# Melanie S. Gonzalez

Austin, TX

Email: <u>mnetter@utexas.edu</u>

LinkedIn: https://www.linkedin.com/in/melanie-s-gonzalez/

Website: <a href="https://melaniesgonzalez.github.io/">https://melaniesgonzalez.github.io/</a>

### **EDUCATION**

# Doctor of Philosophy, Developmental Psychology

May 2020 (expected)

**Portfolio in Applied Statistical Modeling** 

University of Texas at Austin Advisor: Dr. David S. Yeager

## Master of Arts, Developmental Psychology

August 2019 (expected)

University of Texas at Austin

Thesis: "Social Class and Racial Disparities in Students' Motivational Supports in Math Class:

Investigating 9th Grade Teachers' Autonomy-Related Rationales for Learning"

Advisor: Dr. David S. Yeager

# Master of Arts, Human Development

May 2015

Cornell University

Thesis: "Purpose in Life and Responses to Failure"

Advisor: Dr. Anthony L. Burrow

# **Bachelor of Science, Human Development**

May 2014

**Minor in Education** 

Cornell University

#### **PUBLICATIONS**

- Gonzalez, M. S., Henderson, M., Cullum, K. A., D'Mello, S., Reeves, S. L., & Yeager, D. S. (2018). Low academic self-regulation predicts cheating on homework during adolescence: Evidence from self-reports, teacher reports, and a novel performance task. Manuscript in preparation.
- Burrow, A. L., Sumner, R., & Netter, M. (2014). Purpose in adolescence. *Research Facts and Findings*. Ithaca, NY: ACT for Youth Center of Excellence. Retrieved from <a href="http://www.actforyouth.net/resources/rf/rf">http://www.actforyouth.net/resources/rf/rf</a> purpose 1014.pdf

### PROFESSIONAL PRESENTATIONS

- Yeager, D., Reeves, S., Medrano, N., Hirschi, Q., Henderson, M., & Cohen, G. L. (2018, March). *Under What Conditions Do Adolescents Accept a Rationale for Learning?* Presentation on behalf of Dr. Yeager at the biennial meeting of the Society for Research on Adolescence, Minneapolis, Minnesota.
- Netter, M., Cullum, K., D'Mello, S., Reeves, S. L., & Yeager, D. S. (2017, January). *Self-regulation predicts less cheating on boring but important skill-building tasks*. Poster presented at the annual meeting of the Society for Personality and Social Psychology, San Antonio, TX.
- Netter, M. (2013, August). Leveling mountains: Does purpose affect estimations of geographical slant? Poster presented at the annual Diversity in Scholarship & Engagement Symposium, Ithaca, NY.
- Netter, M. (2013, July). Leveling mountains: Does purpose affect estimations of geographical slant? Paper presented at the annual University of New York at Buffalo McNair Research Conference, Buffalo, NY.

### **SKILLS**

Advanced in R, Markdown, Qualtrics, Microsoft Office

Advanced in data cleaning and data visualization

Advanced in statistical modeling and analysis

Some expertise in using GitHub for version control

Some expertise in questionnaire design

Some expertise in qualitative content analysis

Some expertise in using R and Python for natural language processing

Familiar with using Python for machine learning and network analysis

#### RESEARCH INTERESTS

Intrapersonal and interpersonal factors influencing the quality of adolescents' motivation in school

- Self-generated motives for learning
- Adult-generated motives for learning

Inequality in the autonomy-related content of teachers' suggested motives for learning math Intrapersonal and interpersonal factors influencing cheating on math homework in adolescence

- Performance character
- Self-generated motives for learning
- Adult-generated motives for learning

#### **GRANTS**

Yeager, D. S., & Gonzalez, M. "Understanding inequality in how teachers motivate students to learn." William T. Grant Scholars Mentoring Grant (\$60,000). July 2017-June 2019

- Grant awarded to early career faculty who advise junior researchers of color
- Grant provides monetary resources aimed at improving mentoring experience and supporting junior scholars research
- Grant proposal was coauthored

#### **AWARDS AND HONORS**

## Debra Beth Lobliner Fellowship Travel Award (\$280)

Spring 2017

 Award granted to aid in travel to the biennial meeting of the Society for Research on Child Development

### McNair Post-Baccalaureate Achievement Program

December 2012 – May 2014

• Program aimed at preparing first-generation college students and/or students from underrepresented groups to pursue doctoral studies

## TEACHING EXPERIENCE

#### Guest Lecture, University of Texas at Austin

November 2018

PSY 394P – Positive Psych and The Good Life (class size: 15)

Instructor: Dr. Caryn Carlson

• Delivered 45-minute lecture on the nature and benefits of a sense of purpose in life

# Graduate Teaching Assistant, University of Texas at Austin

Summer 2016/2017

PSY F333C – Controversies in Developmental Psychology (class size: 15)

Instructor: Dr. Ann Repp

• Graded weekly quizzes and discussion posts

Undergraduate Teaching Assistant, Cornell University

Fall 2013

*HD 4840 – The Science of Social Behavior* (class size: 75)

Instructor: Drs. Jeff Hancock & Michael Macy

• Created essay prompts; led small section in discussion of readings

#### UNDERGRADUATE TEACHER TRAINING

### PSY 398T – Supervised Teaching in Psychology

Fall 2018

University of Texas at Austin

#### **TEACHING INTERESTS**

Statistics for the Social Sciences<sup>+</sup>

Research Methods

Introduction to R Programming<sup>+</sup>

Introduction to Child Development\*+

Introduction to Adolescent Development\*+

Positive Psychology\*

Motivation and Emotion in Education<sup>+</sup>

### MENTORING EXPERIENCE

## **Summer Undergraduate Research Experience Mentor**

Summer 2016/2017/2018

University of Texas at Austin

- Advised one first-generation college student and/or student from underrepresented group throughout the summer on the process of applying to graduate school
- Worked with the student to develop graduate school application materials (spreadsheet of prospective graduate programs, curriculum vitae, research statement)

#### PROFESSIONAL SERVICE

#### Ad Hoc Reviewer

Journal of Adolescence

Journal of Experimental Social Psychology

Motivation Science

*Group Processes & Intergroup Relations* 

# Secondary Lead at University Participating in the Social Belonging Project

2015-Present

College Transition Collaborative

### **Psychology Graduate Diversity Committee Member**

2015-Present

University of Texas at Austin

## ADDITIONAL TRAINING

## **Structural Equation Modeling**

May 21-24th, 2018

UT Summer Statistics Institute

## **Questionnaire Design & Survey Analysis**

May 21-24<sup>th</sup>, 2018

UT Summer Statistics Institute

# **Hierarchical Linear Models Short Course**

July 14-16<sup>th</sup>, 2016

Society for Research on Educational Effectiveness

## PROFESSIONAL MEMBERSHIPS

<sup>\*</sup>Willing to teach at undergraduate and graduate level; \*Willing to teach large (90\*) undergraduate course

Society for Personality and Social Psychology Society for Research on Adolescence Society for Research on Child Development American Educational Research Association