

Preliminary programme

Wednesday, Sept 27

Intresa business meeting

10:00

Scientific program:

13:00 Welcome

Session 1: Nailing it down: the measurement of resilience in longitudinal studies

13:15 Frank Infurna, Arizona State University
Proceed with caution when using growth mixture modeling for studying resilience: How we have overestimated the human capacity to exhibit resilience following major life stressors

14:00 Sarah Lowe, Yale School of Public Health
Our models and the real world: the socio-ecological context of resilience research

14:45 Raffael Kalisch, LIR
No resilience without stressors: The importance of controlling for individual stressor exposure

15:30 Coffee

16:00 Göran Köber, University Medical Center Freiburg & DynaMORE project
An adaptive resilience quantification: Flexible individualized deep dynamic models utilizing differentiable programming

Early-career scientist short talks

16:30 Selected poster abstracts

Poster session

17:30 – 19:00 with snacks

20:00 Speakers' dinner

Thursday, Sept 28

Session 2: Computational approaches to resilience: from dopamine to prediction

9:00 Erin Calipari, Department of Pharmacology, Vanderbilt University
Dopamine release in the nucleus accumbens signals salience to drive adaptive behavior in response to stimuli across contexts

9:45 Annegret Falkner, Princeton Neuroscience Institute, Princeton University
Behavioral and dopaminergic signatures of resilience

10:30 Coffee

11:00 Quentin Huys, Applied Computational Psychiatry Lab, University College London
Computational characterization of psychotherapeutic mechanisms

Early-career scientist short talks

11:45 Selected poster abstracts

Poster session

12:30 with lunch

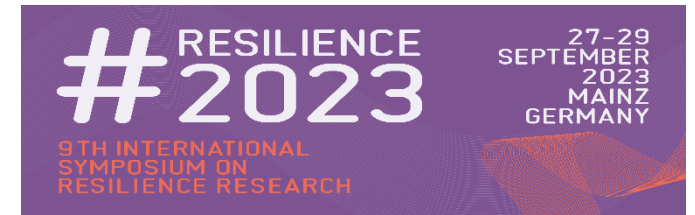
Session 2 cntd.

14:15 Claire Gillan, Trinity College Dublin
Predicting response to internet-delivered interventions

Session 3: How are they doing it? Methodological approaches and findings from international consortia

15:00 Jennifer Stevens, Emory University; Atlanta Veteran's Affairs Health Care System & AURORA study
Surprising tradeoffs in neural systems contributing to trauma resilience

15:45 Coffee



16:15 Roberto Mediavilla, Universidad Autónoma de Madrid & **Papoula Petro-Romão**, LIR & RESPOND project

A stepped-care program to foster resilience: outcomes and mechanisms

16:45 Robin M. Murray, King's College London & EU-GEI study

Risk and resilience factors in psychosis

Social

18:30 Some fun

Friday, Sept 29

Session 3 cntd.

9:30 Karmel Choi, Department of Psychiatry, Harvard University & Psychiatric Genomics Consortium (PTSD group) - Title ##

10:15 Jutta Winterling, LIR & RESPOND project
Individual participant data meta-analyses of mental health and resilience in the COVID pandemic

10:45 Coffee

11:15 Christiaan Vinkers, Department of Psychiatry, Amsterdam UMC
Vulnerability and resilience following childhood trauma: an overview of psychological, biological and environmental mechanisms

12:00 Poster award ceremony

Conclusions and Farewell

12:15 Lunch