

MIGLENA YORDANOVA IVANOVA

Curriculum Vitae

EDUCATION

PhD Pennsylvania State University, University Park, PA	<i>anticipated 2025</i>
Developmental Psychology	
<i>Advisor: Rina Eiden, Ph.D.</i>	
BS Montana State University, Billings, MT	2019
Psychology & Psychiatric Rehabilitation, <i>Summa Cum Laude</i> , GPA: 4.0	

HONORS

Awards

Graduate Scholar Award (\$8,000)	2022-2023
Strumpf Graduate Enhancement Award (\$5,000)	2021
Golden Merit Award (<i>Most distinguished undergraduate award at Montana State University Billings</i>)	2019
University Honors Scholar	2019
Outstanding Senior in Academic Achievement in Psychology (<i>One award given per year</i>)	2019
Outstanding Senior in Service Award in Psychology (<i>One award given per year</i>)	2019

Travel Awards

APS Student Diversity Registration Award (\$200)	2021
Travel Award from the Robert & Ruth Faris Graduate Centennial Fund (\$135)	2020
Montana INBRE Student Travel Award (\$500)	2019
Travel Awards from Associated Students of MSUB (\$1700)	2018-2019
Travel Awards from MSUB University Honors Program (\$1500)	2018-2019

Scholarships/Non-Travel Awards

Richard and Susan Sokolov Family Fund Award (\$240)	2022
Society of Multivariate Experimental Psychology Minority Workshop Award (\$795)	2021
Golden Heart Charitable Fund Scholarship (\$25,000)	2017 – 2019
University Honors Program Scholarship (\$11,500)	2016 – 2019
Yellowstone “A” Scholarship (\$8,000)	2016 – 2019
ASMSU Child Care Scholarship (\$2,000)	2017 – 2019
International Student Scholarship (\$4,150)	2016 – 2018
John Self Rehabilitation Counseling Scholarship (\$2,500)	2016 – 2018
Career Services Student AOSA Scholarship (\$250)	2018
Jane Buttrey Memorial Scholarship (\$1,500)	2017
Woeste UCM Scholarship (\$500)	2017
Wine Festival Scholarship (\$3,500)	2017
Housing & Residence Life High GPA Scholarship (\$450)	2016

RESEARCH EXPERIENCE

Graduate Research Assistant	2020 – present
Development, Risk, and Resilience Lab, Department of Psychology, Pennsylvania State University; Lab Director: Rina Eiden, Ph.D.	
<ul style="list-style-type: none"> • Coordinate with local research sites in data collection efforts • Observe and contribute to research activities and publications via literature reviews and analyses • Lead a systematic review project • Supervise, train and mentor undergraduate research assistants 	
Projects: <i>Growing Up Health Study</i> (R21/R33-DA045640); <i>Maternal and Child Health Study</i> (R01-DA041231)	
<ul style="list-style-type: none"> • Lead a team for behavioral coding of a child emotional regulation task and perform reliability coding • Identify eligible participants for follow-up phase and track contact information using IBM Notes software 	

- Recruit participants and create data collection instruments in REDCap to investigate the effects of the COVID-19 pandemic on child's mental health well-being
- Coordinate administrative activities with the project coordinator as required (e.g., preparing necessary paperwork for the Institutional Review Board modifications, participant compensation)

Project: *Strong Family Foundations* (R01-AA027708)

- Assist in recruitment efforts and campaigns for a randomized clinical efficacy trial for expecting families with heavy drinking fathers to help meet monthly enrollment goals
- Aid in the design of recruitment materials

Graduate Research Assistant

2020 – 2021

Child Study Center, Pennsylvania State University

- Provided support for faculty grant development
- Recorded, transcribed, and distributed detailed minutes in faculty peer review meetings
- Interviewed students for spotlight articles and prepared content for the Child Study Center website
- Expanded and updated the contact database of agencies and organizations
- Re-organized the filing system for easier file tracking

Research Assistant

2019

Doom Lab, Department of Psychology, University of Denver; Director: Jenalee Doom, Ph.D.

- Performed thorough literature review of more than 300 articles and summarized relevant articles about the effects of early psychosocial stress on mental and physical health in adulthood
- Contributed to a meta-analysis by evaluating more than 2000 abstracts on the relationship between social support and body mass index, using the Covidence software
- Received training on measuring saliva and hair levels of cortisol
- Conducted extensive critical review of the literature on telomere length and mental illness

Research Assistant

2019

Traumatic Stress Studies Group, Department of Psychology, University of Denver; P.I.: Anne DePrince, Ph.D.

- Encoded quantitative data from more than 200 reports and qualitative data from more than 50 interviews
- Conducted and transcribed structured interviews with executive directors of victim service agencies on the effects of funding on services provided for child and adult victims of domestic violence and sexual abuse
- Trained new lab members on proper data entry and data coding methods

Independent Research, Undergraduate Honors Senior Thesis

2018

Department of Psychology, Montana State University Billings; Advisor: Doxey Hatch, Ph.D.

Honors Thesis title: *Gender stereotypes: Do people still see certain behavioral traits as more masculine or feminine?*

- Designed a survey to measure implicit cognition in relation to gender stereotypes
- Scheduled test dates and administered the test to 109 participants
- Performed statistical analysis of data using SPSS and cultivated proficiency at interpretation

Independent Research

2017 – 2018

Department of Psychology, Montana State University Billings; Advisor: Matthew McMullen, Ph.D.

Project title: *Do depressed people tend to search for depression on the internet: What does big data tell us?*

- Adopted a new approach to investigating psychological disorders
- Examined the correlation between Google searches and the occurrences of psychological disorders
- Contacted national agencies and used databases to access data of disorders' prevalence and other variables such as poverty, access to internet, and substance abuse by state
- Analyzed and visualized data using SPSS and R software

Project title: *How certain are you that you have a good memory?*

- Designed, conducted, and presented a research study, using a survey to measure everyday memory and the effect of repetition, as well as the relationship between preference and ownership to memory
- Analyzed data from 85 participants and organized experimental data in Microsoft Excel and SPSS

Independent Research

2017 – 2018

Department of Psychology, Montana State University Billings; Advisor: Brent Finger, Ph.D.

Project title: *The use of corporal punishment on children – arguments, research, and limitations.*

- Conducted a large literature review to gather data on the effects of corporal punishment

- Compared different meta-analyses and experiments to summarize existing research on the issue
Project title: *Attachment matters*.
- Reviewed and investigated new and relevant psychological research on attachment
- Compared different meta-analyses and studies, and synthesized results into a paper and poster presentation

PUBLICATIONS

Peer-Reviewed Publications

Level, R. A., Shisler, S. M., Seay, D. M., **Ivanova, M. Y.**, Kelm, M. R., Eiden, R. D., & Schuetze, P. (2021). Within- and between-family transactions of maternal depression, parenting, and child engagement in the first two years of life: Role of prenatal maternal risk and tobacco. *Depression and Anxiety*, 1-10. <https://doi.org/10.1002/da.23211>

Manuscripts in Preparation

Seay, D. M., **Ivanova, M. Y.**, Eiden, R. D., Nickerson, A. B., Schuetze, P., & Neiderhiser, J. M. *A person-centered approach to family risk and the development of emotional well-being in early adolescence*. Manuscript in preparation.

Lee, J., **Ivanova, M. Y.**, Sassaman, J. N., & Eiden, R. D. *Substance use and safety behaviors related to the COVID-19 pandemic among pregnant women*. Manuscript in preparation.

PRESENTATIONS

**DENOTES UNDERGRADUATE STUDENT MENTEE

Posters

Herrera, K. C., & **Ivanova, M. Y. (2022). *Using organic social media content as a complementary recruitment strategy for a randomized clinical trial*. Poster accepted to be presented at the 93rd Eastern Psychological Association Conference.

Ivanova, M. Y., Eiden, R. D., & Schuetze, P. (2021). *Stress and smoking during pregnancy: Associations with internalizing behavior problems at kindergarten age*. Poster presented at the 2021 Association for Psychological Science Virtual Convention.

Kelm, M. R., **Ivanova, M. Y.**, Schuetze, P., & Eiden, R. D. (2021). *Maternal psychological distress and parenting behavior in a low-income sample: Moderation by maternal substance use*. Poster presented at the Society for Research in Child Development 2021 Virtual Biennial Meeting.

Ivanova, M. Y. (2019). *Do depressed people tend to search for depression on the internet: What does big data tell us?* Poster presented at the 99th annual convention of the Western Psychological Association, Pasadena, CA.

Ivanova, M. Y. (2019). *Gender stereotypes: Do people still see certain behavioral traits as more masculine or feminine?* Poster presented at the annual conference of the 46th Western Regional Honors Council, Bozeman, MT.

Ivanova, M. Y. (2018). *The use of corporal punishment on children - arguments, research, and limitations*. Poster presented at the 5th annual Research, Creativity, and Community Involvement Conference, Billings, MT.

Ivanova, M. Y. (2017). *Attachment matters*. Poster presented at the 4th Annual Research, Creativity, and Community Involvement Conference, Billings, MT.

Ivanova, M. Y. (2016). *12 alternative treatments in addition to the 12-step program*. Poster presented at the 3rd Annual Research, Creativity, and Community Involvement Conference, Billings, MT.

Talks

Ivanova, M. Y. (2018). *How certain are you that you have a good memory?* Talk given at the 45th annual conference of the Western Regional Honors Council, Orange, CA.

Barthruhy, H., Branson, D., Chevalier, A. L., Downing, J., **Ivanova, M. Y.**, & Mill, B. (2018). *Food waste and insecurity among MSUB students*. Talk given at the 5th annual Research, Creativity, and Community Involvement Conference, Billings, MT.

TEACHING EXPERIENCE

Guest Lecturer

Pennsylvania State University (*PSYCH 105*). Guest lecture.

Fall 2021

Psychology Research as a Career: Overview of Research-Intense Subfields.

Teaching Assistant	2021 – present
Department of Psychology, Pennsylvania State University	
<i>PSYCH 105 – Psychology as a Science and Profession</i> (Jeffrey Love, Ph.D., Ilan Shrira, Ph.D.)	Spring 2022
<i>PSYCH 105 – Psychology as a Science and Profession</i> (Melissa Plaufcan, Ph.D.)	Fall 2021
Department of Psychology, Montana State University Billings	
<i>PSYX 222 – Psychological Statistics</i> (Brent Finger, Ph.D.)	Fall 2018
Supplemental Instructor Lead , Introduction to Psychology (PSYX 100)	2017 – 2019
Academic Support Center, Montana State University Billings, Professors: Brent Finger, Ph.D., Matthew McMullen, Ph.D., David Austin, Ph.D., Ali Schultz, Ph.D., Crystal Matthews, M.S.	
<ul style="list-style-type: none"> • Instructed students in supplemental sessions in an introductory course averaging 150 students per semester • Developed quizzes, practice exams, and homework sheets • Provided feedback to professors about potential syllabus improvements to enhance learning outcomes • Conducted exam reviews and organized and led group discussions 	
Tutor , Statistics, RStudio, Psychology, Writing, French	2017 – 2019
Academic Support Center, Montana State University Billings	
<ul style="list-style-type: none"> • Assisted with projects, assignments, papers, research, and critical concepts 	

CLINICAL EXPERIENCE

Behavioral Health Technician II	2019 – 2020
Inpatient Psychiatric Department, Medical Center of Aurora	
<ul style="list-style-type: none"> • Provide direct care to ensure the safety and well-being of pediatric, adolescent, and adult patients with psychiatric disorders, including substance use, while using DBT and other cognitive therapy techniques • Effectively establish rapport with patients and families by adhering to the therapeutic boundaries policy • Lead daily group therapy meetings • Assist in de-escalation, nonviolent crisis interventions, and hands-on practices • Code quantitative and qualitative patient data, using Meditech software 	
Addiction Counseling Intern	2017 – 2018
Rimrock Foundation	
<ul style="list-style-type: none"> • Observed psychiatric evaluations and assessments and recommended patient level of care • Counseled individuals with substance abuse and co-occurring disorders using techniques from the CBT, DBT, and 12-step theories 	

PROFESSIONAL AFFILIATIONS

Society for Research in Child Development	2021 – present
Association for Psychological Science	2021 – present
Eastern Psychological Association	2021 – present
Psi Chi, the International Honor Society in Psychology	2018 – present
American Association of University Women	2018 – present
International Society for Developmental Psychobiology	2020 – 2022
American Psychological Association	2018 – 2020

OTHER RELEVANT TRAININGS/WORKSHOPS

Introduction to Time-Varying Effect Modeling (<i>Pennsylvania State University</i>)	2022
Longitudinal Structural Equation Modeling (<i>Pennsylvania State University</i>)	2021
Introduction to Structural Equation Modeling (<i>CenterStat</i>)	2021
Machine Learning: Theory and Applications (<i>CenterStat</i>)	2021

COMMUNITY SERVICE AND STUDENT ENGAGEMENT

Journal Club in Statistical Methods and Analyses in Developmental Science	2021 – present
Mentor for Next-Gen Psych Scholars Program	2021 – present

Mentor for Peer Mentoring Program, Pennsylvania State University	2021 – present
Journal Club at the Social Detection Lab, University of Denver	2019
Student Advisory Board, MSUB University Honors Program	2016 – 2019
Angel Horses	2015 – 2017
Horses Spirit Healing	2015 – 2016
Mental Health Center/The Hub	2016