CURRICULUM VITAE Patrick Robert Melugin

PatrickMelugin@my.unt.edu

EDUCATION

Bachelor of Science, Psychology Minor in History University of North Texas, Summer 2016

HONORS THESIS

Melugin, P. R. (2015). Reintroducing emotion work to the study of personality: Examining relationships with affect, depression, anxiety, and stress. University of North Texas. Advised by Dr. Michael D. Barnett.

RESEARCH EXPERIENCE

University of Texas at Dallas, School of Behavioral and Brain Sciences Cellular and Synaptic Physiology Lab, Dr. Sven Kroener

August 2016 – Current

Position: Graduate Research Assistant

 Investigating alcohol dependence and cognitive flexibility in mice with an emphasis on the effects of chronic intermittent ethanol (CIE) exposure and subsequently administered pharmacological treatments (e.g., acamprosate) on synaptic plasticity (i.e., NMDAR, AMPAR).

University of North Texas, Department of Biological Sciences Neurosciences Lab Studying Primary Cilia, Dr. Jannon L. Fuchs,

October 2014 – July 2016

Position: Research Assistant

- Assisted in investigating the association between seizure severity and the prevalence of SSTR3 and MCHR1 in the hippocampus (CA1, CA3) of mice (wild-type/SSTR3 K/O X seizure/non-seizure induced) by way of immunohistochemistry.
- Assisted in an exploratory investigation of the incidence of primary cilia in the adult fish CNS.
- Performed microtome sectioning of the CNS of adult mice and fish.
- Assisted in the perfusion and dissection of mice.
- Met weekly with graduate and undergraduate students to present and discuss neuroscience research articles.

University of North Texas, Department of Psychology Neuropsychosocial Laboratory, Dr. Michael D. Barnett,

August 2014 - Current

Position: Research Assistant

- Administered and scored neuropsychological evaluations of adult college students to assess the impact of examiner-participant rapport on neuropsychological assessment.
- Underwent scoring and analysis of research data using IBM SPSS statistical software.
- Intimately involved in all facets of the manuscript preparation, submission, and revision process on a number of research articles submitted to peer-reviewed journals concerning the study of personality psychology, human sexuality, and cyberpsychology.
- Trained and mentored approximately a dozen undergraduate students in psychological research (e.g., designing research, conducting literature reviews, creating tables and figures, working with large data sets, running statistical analyses, formatting and preparing manuscripts and conference posters).

University of North Texas, Department of Psychology

Teen Stress and Anxiety Research (St.A.R) Laboratory, Dr. Heidemarie Blumenthal, December 2014 - Current

Position: Research Assistant

- Modified/improved version of a computer-based game (Inquisit software) designed to instill feelings of ostracism which served as an experimental manipulation in an ongoing study of anxiety, stress, and alcohol use among adolescents.
- Programmed (Inquisit) the in-lab component of a pilot study investigating anxiety and substance use among college students.
- Ran adolescent and adult study participants through 2-3 hour laboratory protocol involving physiological assessment (BioPacMP150 system) and calendar-based interviews (alcohol TLFB).
- Follow-up team member tasked with conducting follow-up telephone interviews with adolescent study participants after initial in-lab visit.
- Data-entry team member tasked with entering in-lab and follow-up call participant data.
- Tasked with initial contact and scheduling of study participants.
- Participated in a variety of participant recruitment activities (e.g., flyering, tabling events).

DISSEMINATION ACTIVITES

Manuscripts in Refereed Journals

- 1. Parsons, T. D., Barnett, M. D., & Melugin, P. R. (2015). Assessment of personality and absorption for mediated environments in a college sample. Cyberpsychology, Behavior, and Social Networking, 18, 752-756. doi: 10.1089/cyber.2015.0336
- 2. Barnett, M. D., Melugin, P. R., & Cruze, R. M. (2016). Was it (or will it be) good for you?

Expectations and experiences of first coitus among emerging adults. *Personality and Individual Differences*, 97, 25-29. doi: 10.1016/j.paid.2016.03.008

3. Barnett, M. D., & **Melugin, P. R.** (2016). Reported sexual pleasure among heterosexual men and women: An empirical investigation. *Personality and Individual Differences*, 98, 62-68. doi: 10.1016/j.paid.2016.03.061

Manuscripts Submitted for Publication

- **1.** Barnett, M. D., & **Melugin, P. R.** (2016). Keep looking forward: Time perspectives and academic success. *Manuscript under review*.
- **2.** Barnett, M. D., & **Melugin, P. R.** (2016). Prospective and retrospective interventions with academically successful and unsuccessful possible selves. *Manuscript under review*.
- **3.** Barnett, M. D., **Melugin, P. R.**, & Madison-Kier, R. (2016). Self-punitiveness and academic performance. *Manuscript under review*.
- **4.** Barnett, M. D., Martin, K. J., & **Melugin, P. R.** (2016). Making and breaking abstinence pledges: Moral foundations and the Purity Movement. *Manuscript under review*.
- **5. Melugin, P. R.**, & Barnett, M. D. (2016). Returning emotion work to the study of personality. *Manuscript under review*.

Manuscripts in Preparation

- **1.** Barnett, M. D., & **Melugin, P. R.** College students' normative beliefs about peer engagement in various sexual activities. *Manuscript in preparation*.
- **2.** Barnett, M. D., Belfy, A. A., & **Melugin, P. R.** Coming out as a virgin (or not): Development of the Disclosure of Virginity Status Scale. *Manuscript in preparation*.

Book Chapters

1. Parsons, T. D., Barnett, M. D., **Melugin, P. M.**, & McMahan, T. The Virtual Environment Grocery Store. *Book chapter in preparation*.

CONFERENCE PRESENTATIONS

- **1.** Melugin, P. R., & Barnett, M. D. (2015). Returning emotion work to personality psychology. *Poster presented at the 2015 Southwestern Psychological Association (SWPA) convention, Wichita, KS.*
- **2. Melugin, P. R.**, & Barnett, M. D. (2015). Time perspective factors and academic success. *Poster presented at the 2015 Southwestern Psychological Association (SWPA) convention, Wichita, KS.*

- **3.** Flores, J., **Melugin, P. R.**, & Barnett, M. D. (2015). Grade-related cognition and emotion among college students. *Poster presented at the 2015 Southwestern Psychological Association (SWPA) convention, Wichita, KS.*
- **4.** Martin, K.J., **Melugin, P. R.**, Fleck, L., & Barnett, M. D. (2015). The softness of sex, vagueness of virginity, and ambiguity of abstinence: Sexual definitions among college students. *Poster presented at the 2015 meeting of the Society for the Scientific Study of Sexuality, Albuquerque, NM.*
- **5.** Martin, K.J., **Melugin, P. R.**, Ewing, C., Sligar, K., & Nordick, T. & Barnett, M. D. (2015). Religiosity, hostility toward women, and rape myth acceptance. *Poster presented at the 2015 meeting of the Society for the Scientific Study of Sexuality, Albuquerque, NM.*
- **6.** Martin, K. J., **Melugin, P. R.**, Gerner, M., & Barnett, M. D. (2016). The psychology of the politics of abortion: Political ideology, moral foundations, and abortion views. *Poster presented at the 2016 meeting of the Society for Personality and Social Psychology, San Diego, CA.*
- **7.** Baxley, C. H., Cloutier, R. M., **Melugin, P. R.**, Thompson, J., & Blumenthal, H. (2016). Examining sex differences in alcohol outcome expectancies and binge drinking among adolescents. *Poster presented at the 16th biennial meeting of the Society for Research on Adolescents, Baltimore, MD.*
- **8.** Seo, S. H., Hernandez, J., **Melugin, P. R.**, Barnett, M. D., & Parsons, T. D. (2016). Assessment of Big Five personality traits, immersion, and absorption in mediated environments. *Poster presented at the 2016 meeting of the Southwestern Psychological Association (SWPA) convention, Dallas, TX.*
- **9.** Berry, K. E., Reynolds, B. L, **Melugin, P. R.**, & Barnett, M. D. (2016). The primal scene and sociosexual orientation. *Poster presented at the 2016 meeting of the Southwestern Psychological Association (SWPA) convention, Dallas, TX*.
- **10.** Martin, K. J., **Melugin, P. R.,** Bedford, L., & Barnett, M. D. (2016). Making and breaking abstinence pledges: Moral foundations and the purity movement. *Poster presented at the 2016 meeting of the Southwestern Psychological Association (SWPA) convention, Dallas, TX.*
- **11.** Pogue, J. R., **Melugin, P. R.**, Kearns, N. T., Cloutier, R. M., Jamison, L. K., Wilson, J. A., & Blumenthal, H. (2016). Relations among sociocultural attitudes towards appearance, public self-consciousness, and symptoms of depression among female adolescents. *Poster accepted for presentation at the 28th annual meeting of the Association for Psychological Science, Chicago, IL.*
- **12. Melugin, P. R.**, Pogue, J. R., Cloutier, R. M., Kearns, N. T., Wilson, J. A., Jamison, L. K., & Blumenthal, H. (2016). Responses to peer stress and depression among female adolescents: A longitudinal investigation. *Poster accepted for presentation at the 28th annual meeting of the Association for Psychological Science, Chicago, IL.*

VOLUNTEER EXPERIENCE

Baylor Medical Center at Garland

Position: Emergency Department Volunteer

August 2012 – May 2013

 Tasked with stocking medical supplies, sanitization, preparing rooms, helping patients with basic needs (e.g., providing blankets, water), and flagging staff in the event of emergencies.

The President's EDGE (Employee-Directed General Education) September 2012 – December 2012

Participated in a program once a week that provided basic instruction on how to utilize
computers, useful computer software (e.g., Microsoft word, Microsoft excel, e-mail), and
popular internet resources (e.g., Facebook, Google) to University of North Texas
employees with limited English-speaking ability.

HONORS AND AWARDS

President's List (4.0 Honor Roll with part-time/full-time enrollment)

• UNT: Spring, 2012; Fall, 2012; Spring, 2013; Fall, 2014

Dean's List (3.5 Honor Roll with part-time/full-time enrollment)

• UNT: Fall, 2011

International Honor Society in Psychology - "Best New Member of Psi Chi"

• Awarded at the 2015 UNT Psi Chi Inductions Ceremony

PROFESSIONAL HONOR SOCIETIES

International Honor Society in Psychology Alpha Chi National College Honor Society Honor Society of Phi Kappa Phi Golden Key International Honor Society Southwestern Psychological Association