



## TCU'S EXPERIMENTAL PSYCHOLOGIST

### Faculty Thoughts: Mauricio R. Papini



Here are my two thoughts. First, I would like to remind everybody that Argentina won the World Cup, a very difficult feat to accomplish. I am American by choice, but I was also born in Argentina and feel good about the high quality of Argentinean soccer. I also love the captivating sounds of Astor Piazzolla's music, the voice of Carlos Gardel, pizza at "Las Cuartetas," and the humor of Les Luthiers, all part of my cultural heritage. This leads me to my second thought. This little exercise reminded me of the importance of doing some thinking about our passions in life. High in my hierarchy of passions are the fossils of Texas (you can see an ammonite in my hand), the remains of Roman architecture that I could appreciate in Italy, Spain, and England, and the films of Federico Fellini and Stanley Kubrick ("8 1/2" and "2001, a space odyssey" are my absolute favorites). I cultivate my passions, I share them with those I love, and I enjoy that sense of flow I experience when doing something I really love, whether I'm playing with my grandson Luca, analyzing data, discussing a Seinfeld episode with my sons Santiago and Angel, writing a new paper on frustration, digging for fossils for hours somewhere in Texas, teaching comparative psychology, reading Seneca, listening to Verdi's or Boito's operas, or looking for abandoned Roman bridges with my wife Carmen. I would have accomplished something if this reading made you think about your own passions. Have flow!

### Publications

Fallin-Bennett, A., Tillson, M., Webster, J.M., Oser, C.B., Becan, J., Knight, K., Byard, J., & Staton, M. (2023). Scales for Participant Alliance with Recovery Coach (SPARC): Initial development and pilot test. *Addiction Research & Theory*.  
<https://doi.org/10.1080/16066359.2023.2182881>

Hagen, C., Ogallar, P.M., Guarino, S., & Papini, M.R. (2023). Behavioral and neural correlates of licking for 66% alcohol in Wistar rats: Caloric balance or sensation/novelty seeking? *Physiology & Behavior*, 263, 114114.  
<https://doi.org/10.1016/j.physbeh.2023.114114>

### Conferences

Hagen, C., Guarino, S., Hoxha, M., White, A.O., Navarro-Expósito, A., Agüera, A.D.R., Torres, C., Papini, M.R., & Sabariego, M. (2022). *Flexible behavioral adjustment to frustrative nonreward in anticipatory behavior, but not in consummatory behavior, requires the dorsal hippocampus*. Society for Neuroscience, San Diego, CA.

Hill, S.E. (2023). *Sex hormones, the female brain, and the birth control pill*. Invited talk to the Department of Translational Neuropsychiatry. Aarhus University, Aarhus, Denmark.

Krause, M., Hollis, K.L., & Papini, M.R. (2022). *The evolution of learning and memory mechanisms*. Co-organizer of two symposia with eleven participants, 32<sup>nd</sup> International Conference, Spanish Society for Comparative Psychology, Almeria, Spain.

Rivers, M.L. & Pan, S.P. (2022). *Prompting learners to engage in knowledge updating of the pretesting effect*. Psychonomic Society, 63<sup>rd</sup> Annual Meeting, Boston, MA.

### Grants

Ekas, N. (2023). *TCU families, autism, and child emotion studies*. Dean's Opportunity Fund, TCU College of Science & Engineering. Amount: \$50,000.

Ekas, N. (2022) *Measurement of marital conflict in families of children on the autism spectrum*. Lewis Foundation. Amount: \$45,000.

### 2023 CSE 3MT (Three Minutes Thesis) Results

#### RUNNER UP - \$750

Matthew Espinosa – 3<sup>rd</sup> year Ph.D. Experimental Psychology student  
*Tuned in: Women's health decision aid use improves birth control related attitudes.*

#### FINALIST-

Thomas Sease – 3<sup>rd</sup> year Ph.D. Experimental Psychology student  
*Understanding criminal thinking patterns.*