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RESEARCH INTERESTS

Violence, injury, and trauma in the criminal justice system; political violence and extremism

EDUCATION

Pennsylvania State University, Political Science PhD (Spring 2015-Fall 2016)
Advisor: Dr. Bruce Desmarais

University of Wisconsin-Milwaukee, Political Science MA (Spring 2014)
Advisor: Dr. Thomas Holbrook

Marquette University, Neuroscience PhD (Fall 2009-Spring 2011)
Advisor: Dr. David Baker

University of Wisconsin-Milwaukee, Psychology BA (Spring 2008)
French Minor, Cum Laude

PUBLICATIONS

Bergner, C. and Hatemi, P. "Integrating Genetics into the Study of Electoral Behavior." In: *The SAGE Handbook of Electoral Behaviour, 2v.* Arzheimer, K. Evans, J. Lewis-Beck, M., eds. SAGE Publications, 2017.

Bergner, C. Smolinsky, A. Hart, P. Dufour, B. Egan, R. Kalueff, A. "Mouse Models for Studying Depression-like State and Antidepressant Drugs." In: *Mouse Models for Drug Discovery.* Proetzel, G. and Wiles, M., eds. Humana Press, 2016.

Hart, P. Bergner, C. Smolinsky, A. Dufour, B. Egan, R. Kalueff, A. "Experimental Models of Anxiety for Drug Discovery and Brain Research." In: *Mouse Models for Drug Discovery.* Proetzel, G. and Wiles, M., eds. Humana Press, 2016.

Bergner, C. Smolinsky, A. Dufour, B. LaPorte, J. Hart, P. Egan, R. Kalueff, A. "Phenotyping and Genetics of Rodent Grooming and Barbering: Utility for Experimental Neuroscience Research." In: *Neurobiology of Grooming Behavior.* Kalueff, A LaPorte, J and Bergner, C., eds. Cambridge University Press, 2009.

Bergner, C. Egan, R. Hart, P. Cachat, J. Canavello, P. Kalueff, A. "Mutant and Transgenic Zebrafish in Modeling Neurobehavioral Disorders." In: *Transgenic and Mutant Tools in Modeling Brain Disorders.* Kalueff, A. and Bergner, C., eds. Humana Press, 2009.

- Cachat, J. Canavello, P. Elegante, M. Bartels, B. Hart, P. Bergner, C. Egan, R. Duncan, A. Tien, D. Chung, A. Wong, K. Goodspeed, J. Grimes, C. Elkhayat, S. Suci, C. Rosenberg, M. Chung, K. Kadri, F. Roy, S. Gaikwad, S. Stewart, A. Zapolsky, I. Gilder, T. Mohnot, S. Beeson, E. Tan, J. Amri, H. Zukowska, Z. Glasgow, E. Soignier, R. Kalueff, A. "Modeling Withdrawal Syndrome in Zebrafish." *Behavioural Brain Research*, 2009.
- Egan, R. Bergner, C. Hart, P. Cachat, J. Canavello, P. Elegante, M. Elkhayat, S. Bartels, B. Tien, A. Tien, D. Mohnot, S. Beeson, E. Glasgow, E. Amri, H. Zukowska, Z. Kalueff, A. "Understanding Behavioral and Physiological Phenotypes of Stress and Anxiety in Zebrafish." *Behavioural Brain Research*, 2009.
- Egan, R. Smolinsky, A. Bergner, C. Hart, P. Kalueff, A. "Hybridizing Experimental Paradigms to Increase High Throughput of Neurobehavioral Data." In: *Translational Neuroscience and its Advancement of Animal Research Ethics*. Warnick, J. and Kalueff, A., eds. Nova Science, 2009.
- Egan, R. Bergner, C. Hart, P. LaPorte, J. Kalueff, A. "Genetic Animal Models of Anxiety." In: *Transgenic and Mutant Tools in Modeling Brain Disorders*. Kalueff, A. and Bergner, C., eds. Humana Press, 2009.
- Hart, P. Bergner, C. Egan, R. LaPorte, J. Kalueff, A. "Analysis of Behavioral Perseveration in Experimental Animal Models." In: *Translational Neuroscience and its Advancement of Animal Research Ethics*. Warnick, J. and Kalueff, A., eds. Nova Science, 2009.
- LaPorte, J. Egan, R. Hart, P. Bergner, C. Cachat, J. Canavello, P. Kalueff, A. "Qui Non Profit, Deficit: Experimental Models for 'Integrative' Research of Affective Disorders." *Journal of Affective Disorders*, 2009.
- Smolinsky, A. Bergner, C. LaPorte, J. Kalueff, A. "Analysis of Grooming Behavior and its Utility in Studying Animal Stress, Anxiety, and Depression." In: *Mouse Models of Mood and Anxiety Disorders*. Gould, T., ed. Humana Press, 2009.
- Smolinsky, A. Bergner, C. Hart, P. Egan, R. Kalueff, A. "The Utility of Genetically Modified Animals in Modeling OCD-Spectrum Disorders." In: *Transgenic and Mutant Tools in Modeling Brain Disorders*. Kalueff, A. and Bergner, C., eds. Humana Press, 2009.

BOOKS

- Neurobiology of Grooming Behavior*. Kalueff, A. LaPorte, J. and Bergner, C., eds. Cambridge University Press, 2009.
- Transgenic and Mutant Tools in Modeling Brain Disorders*. Kalueff, A. and Bergner, C., eds. Humana Press, 2009.

WORKS IN PROGRESS

Bergner, C., Baumgart, Z., Jones, M. "Explaining Sex Offender Recidivism." *In progress.*

Bergner, C., Desmarais, B., Hird, J. "The Scientific Basis of Policy Support and Activism: Experimental Evidence." *In progress.*

RESEARCH EXPERIENCE

The Medical College of Wisconsin, Wisconsin Department of Corrections (Fall 2016-Present)
Statistician & Research Analyst-Adv
Studied violence and injury in criminal justice involved populations

Pennsylvania State University, Department of Political Science (Spring 2016-Fall 2016)
Research Assistant
Examined the influence of scientific data in policy formation

Pennsylvania State University, Department of Political Science (Spring 2015-Fall 2016)
Research Assistant
Analyzed data on the psychological and neurobiological bases of political behavior

Marquette University, Department of Biological Sciences (Fall 2009-Spring 2011)
Research Assistant
Designed, conducted, and analyzed research on the neurobiology of behavior

Georgetown University, Department of Physiology and Biophysics (Spring 2008-Fall 2009)
Research Assistant
Designed, conducted, and analyzed research on the neurobiology of behavior

TEACHING EXPERIENCE

Pennsylvania State University, Department of Political Science (Fall 2016)
Lecturer: Psychology of Terrorism, Political Psychology

University of Wisconsin-Milwaukee, Department of Political Science (Spring 2013-Spring 2014)
Lecturer: International Law, Teaching Assistant: International Political Economy

Marquette University, Department of Biological Sciences (Fall 2009-Spring 2011)
Teaching Assistant: Gross Anatomy, Human Anatomy

GRANTS AND AWARDS

Pennsylvania State University Summer Graduate Research Award (Summer 2015)
Competitive departmental financial award for summer research

Pennsylvania State University Graduate Scholar Award (Spring 2015-Fall 2016)
Enhanced stipend for duration of graduate studies

Pennsylvania State University Center for American Responsiveness Fellowship (Spring 2015-Fall 2016)

Summer support for duration of graduate studies

University of Wisconsin-Milwaukee Wilder Crane Fellowship (Fall 2013-Spring 2014)

Competitive departmental financial award given to one recipient

Marquette University Jobling Fellowship (Fall 2009-Spring 2010)

Competitive university financial award given to one recipient

University of Wisconsin-Milwaukee Honors College Degree (Fall 2004-Spring 2008)