

2022 Chemical Senses Retreat

A Retreat for Chemosensory Trainees, Faculty, and Interested Scientists/Students

📅 October 21, 8:30 am to 6:00 pm

📍 Edward Ball Wakulla Springs State Park



1:15pm - 3:00pm

Danielle R. Reed, Ph.D.

Associate Director and Member,
Monell Chemical Senses Center

"Cultivating emotional maturity to improve your science"

"COVID: Collaborative research and chemosensory science"



4:30pm - 5:30pm

Marianna Zazhyska, Ph.D.

Starvos Lomvardas Laboratory,
Columbia University - Zuckerman Institute

"Non-cell-autonomous disruption of nuclear architecture as a potential cause of COVID-19-induced anosmia"

Short Talks by Chemical Senses NIH Trainees 9 am - 12 pm

Mariela Marques (R. Vincis Lab)

The role of temperature for NaCl perception in mice

Cecilia Bouaichi (R. Vincis Lab)

Intra oral thermal processing in the gustatory cortex of awake mice

Chloe Johnson (A. Dewan Lab)

The role of the oxytocin and vasopressin systems in baseline olfactory functioning: Addressing a potential confound in social behavioral research

Ashley Loeven (D. Fadool Lab)

Dietary fat, gut bacteria, and inflammation, oh my! Exploration of the mouse gut-olfactory axis

Ellie Williams (A. Dewan Lab)

Down the rabbit hole: My journey to improve olfactometry

Meizhu Qi (D. Storace and D. Fadool Labs)

Lateral hypothalamic projections to the olfactory bulb constitute an anatomically distinct subpopulation of orexin neurons

Morgan Shakeshaft (R. Vincis Lab)

Investigating the role of the oral somatosensory cortex in intraoral cue processing

Daniel Gaines (L. Eckel Lab)

Implications of high fat diet exposure on fungiform papillae number in female Rats

Destinee Gatlin (D. Fadool Lab)

Olfactory signaling following prenatal and acute cannabidiol exposure

Sam Caton (A. Dewan Lab)

The dorsal tenia tecta: A relatively unexplored region of primary olfactory cortex

Katie Day (L. Hammock Lab)

Neonatal response to tactile stimulation paired with oxytocin application in mice

Carolina Cawthon (A. Spector Lab)

The effects of semaglutide treatment on energy intake, sucrose preference, and body weight loss in rats

For more information,
please contact Dr. Debra Fadool: dfadool@bio.fsu.edu
visit the **Chemical Senses Training Grant Website**
follow us on twitter **@FSUCTP** 

Click here to register by Oct. 11
Lunch and reception included

