of Columbia, November, 2011.