

# # RESILIENCE 2025

11TH INTERNATIONAL SYMPOSIUM ON  
RESILIENCE RESEARCH

## EARLY-CAREER SCIENTIST SHORT TALKS

SESSION 1: WEDNESDAY, SEPT 24

SESSION 2: THURSDAY, SEPT 25



# EARLY-CAREER SCIENTIST SHORT TALKS

## SEPT 24 AND SEPT 25

### SESSION 1: WEDNESDAY, SEPT 24

- 16:45** **Gina Isabelle Henze**, Research Division of Mind and Brain, Charité-Universitätsmedizin Berlin, Corporate Member of Freie Universität Berlin, Humboldt-Universität zu Berlin, and Berlin Institute of Health, Berlin, Germany  
*Biological sex and psychosocial gender modulate neural stress responses and resilience*
- 16:54** **Netail Mor**, NATAL – Israel Trauma and Resiliency Center  
*Resilience Clusters among the Israeli Society One Year into the Israel-Hamas War*
- 17:03** **Lara Puhlmann**, Leibniz Institute for Resilience Research, Mainz, Germany  
*Effects of 9-Month contemplative mental training on serum BDNF levels and cortisol release as indices of stress and disease-risk: Evidence from a Randomized Clinical Trial*
- 17:12** **Alessio Proposito**, Donders Institute for Brain, Cognition and Behaviour, Radboud University, Nijmegen, The Netherlands  
*How objective and subjective measures of cognitive regulation of emotions are linked with resilience.*
- 17:21** **Diana Burychka**, Department of Personality, Evaluation, and Psychological Treatments, University of Valencia, Valencia, Spain  
*Developing Digital Microinterventions to Foster Resilience in Vulnerable Populations: A Component of the RECONNECTED Project*

# EARLY-CAREER SCIENTIST SHORT TALKS

## SEPT 24 AND SEPT 25

### SESSION 2: THURSDAY, SEPT 25

- 12:15** **Yoshikazu Morishita**, Department of Genetics, Rutgers University, Piscataway, NJ, USA  
*Gastrin-releasing peptide bidirectionally modulates dopamine release and gene expression in the amygdala during stress-enhanced fear learning and extinction*
- 12:24** **Boushra Dalile**, Brain Research on Affective Mechanisms (BRAMLab), Research Unit Brain & Cognition, Faculty of Psychology and Educational Sciences, KU Leuven, Leuven, Belgium  
*Human Evidence for Butyrate's Role in Modulating Fear Learning and Extinction Memory*
- 12:33** **Emma Heling**, Donders Institute for Brain, Cognition and Behaviour, Nijmegen, The Netherlands  
*Neurocognition under acute stress: the relative contribution of dopamine and noradrenaline to the shift from contextual to stimulus-response memory*
- 12:42** **Giulia Federica Mancini**, Dept. of Physiology and Pharmacology, Sapienza University of Rome, Piazzale Aldo Moro 5, 00185 Rome, Italy  
*Behavioral and transcriptomic profiling of PTSD-like susceptible and resilient rat lines*
- 12:51** **Shiladitya Mitra**, Hertie Institute of Clinical Brain Research – Laboratory of Neuron-Glia Interaction, Uniklinikum Tuebingen, DE  
*Network investigation into variable response to stress using deep phenotyping, whole brain activity and plasticity mapping*