

WEDNESDAY, APRIL 17, 2019

CONTINENTAL BREAKFAST

7:30 am - 9:00 am

Estero Foyer

POSTER SESSION V

8:00 am - 10:00 am

Estero Ballroom

DIGITAL POSTER

D500 **Chemosensory Receptors of *Cydia Pomonella* (Lepidoptera: Tortricidae).**

Alberto Maria Cattaneo, Yuriy V. Bobkov, Francisco Gonzalez, Stephen F. Garczynski, Peter Witzgall, William B. Walker III

D501 **Fear, Fright, Flight: Can Human Body Odors Convey Emotion Intensity?**

Jasper H.B. de Groot, Peter A. Kirk, Jay A. Gottfried

D502 **Associative Olfactory Fear Learning Alters Spatiotemporal Coding of Olfactory Bulb Output Cells.** *Jordan M. Ross*, Max L. Fletcher Don Tucker Award FinalistD503 **Conformational Sensing by the Mouse Olfactory Receptor Olfr2.** Kevin Ryan, Min Ting LiuD504 **Awake, *In-Vivo* Imaging of Experience-Induced Changes of Taste Representation in Mouse Gustatory Cortex.** *Stephanie M Staszko*, John D Boughter, Max L Fletcher Don Tucker Award Finalist

BUDS & CELLS

505 **Feeding Control Via Multimodal Taste Integration in Pharyngeal Neurons in Adult *Drosophila*.** *Yu-Chieh D. Chen*, Ryan M. Joseph, Anupama A. Dahanukar Don Tucker Award Finalist506 **Neurexin Isoforms May Coordinate Innervation of Mouse Taste Bud Cells.** Gennady Dvoryanchikov, Damian Hernandez, Nirupa Chaudhari507 **Feline Taste Cell Lines: a Promising Tool for Palatability Investigation in Cats.** Christiane Gras, Emilie A. Leclerc, Isabelle Guiller, Michael Krohn, Aurelie de Ratuld508 **The Innervation of Taste Buds Differs Between Humans, Tree Shrews, and Mice.** Brigit High, Courtney E. Wilson, Ruibiao Yang, Mei Li, Thomas E. Finger509 **Exploring Food Texture Sensation in *Drosophila*.** John Mack, Tingwei Mi, Yali Zhang510 **Sweet Taste Detection and Preference in Children Vs. Adults.** Sara Petty, Clara Salame, Julie A. Mennella, M. Yanina Pepino

CORTEX

511 **Spatio-Temporal Patterns of Activity in the Gustatory Cortex of Mice Engaged in a Cue-Taste Paradigm.** Ke Chen, Joshua F. Kogan, Alfredo Fontanini**Poster Numbering Key:** The P# listed next to the poster title is the Poster Abstract Number and the Poster Board Number.**D Poster Numbers** are Digital Poster Presentations and are located in the dedicated Digital Poster Area of the Poster Hall.

Posters should be mounted by 7:30 am and taken down at 11:00 pm. Posters are on display all day.

WEDNESDAY