

Marc A. Dingman

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Education

2013 **Ph.D. in Neuroscience**, The Pennsylvania State University

2004 **B.S. in Liberal Studies**, Eastern Oregon University

Professional and Teaching Experience

2024 – Present **Teaching Professor of Biobehavioral Health**, Department of Biobehavioral Health, The Pennsylvania State University

2021 – Present **Professor in Charge of the Undergraduate Program in Biobehavioral Health**, Department of Biobehavioral Health, The Pennsylvania State University

2019 – 2024 **Associate Teaching Professor of Biobehavioral Health**, Department of Biobehavioral Health, The Pennsylvania State University
Courses taught: *Biobehavioral Aspects of Stress; Drugs, Behavior, and Health; First-Year Seminar in Biobehavioral Health; Introduction to Biobehavioral Health; Neuroanatomy, Behavior, and Health; Neurological Bases of Human Behavior; Principles of Epidemiology; Pharmacological Influences on Health*

2016 – 2021 **Director of the Online Bachelor of Science Degree Program**, Department of Biobehavioral Health, The Pennsylvania State University

2013 – 2019 **Assistant Teaching Professor of Biobehavioral Health**, Department of Biobehavioral Health, The Pennsylvania State University
Courses taught: *Biobehavioral Aspects of Stress; Drugs, Behavior, and Health; Interdisciplinary Integration in Biobehavioral Health; Introduction to Biobehavioral Health; Neuroanatomy, Behavior, and Health; Neurological Bases of Human Behavior; Principles of Epidemiology; Pharmacological Influences on Health; Research and*

Applications in Biobehavioral Health; Research Strategies for Studying Biobehavioral Health

- 2011 - 2013 **Graduate Student Instructor**, Department of Biobehavioral Health, The Pennsylvania State University
Courses taught: *Drugs, Behavior and Health; Principles of Epidemiology; Research and Applications in Biobehavioral Health*
- 2010 – 2012 **Graduate Teaching Assistant**, Department of Biobehavioral Health, The Pennsylvania State University

Awards

- 2019 **Teaching Excellence Award**, College of Health and Human Development, The Pennsylvania State University
- 2018 **Teaching Excellence Award**, College of Health and Human Development, The Pennsylvania State University
- 2017 **HHD Alumni Society Excellence in Teaching Award**, College of Health and Human Development, The Pennsylvania State University
- 2017 **Teaching Excellence Award**, College of Health and Human Development, The Pennsylvania State University
- 2016 **Teaching Excellence Award**, College of Health and Human Development, The Pennsylvania State University
- 2015 **Outstanding Teaching Award**, Department of Biobehavioral Health, The Pennsylvania State University
- 2015 **Teaching Excellence Award**, College of Health and Human Development, The Pennsylvania State University
- 2014 **Teaching Excellence Award**, College of Health and Human Development, The Pennsylvania State University
- 2013 **Biobehavioral Health Graduate Teaching Award**, Department of Biobehavioral Health, The Pennsylvania State University

Publications

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [Spanish edition] (Oberon, 2024).

Dingman M. *Bizarre: The Most Peculiar Cases of Human Behavior and What They Tell Us About How the Brain Works* (Boston: Nicholas Brealey Publishing, 2023).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [simple Chinese edition] (China Machine Press, 2021).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [complex Chinese edition] (New Century Publishing, 2021).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [Italian edition] (Corbaccio, 2021).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [Russian edition] (Bombara, 2020).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [Turkish edition] (Orenda, 2020).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [Estonian edition] (Tanapaev, 2020).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [German edition] (riva Verlag, 2020).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* [Polish edition] (REBIS Publishing House, 2019).

Dingman M. *Your Brain, Explained: What Neuroscience Reveals about Your Brain and its Quirks* (Boston: Nicholas Brealey Publishing, 2019).

Dingman MA, Gyekis JP, Whetzel CA, Klein LC, Vandenberg DJ. Age-specific locomotor response to nicotine in yellow and mottled yellow A(vy)/a mice. *BMC Res Notes*. 2013 Dec 1;6:497.

Weinhouse C, Anderson OS, Bergin IL, Vandenberg DJ, Gyekis JP, **Dingman MA**, Yang J, Dolinoy DC. Dose-dependent incidence of hepatic tumors in adult mice following perinatal exposure to bisphenol A. *Environ Health Perspect*. 2014 May;122(5):485-91.

Dingman MA, Gyekis JP, Whetzel CA, Klein LC, Vandenberg DJ. Age-specific locomotor response to nicotine in yellow and mottled yellow A(vy)/a mice. *BMC Res Notes*. 2013 Dec 1;6:497.

Gyekis JP, **Dingman MA**, Revitsky AR, Bryant BP, Vandenberg DJ, Frank ME, Blizard DA. Gustatory, trigeminal, and olfactory aspects of nicotine intake in three mouse strains. *Behav Genet*. 2012 Sep;42(5):820-9.

Conference Presentations

Dingman MA, Gyekis JP, Vandenberg DJ. Effect of nicotine concentration and number of nicotine bottles on oral nicotine consumption in adult and adolescent C57BL/6J mice of both sexes. Poster presented at: Society for Neuroscience; October 2012; New Orleans, LA.

Gyekis J, **Dingman M**, Revitsky A, Bryant B, Vandenberg DJ, Frank M, Blizard DA. Taste, chemesthesis, and olfaction in nicotine drinking by mice. Poster presented at: International Behavior and Neural Genetics Society; May 2012; Boulder, CO.

Dingman MA, Gyekis JP, Vandenberg DJ. Age-Specific Locomotor Responses to Nicotine in Agouti Mice. Poster presented at: Society for Neuroscience; November 2011; Washington, DC.

Gyekis J, **Dingman M**, Klein LC, Vandenberg DJ. Perinatal methyl donor supplementation reduced adolescent nicotine consumption and ethanol drinking in the dark. Nanosymposium presented at: Society for Neuroscience; November 2011; Washington, DC.

Gyekis JP, **Dingman M**, Klein LC, Vandenberg DJ. Effects of Perinatal Methyl Donor Supplementation on Adolescent Nicotine Consumption in Mice. Poster presented at: Penn State Graduate Exhibition; March 2011; University Park, PA.

Course Development

2017 Introduction to Biobehavioral Health (online), Department of Biobehavioral Health, The Pennsylvania State University

2017 Principles of Epidemiology (online), Department of Biobehavioral Health, The Pennsylvania State University

2017 Pharmacological Influences on Health (online), Department of Biobehavioral Health, The Pennsylvania State University

Previous Research Experience

2008-2009 **Research Assistant and Technician**, Department of Genetics and Developmental Biology, University of Connecticut Health Center

Affiliations

2007-Present **Psi Chi**, The International Honor Society in Psychology