



## TCU's EXPERIMENTAL PSYCHOLOGIST

### Faculty Thoughts: Molly O'Mealey



To our graduating seniors: congratulations; *you did it!* I hope you feel proud, deserving, and capable. Each of you is moving on to something new, whether it be enrolling in a graduate program, starting your career, traveling the world, or taking a gap year. You are all in the throes of navigating whatever comes next. As you are inundated with questions about what comes next, I hope you take a moment to bask in what you've just achieved. Sit with the extraordinary accomplishment of graduating from a top university. You spent hundreds of hours learning in class from professors, sacrificed to study for quizzes and exams, and delayed gratification to get yourselves to this honorable moment and this exciting new era. You have *earned* the privilege of walking the stage. Be proud.

To the students who have concluded your spring semester: we will see you in the fall, enjoy the respite of summer, and don't forget to order your textbooks for next semester early.

### Publications

Hill, S. E. (2024). The real story behind women getting off hormonal birth control and misinformation. *Evie Magazine*. <https://www.eviemagazine.com/post/real-story-behind-women-getting-off-hormonal-birth-control-misinformation>

Mengelkoch, S., Gassen, J., Slavich, G. M., & Hill, S. E. (2024). Hormonal contraceptive use is associated with differences in women's inflammatory and psychological reactivity to an acute social stressor. *Brain, behavior, and immunity*, 115, 747–757. <https://doi.org/10.1016/j.bbi.2023.10.033>

Papini, M. R. (2024). Behavioral plasticity in aneural organisms. *Psychological Review*. Advance online publication. <https://dx.doi.org/10.1037/rev0000483>

Rodríguez, M., Puddington, M. M., Papini, M. R., & Muzio, R. N. (2024). Transfer between tasks involving frustrative nonreward in rats: From consummatory to instrumental successive negative contrast. *Learning & Motivation*, 87, 101998. <https://doi.org/10.1016/j.lmot.2024.101998>

### Conferences

Hill, S. E. (2024). *Hormones and mental health*. Invited panelist. Women's Mental Health Conference. Yale University, New Haven, CT.

Papini, M. R. (2024). *Comparative analysis of incentive relativity in vertebrates*. Invited conference, International Society for Comparative Psychology, Online lecture series. <https://www.youtube.com/watch?v=HgKzMpu96F8>

### Grants

IBR (2024). *Shared decision making to Treat Or Prevent HIV in justice populations (STOP HIV)*. MPIs: Kevin Knight PhD (TCU), Sandra Springer MD (Yale), Ank Nijhawan MD (UTSW) & Michele Staton PhD (UKY), NIH 5-year project. Total: \$6,835,111. (TCU subaward total for 5 years: \$1,115,008).

Papini, M. R. (2024). *Behavioral neuroscience of recovery from frustration*. Research and Creative Activities Fund. Amount: \$4,483.