2027 GSRNet Meeting – Program

Wednesday 3 February 2027

9:00 am – 12:00 pm. Pre-Conference Satellite **MED/CE**

Session I – Mechanisms of stress, resilience and antidepressant action

Chair: Mathias Schmidt (Max Planck Institute Munich, Germany)

- ***Resilience in motion: From genes to circuits***
  - **Francesca Calabrese,** University of Milan, Italy**:** *Flexible fuel: metabolic switching in the stressed brain*
  - **Fred Jeanneteau,** University of Montpellier, France**:** *Rewiring stress into resilience*
  - **Judith Regina Homberg,** Radboud UMC, The Netherlands*: Serotonergic genotype & environmental sensitivity*
  - **Luisa Pinto,** University of Minho, Portugal*: Plastic brains, resilient minds: circuit insights from adult hippocampal cytogenesis*

  Chairs: Francesca Calabrese, Fred Jeanneteau

- ***Circuit, cell-type and molecular mechanisms regulating stress effects on adaptive behaviors***
  - **Puja K. Parekh,** University of Texas, USA**:** *Stress-induced motivational impairment is marked by diminished frontocortical circuit function and cellular communication in mice*
  - **Urszula Skupio,** Columbia University, USA**:** *State-dependent reward circuit modulation gates social buffering of stress*
  - **Hermany Munguba,** University College London, UK*: Circuit-guided identification of novel antidepressant targets*

  Chair: Puja K. Parekh

- ***Neuromodulation and brain network dynamics in stress vulnerability and resilience***
  - **Raffaella Tonini,** Italian Institute of Technology, Italy**:** *Noradrenergic modulation of dorsal raphe microcircuit contributes to stress-induced reward insensitivity*
  - **Maryam Ziaei,** Norwegian University of Science and Technology, Norway**:** *Locus Coeruleus-cortical dynamics in emotional resilience across lifespan*
  - **Joana Cabral,** University of Lisbon, Portugal*: Brain dynamics as a window into stress vulnerability and resilience in humans*
  - **Jie Mei,** Interdisciplinary Transformation University of Austria, Austria*: The analysis and modelling of neuromodulator dynamics*

  Chair: Maryam Ziaei

- ***Mechanisms of rapid-acting antidepressants in stress models***
  - **Panos Zanos,** University of Cyprus, Cyprus**:** *The NMDA receptor paradox: rapid antidepressant mechanisms in comorbid mood and substance use disorders*

- **Analia Bortolozzi,** Institute of Biomedical Research of Barcelona, Spain**:** *MiRNA regulation as a key mechanism for rapid antidepressant action*
- **Tomi Rantamäki,** University of Helsinki, Finland*: Mechanisms of rapid-acting antidepressants – a physiological perspective*
- **Laura Musazzi,** University of Milano-Bicocca, Italy*: Impact of psilocybin on the long-term sequelae of early-life stress in mice*

Chairs: Tomi Rantamäki, Laura Musazzi

Session II – Stress, trauma and resilience: From neuroendocrinology to intervention

Chair: Alessandro Bartolomucci (University of Minnesota, USA)

- ***Neural responses to stress as mechanism underlying resilience after Early Life Stress and childhood trauma: a translational approach***
  - **Aodán Laighneach,** University of Galway, Ireland**:** *Understanding early life stress through mouse brain transcriptomics and human neuroimaging*
  - **Oksana Berhe,** Central Institute of Mental Health, Germany**:** *Neural correlates of real-life social stress and trauma-related modulation*
  - **Máté Józsa,** Babes-Bolyai University, Romania*: Neural responses to fearful stimuli: a dynamic network analysis*
  - **Loic Schollaert,** University of Fribourg, Switzerland*: Amygdala dynamics to fearful stimuli and resilience to ELS*

  Chairs: Chantal Martin-Soelch (University of Fribourg, Switzerland), Natasa Hlavacova (Slovak Academy of Sciences, Slovakia), Aodán Laighneach

- ***Sex hormones as integral components of stress and trauma-related mental health***
  - **Mirjam van Zuiden,** Utrecht University & Amsterdam UMC, The Netherlands**:** *Peritraumatic hormonal status matters: experimental and longitudinal cohort investigations into female hormonal status and PTSD symptom development*
  - **Sabrina van Heukelum,** University of Duisburg-Essen, Germany & Radboud University, The Netherlands**:** *Hormones under pressure: sex differences in trauma reactivity*
  - **Lotte Gerritsen,** Utrecht University, The Netherlands*: Tracking stress across the cycle: an experience sampling study of hormones, contraception and daily life events*
  - **Jana Langer,** University of Hildesheim, Germany*: Psychotherapy and reproductive health from the perspective of practitioners and patients*

  Chair: Mirjam van Zuiden

- ***Neuroendocrine interactions in stress regulation, cognition, and resilience***
  - **Valerie Jentsch,** Ruhr University Bochum, Germany**:** *Bidirectional effects of acute stress and emotion regulation: the modulatory role of sex hormones*
  - **Anna Denninger,** University of Tübingen, Germany**:** *The influence of estradiol on the multi-level stress response in pre- and postmenopausal women*
  - **Tatiana Aboulafia Brakha,** Geneva University Hospital & University of Geneva, Switzerland*: Salivary oxytocin as a marker of flexibility and resilience pyschiatry*

- **Erika Comasco,** Uppsala University, Sweden*: Under pressure: stress, the brain and hormonal contraceptives*

Chairs: Monika Riegel (University of Geneva, Switzerland), Despina Antypa (University of Western Macedonia, Greece)

- ***From effectiveness to impact: scaling-up low-intensity psychological interventions for societal stressors preparedness***
  - **Hannah Thakur,** Saarland University, Germany**:** *The effectiveness and implementation of Self-Help Plus (SH+) and Doing What Matters in Times of Stress (DWMS): results of a systematic review*
  - **Clara Burmeister,** Leibniz Institute for Resilience Research, Germany**:** *Insights on the implementation of Early Adolescent Skills for Emotions (EASE): evidence from a qualitative systematic review*
  - **Catharina van der Boor,** London School of Hygiene and Tropical Medicine, UK: *From protocol to practice: a conceptual model of the implementation of the "Problem Management Plus and Alcohol (PM+A)" intervention among refugee men in Uganda*
  - **Khatia Antia,** University of Bielefeld, Germany: *Perspectives on the scalability of a psychological intervention for alcohol misuse and psychological distress in wartime: A qualitative study in Ukraine*

Chair: Sarah Schäfer

12:30 pm. Registration **Rolex Auditorium**

1:45 pm. Welcome Address **Rolex Auditorium**

Carmen Sandi, EPFL, Switzerland

Dominique de Quervain, University of Basel, Switzerland

2:00 pm. Plenary Panel I – The endocannabinoid system in anxiety, stress and resilience: from rodent models to novel therapeutics **Rolex Auditorium**

Matthew Hill, University of Calgary, Canada: *A Tale of Translation: Endocannabinoid Regulation of Stress, Anxiety and Fear from Rodents to Humans*

Andrea Chicca, University of Bern, Switzerland: *SYT-510, a clinical candidate for a first-in-class selective endocannabinoid reuptake inhibitor, demonstrate efficacy in multiple preclinical CNS disease models and a favorable phase 1 safety profile*

Chair: Leah Mayo (University of Calgary, Canada)

3:00 pm. Coffee Break **Rolex Auditorium**

3:30 pm. **Parallel Symposia I** **MED / CE**

- **Stress, sex and estrogen receptors: a new, evolving study**
    - **Polymnia Georgiou**, University of Wisconsin-Milwaukee, USA: *A Two-Hit Model of Stress: Estradiol Gates Vulnerability via an ERβ Basolateral Amygdala–nucleus accumbens Circuit*
    - **Rachael Hokenson**, UC Irvine, USA: *How stress hijacks plasticity-inducing hippocampal estrogen in a sex-dependent manner*
    - **Christina Dalla,** National & Kapodistrian University of Athens, Greece: *GPER1 estrogen membrane receptor as a rapid pharmacological target: sex differences in stress models*
    - **Ivana Jaric,** University of Zurich, Switzerland: *Oral Contraceptive-Induced Estradiol Suppression Alters Hippocampal Plasticity and Stress Reactivity in a Rodent Model*

  Chair: Christina Dalla

- **From Stress Mechanisms to Resilience Pathways: Translational Insights Across Species, Systems, and Consortia**
    - **Fabienne Rössler**, ETH Zurich, Switzerland: *Who's resilient? Deep behavioral profiling in stress-exposed mice*
    - **Francesco Paneni**, University Hospital Zurich, Switzerland: *Early-Life Stressors and the Heart: Pathways to Disease*
    - **Ella McPherson,** University of Zurich, Switzerland: *TBA*
    - **Erno Hermans,** Radboud University Medical Center, The Netherlands: *Stress resilience in real life: from neural mechanisms to intervention*

  Chairs: Birgit Kleim (University of Zurich, Switzerland) & Isabelle Mansuy (ETH Zurich, Switzerland)

- **Instincts in Action: Neural Circuits of Innate Behaviors in Stress and Adaptation**
    - **Rui Rodrigues**, University of Bordeaux, France: *The endocannabinoid system at the interface of threat processing, adaptation and resilience*
    - **Núria Daviu**, University of Guelph, Canada: *The Impact of Stress on Coping Flexibility*
    - **Joeri Bordes,** University of Geneva, Switzerland: *Tuning Social Salience: Noradrenergic FKBP5 Control of Locus Coeruleus-Amygdala Stress Circuits*
    - **Annegret Falkner,** Princeton University, USA: *Aggression observation and adaptive behavior*

  Chairs: Rui Rodrigues & Joeri Bordes

- **Scalable psychological interventions for populations affected by adversity and traumatic stress**
    - **Karl Juri Weinreich**, University Hospital Zurich, Switzerland: *Scaling up PM+ in Switzerland: Lessons learned and moving forward*
    - **Iryna Frankova**, Bogomolets National Medical University Kyiv, Ukraine: *Psychosocial interventions for forcibly displaced Ukrainians in Europe*

- **Emilia Olechno,** Vrije University of Amsterdam, The Netherlands: *Supporting Adolescent Mental Health: Lessons learned from the EASE-Y Project*
- **Anne de Graaff,** World Health Organization, Geneva, Switzerland: *Effectiveness of a guided chatbot-based psychological intervention (STARS) for youth in Jordan*

Chairs: Iryna Frankova & Anne de Graaff

4:30 pm. **Break**

4:45 pm. **Plenary Panel II – How to accurately measure stress in real life?** **Rolex Auditorium**

Christiaan Vinkers, Amsterdam UMC, The Netherlands: *Stress, resilience, and cortisol rhythms*

Brenda Penninx, Amsterdam UMC, The Netherlands: *Examining stress in daily life*

Chair: Erno Hermans (Radboud University, The Netherlands)

5:45 pm **Aperitif**

--- End of Day 1 ---

Thursday 4 February 2027

08:30 am. **Registration** **Rolex Auditorium**

09:00 am. **Plenary Panel III – Why We Need Complexity and Behaviour to Understand Resilience?** **Rolex Auditorium**

Karin Roelofs, Radboud University, The Netherlands: *Resilience from a behavioural flexibility perspective*

Igor Branchi, Italian Institute of Health, Italy: *A Complexity Approach to Mental Health*

Chair: Johannes Bohacek (ETH Zurich, Switzerland)

10:00 pm. **Break**

10:15 am. **Parallel Symposia II** **MED / CE**

- **Biological Embedding of Early-Life Adversity: A Focus on Mechanisms, Lasting Trajectories, and Interventions**
  - **Aniko Korosi**, University of Amsterdam, The Netherlands: *Combatting the effects of early-life stress on brain function through nutritional interventions*
  - **Isabelle Mansuy**, ETH Zurich, Switzerland: *Tracing early life scars: Epigenetic mechanisms linking childhood adversity to behavior and physiology across generations*

- **Catherine Peña,** Princeton University, USA: *Impact of early-life stress on cell-type-specific developmental trajectories*
- **Pratik Chaudhari,** Tata Institute of Fundamental Research, Mumbai, India: *Adult-onset nicotinamide supplementation prevents the emergence of premature aging driven by early-life stress*

Chairs: Aniko Korosi & Christoph Anacker (Columbia University, USA)

- **Why Trauma hits us differently: Translational mechanisms of fear memory and vulnerability**
  - **Giulia Chiacchierini**, Sapienza University Rome, Italy: *A cortico-limbic circuit drives susceptibility to PTSD-like behavior in rats*
  - **Raul Andero Galí**, Autonomous University of Barcelona, Spain: *Translating molecular mechanisms of fear memory*
  - **Tanja Jovanovic,** Wayne State University, USA: *Fear-potentiated startle as a risk phenotype in humans with trauma exposure*
  - **Agorastos Agorastos,** Aristotle University of Thessaloniki, Greece: *Posttraumatic Chronodisruption as a pathophysiological mechanism in PTSD development*

Chairs: Giulia Chiacchierini & Tanja Jovanovic

- **From Resistance to Resilience: Mechanistic Insights Into Stress Adaptation and Antidepressant Response**
  - **Argel Aguilar Valles**, Carleton University, Canada: *Translational Control Mechanisms Governing Stress Adaptation and Ketamine Response*
  - **Danilo De Gregorio**, University Vita-Salute San Raffaele, Milan Italy: *From clinical data to molecular mechanism: the additive effect of ketamine to the electroconvulsive therapy (ECT) in major depressive disorder (MDD) and social defeat stress*
  - **Angelica Torres Berrio,** Mass General Hospital / Harvard Medical School, USA: *Histone Crosstalk Shapes Susceptible versus Resilient Trajectories to Stress*
  - **Elsa Isingrini,** University Paris Cité, France: *Noradrenergic mechanisms of resilience following early-life adversity: Translational insights from human neurobiology to animal models*

Chair: Argel Aguilar Valles

- **Rhythms of Resilience: Autonomic Regulation That Aids Overcoming Adversity Across Time and Context**
  - **Cristina Ottaviani**, Sapienza University of Rome, Italy: *The Cost of Resilience: Physiological Consequences of Minority Stress and Emotion Suppression in LGBTQ+ Individuals*
  - **Julian Koenig**, University of Cologne, Germany: *Pubertal Reshaping of Circadian Vagal Rhythms: Long-Term Electrocardiogram Evidence and the Role of Early Adversity*

- **Fani Koukouli,** Institute of Psychiatry and Neuroscience of Paris, France: *Cholinergic Modulation of Cortical Inhibitory Circuits Under Challenge: Genetic Vulnerability, Arousal Dynamics, and Adaptive Behavior*
- **Roee Admon,** University of Haifa, Israel: *Sleep–Circadian and Autonomic Instability After Mass Trauma: Wearable Markers of Recovery and Posttraumatic Trajectories*

Chair: Roee Admon

11:15 am. **Poster session I** **MED Foyer**

12:45 pm. **Lunch break** **Rolex Auditorium**

1:45 pm. **Parallel Symposia III** **MED / CE**

- **Sex Matters: Neural substrates of stress susceptibility across female lifespan**
  - **Liisa Galea**, University of Toronto, Canada: *Chronic unpredictable stress Increases negative cognitive bias via distinct neural pathways between males and females*
  - **Patrizia Campolongo**, Sapienza University of Rome, Italy: *Sex-specific memory mechanisms shaping vulnerability and resilience to traumatic experiences*
  - **Marloes Henckens,** Radboud University Medical Center, The Netherlands: *Stress-coping responses and behavioral profiles dissociating stress susceptible vs resilient females*
  - **Mathias Schmidt,** Max Planck Institute of Psychiatry, Munich, Germany: *Multilevel sex-specific neurobiological signatures of early life adversity*

  Chairs: Marloes Henckens & Mathias Schmidt

- **Beyond the "Best Model": Cross-Model Strategies for Causality and Translation in Stress and Resilience Research**

  Panel discussion with **Anna Beyeler** (University of Bordeaux, France), **Weronika Tomaszewska** (PORT Polish Center for Technology Development, Poland), **Anthi C. Krontira** (LMU Munich, Germany) and **Jatin Nagpal** (University College Cork, Ireland)

  Chair: Jatin Nagpal

- **From Microbes to Mechanisms: Translational Insights Into the Microbiome-Brain Axis in Psychiatric Disorders**
  - **Stefanie Malan-Müller,** Complutense University of Madrid, Spain: *Microbiome Signatures of Esketamine Response in Treatment-resistant Depression*
  - **Maria Rodriguez Aburto**, University College Cork, Ireland: *Brain Barriers as Key Mediators of Communication Across the Microbiota–gut–brain Axis Throughout the Lifespan*
  - **Anja Lok,** Amsterdam UMC, The Netherlands: *Mood and the Microbes: How to Proceed with the Patient?*

- **Walter Pirovano,** Vrije University Amsterdam, The Netherlands: *A Closer Look at Antidepressant–Microbiome Interactions: Bacterial Physiology, Biotransformation Potential, and Host Tryptophan Metabolism*

Chairs: Sian Hemmings (Stellenbosch University, South Africa) & Walter Pirovano

- **Susceptibility and Resilience to Early Life Stressors: Mechanisms, Transmission, and Strategies for Intervention**
  - **Christine Heim**, Charité University Hospital Berlin, Germany: *Impact of early life stress on brain aging and dementia risk*
  - **Ali Jawaid**, PORT Polish Center for Technology Development, Poland: *The biological basis of transgenerational trauma in humans*
  - **Hala Kerbage,** University Hospital of Montpellier, France: *Shaping Recovery: The role of social and family support in youth posttraumatic outcomes*
  - **Jeniffer Sanguino Gómez,** University of Amsterdam, The Netherlands: *Early life stress in an era of behavioromics: behavioral and molecular fingerprints of early trauma*

Chairs: Harm Krugers & Ulrike Schmidt

- **Stress Modulation of Fear and Emotion: From Amygdala Circuits to Behavior**
  - **Jeffrey Tasker**, Tulane University, USA: *Neuromodulatory dysregulation of amygdala inhibitory circuits by traumatic stress*
  - **Robert Aukema**, McLean Hospital Harvard, USA: *Amygdala threat-activated neurons differentially support stress reactivity based on trauma subtype*
  - **Sylvie Lesuis,** University of Amsterdam, The Netherlands: *Mechanisms of memory generalization*
  - **Susan Sangha,** Indiana University School of Medicine, USA: *Stress modulation of reward and safety learning in cortico-amygdala circuits*

Chair: Maria Morena (Sapienza University of Rome, Italy)

2:45 pm. **Break**

3:00 pm. **Plenary Panel IV - How energy shapes the limits of psychobiological resilience** **Rolex Auditorium**

Martin Picard, Columbia University, USA: *How Energy Flow Fuels Stress and Healing Responses*

Nirosha Murugan, Wilfrid Laurier University, Canada: *Reprogramming Biological Stress: An Energy Resistance Framework for Health*

Chair: Carmen Sandi (EPFL, Switzerland)

4:00 pm. **Coffee Break** **Rolex Auditorium**

4:30 pm. **Junior Investigator Awards - *supported by Boehringer Ingelheim Stiftung*** **Rolex Auditorium**

- **Patricia Molina,** University of Lausanne, Switzerland: *Neuronal dynamics underlying depressive-like states*
- **Joeri Bordes,** University of Geneva, Switzerland: *The impact of early life stress on social interactions and insular cortex activity*
- **Lisa Simon,** University of Haifa, Israel: *Stress Vulnerability and Resilience: From Psychological Mechanisms to Clinical Applications Across the Trauma Spectrum*
- **José Luis Solano Lopez,** University of Laval, Canada: *Early life stress and environmental interventions can modulate the blood brain barrier development*

Chair: Patrizia Campolongo (University of Rome, Italy)

5:15 pm. Plenary Panel V – Psychedelics: from mechanisms to mental health **Rolex Auditorium**

Vidita Vaidya, Tata Institute of Fundamental Research, India: *Serotonergic Psychedelics: From Mitochondria to Mood*

Franz Vollenweider, University of Zurich, Switzerland: *Psychological and Neurobiological Processes Moderating Short- and Long-term Outcomes of Psychedelic Experiences*

Chair: Juan Pablo Lopez (Karolinska Institute, Sweden)

6:15 pm. GSRNet Breakthrough Award **Rolex Auditorium**

Alon Chen, Weizmann Institute of Science, Israel

Chair: Juan Pablo Lopez (Karolinska Institute, Sweden)

From 7.30 pm. Conference dinner

--- End of Day 2 ---

Friday 5 February 2027

09:00 am. Registration **Rolex Auditorium**

09:30 am. Plenary Panel VI – From Trauma to Recovery: New Perspectives on Memory and Change **Rolex Auditorium**

Emily Holmes, Uppsala University, Sweden: *Intrusive memories after trauma: creating a digital treatment*

Birgit Kleim, University of Zurich, Switzerland: *From Memory as a Problem to Memory as a Solution: New frontiers in Memory Science and Trauma-Related Psychopathology*

Chair: Raffael Kalisch (Leibniz Institute for Resilience Research, Germany)

10:30 am. **Data Blitz Presentation – *selected from abstracts*** **Rolex Auditorium**

- ***TBA***

11:15 am. **Poster session II** **MED Foyer**

12:45 pm. **Lunch break** **Rolex Auditorium**

1:45 pm. **Plenary Panel VII – Brain-Body Circuitry in Stress and Resilience: Neural, Glial, and Microbiome Interactions** **Rolex Auditorium**

Hailan Hu, Zhejiang University, China: *Neuron-glia interaction in depression*

John Cryan, University College Cork, Ireland: *Stress and the Microbiota-Gut-Brain Axis: More than a Gut Feeling*

Chair: Miriam Melis (University of Cagliari, Italy)

2:45 pm. **Break**

3:00 pm. **Parallel Symposia IV** **MED / CE**

- **The burden of adversity: Long-term impact of early life stress on the mouse and human brain**
    - **Mónica Santos**, University of Coimbra, Portugal: *Sex-Dependent Modulation of Anxiety Neurocircuitry Following Early Life Stress: The Role of MeCP2*
    - **Caroline Menard**, University of Laval, Canada: *Early life stress exposure alters brain vasculature transcriptomic profiles in areas regulating stress resilience*
    - **Naguib Mechawar,** McGill University, Canada: *The lasting consequences of early-life adversity on neuroplasticity and the neurovasculature in the human brain*
    - **Juan Nacher,** University of Valencia, Spain: *Impact of early life stress on thalamic circuits, relevance for psychiatric disorders*

  Chairs: Naguib Mechawar & Juan Nacher

- **Cellular Ensembles and Circuit Mechanisms encoding Stress Vulnerability and Resilience**
    - **Aroa Mañas Ojeda**, University of Bordeaux, France: *NPAS4 and Stress-Primed Brain Circuits: Mapping and Modulating Vulnerability to Depression*
    - **Harm Krugers**, University of Amsterdam, The Netherlands: *The Role of Synapses and Ensembles in Stress-effects on Memory and Adaptation*
    - **Kaitlin Sullivan,** Princeton Neuroscience Institute, USA: *Neurovascular mechanisms of stress vulnerability following early life stress*
    - **Mazen Kheirbek,** University of California, USA: *Neural signatures of stress in the ventral hippocampal-amygdala circuit*

  Chair: Aroa Mañas Ojeda

- **From Neural Circuit Mechanisms to Clinical Heterogeneity: Translational Models of Trauma and Resilience**
    - **Gal Richter-Levin**, University of Haifa, Israel: *Modulating dentate gyrus interneuron function to influence stress resilience*
    - **Aline Desmedt**, University of Bordeaux, France: *Trauma (re)contextualization as a tool for the prevention and treatment of PTSD-like memory: a preclinical demonstration*
    - **Géraldine Tapia,** University of Bordeaux, France: *(Re)episodication of trauma representations as a novel preventive and therapeutic approach to PTSD-related memory*
    - **Ziv Ben-Zion,** University of Haifa, Israel: *Dissecting fear and emotional pain in PTSD: linking symptom networks to neural signatures*

  Chair: Ziv Ben-Zion

- **Resilience Across Symptoms and Disorders: Multidisciplinary Investigations of Mechanisms Supporting Adaptive Functioning**
    - **Derek Clougher**, Hospital Clinic Barcelona, Spain: *Listening to participant voices: defining and measuring resilience through patient insights*
    - **Vincent Hammes**, Marburg University, Germany: *Resilience Beyond Diagnosis: Uncovering the Neural Basis of Better-Than-Expected Outcomes in Depression*
    - **Meike Hettwer,** University of Pennsylvania, USA: *Adolescent resilience links to longitudinal microstructural change in the developing cortex*
    - **Laura Meine,** University of Zurich, Switzerland: *Building Resilience: A Network Analysis of Daily Emotion Regulation Before, During, and After Cognitive Behavioural Therapy*

  Chairs: Laura Meine & Derek Clougher

4:00 pm. **Coffee Break** **Rolex Auditorium**

4:30 pm. **Plenary Panel VIII – Flexibility and positive appraisal: Illuminating fundamental neuro-cognitive mechanisms of stress resilience** **Rolex Auditorium**

Raffael Kalisch, Leibniz Institute for Resilience Research, Germany: *Healthy illusion: when belief beats reality*

Gal Sheppes, Tel Aviv University, Israel: *Emotion Regulatory Flexibility: From Basic Science to Applied Clinical Interventions*

Chair: Dominique de Quervain (University of Basel, Switzerland)

5:30 pm. **Closing Ceremony** **Rolex Auditorium**

--- End of Day 3 ---

GSRNet
Global Stress and Resilience Network

Co-organizer

Leibniz-Institut für Resilienzforschung
MAINZ

Funding partners

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