

# Tuesday Presenters

Tuesday, August 25 — 41 posters

| NO. | PRESENTER                | TITLE OF PRESENTATION                                                                                                                                              |
|-----|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1   | Alix Bigot               | <i>A Multilevel Model of Perspective-Taking and the Self</i>                                                                                                       |
| 2   | Vincent Chamberland      | <i>Neurophysiological dynamics of social interaction with human and virtual partners: an EEG hyperscanning study</i>                                               |
| 3   | Hao Chen                 | <i>Socially Acquired Nicotine Self-administration in Adolescent Outbred Rats Identifies Candidate Genes Shared with Human Smoking GWAS</i>                         |
| 4   | Paul Compensis           | <i>Linking interpersonal physiological synchrony and nonverbal conversational alignment: Proof of concept of a novel naturalistic and lightweight study design</i> |
| 5   | Patrick Davidson         | <i>Valence and arousal ratings from the Database of Emotional Videos from Ottawa (DEVO) are reliable across different samples</i>                                  |
| 6   | Louise De Meulenaer      | <i>Can we prime disobedience?</i>                                                                                                                                  |
| 7   | Constance Dollet         | <i>Key Features of Vocal Communication in Common Marmosets</i>                                                                                                     |
| 8   | Máté Egyed               | <i>Oxytocin receptor-expressing neurons in the medial preoptic area regulate social behavior in female rats</i>                                                    |
| 9   | Oakleigh Folkes          | <i>Social Novelty Recruits a Dysfunctional Nucleus Accumbens Ensemble That Drives Social Avoidance in a Shank3<sup>-/-</sup> Autism Model</i>                      |
| 10  | Mina Guerin              | <i>Pupillary Signatures of Social Norm Violations, Shame, and Devaluation</i>                                                                                      |
| 11  | Celia Guillard           | <i>Partisan identity modulates face processing to facilitate outgroup harm</i>                                                                                     |
| 12  | Inanna Haddon            | <i>Characterizing the Neural Architecture and Continuous Behavioural Dynamics of Inhibitory Control: A Foundation for Understanding Perspective-Taking</i>         |
| 13  | Brian Henriksen-Cartmell | <i>Sleeping with strangers: in female degus, social novelty decreases inter-individual sleep variability</i>                                                       |
| 14  | Violet Ivan              | <i>Mouse midwives': behavioral mechanisms to improve maternal-infant survival during difficult parturition</i>                                                     |
| 15  | Hadi Jones               | <i>Comparison of EEG Signals Suggesting Regional Differences between Alzheimer's Disease (AD) and Parkinson's Disease (PD)</i>                                     |

| NO. | PRESENTER          | TITLE OF PRESENTATION                                                                                                                                                          |
|-----|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16  | Dahee Jung         | <i>Medial Prefrontal Corticotropin-releasing Factor Signaling Regulates Context-dependent Social Preference in Female Mice</i>                                                 |
| 17  | Christian Keysers  | <i>Where Others Suffer: Hippocampal Maps Anchor Observed Distress in Space</i>                                                                                                 |
| 18  | Takefumi Kikusui   | <i>Dog ownership during adolescence alters the microbiota and improves mental health</i>                                                                                       |
| 19  | BOIL KIM           | <i>Cortical processing of flexible social decision-making between individual and cooperative effort</i>                                                                        |
| 20  | Megan Krause       | <i>Social status is represented in the primate hippocampus.</i>                                                                                                                |
| 21  | Yuto kurihara      | <i>Theta Dual-Brain Stimulation of the rTPJ Causally Modulates Joint Agency</i>                                                                                                |
| 22  | SeungHyun Lee      | <i>Cross-species organization of social-semantic representations in the prefrontal cortex</i>                                                                                  |
| 23  | Minwoo Lee         | <i>Giving support to others is associated with the structural and functional organization of the default mode network and preserved emotion recognition in the aging brain</i> |
| 24  | Shih-Che Lin       | <i>State-dependent encoding of social investigation by VMH-SF1 neurons</i>                                                                                                     |
| 25  | Mackenzie Lynch    | <i>Estimating the status of others depends on the perception of self-status</i>                                                                                                |
| 26  | Benjamin Mash      | <i>Language Processing and Verbal Communication at Cellular Scale: Cortical Dynamics Across Depth</i>                                                                          |
| 27  | Anne Monnier       | <i>Mapping different forms of togetherness in autism : cerebral, bodily, and subjective interpersonal synchronies</i>                                                          |
| 28  | Alicja Nowacka     | <i>EEG Signatures of Person Networks: Neural Differences in Processing Emotional Closeness</i>                                                                                 |
| 29  | Emmanuel Olarewaju | <i>A Tetradic Framework for Dyadic Interaction: Geometry, Role Asymmetry, and Multiscale Coordination</i>                                                                      |
| 30  | Arthur Pabst       | <i>Can temporal interference be used to modulate amygdala function? A proof-of-concept experiment in humans</i>                                                                |
| 31  | Gayathri Pandey    | <i>Exploring Cognitive Mechanisms Linking Parental Bonding and Alcohol Use Problems in Adolescence and Young Adulthood</i>                                                     |
| 32  | Yashvi Patel       | <i>Ultrasonic Vocalizations as Social Signals: Vocal Repertoires During Pair Bond Expression in Prairie Voles</i>                                                              |
| 33  | Inbal Ravreby      | <i>The universal smile is person-specific</i>                                                                                                                                  |

| NO. | PRESENTER                        | TITLE OF PRESENTATION                                                                                                                                              |
|-----|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 34  | Agustín Héctor Sainz Ballesteros | <i>Neural correlates of parental and romantic attachment: big data analysis of human fMRI studies</i>                                                              |
| 35  | Timothy Sit                      | <i>Distinct neuromodulatory contributions to strategic decisions in a competitive multi-player game</i>                                                            |
| 36  | Cecilia Vezzani                  | <i>Eliciting Repeatable Stress Responses in Humans: Development and Validation of the Repeatable Social Stress Test (ReSST)</i>                                    |
| 37  | Lakota Watson                    | <i>High exposure to early life adversity decreases sensitivity to social-emotional mismatches in a classically-conditioned descending pain modulation paradigm</i> |
| 38  | Tak Pan Wong                     | <i>Social valence dictates sex differences in identity recognition</i>                                                                                             |
| 39  | Haiyan WU                        | <i>Dynamic integration of dissociable value codes for reward and information in the human prefrontal cortex</i>                                                    |
| 40  | Jiayue Yang                      | <i>- Real-time identification of individual common marmosets enables practical and automated tracking in behavioral experiments</i>                                |
| 41  | Sofiya Zbaranska                 | <i>Telling Friends from Foes: Contributions of the Medial Amygdala to Social Memory</i>                                                                            |