

**ABSTRACT
DEADLINE
JULY 1ST
REGISTRATION
DEADLINE
AUG 1ST**

3RD INTERNATIONAL SYMPOSIUM

UNIVERSITY MEDICAL CENTER
AM PULVERTURM 13
BUILDING 906

3RD INTERNATIONAL SYMPOSIUM ON RESILIENCE RESEARCH

ORGANIZERS:

Johannes Gutenberg University Mainz (JGU),
Deutsches Resilienz-Zentrum (DRZ)
at University Medical Center Mainz,
International Resilience Alliance (intresa),
rhine-main neuroscience network (rmn2),
DFG Collaborative Research Center
"Neurobiology of resilience" (CRC1193)

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FROM FRANKFURT AIRPORT

Train to Mainz Central Station: 26 min, 5€.
Cab: 25-35 min, 60-70€.

FROM MAINZ CENTRAL STATION, PUBLIC TRANSPORT

Back exit ("Ausgang West"), bus stop under bridge:
buses 52, 53 or 66 to "Am Gautor" (3rd stop, 9 min).

PARKING

Use parking garage "Augustusplatz" (Am Römerlager,
55131 Mainz, 5 min by foot) or parking garage Träjan/
Novotel Mainz (Augustusstr.6, 55131 Mainz, 5 min by foot).

27-29
SEPTEMBER
2017
MAINZ
GERMANY

UNIVERSITY MEDICAL CENTER
AM PULVERTURM 13
BUILDING 906

WEDNESDAY SEPT 27

10.00 *intesa business meeting*

SCIENTIFIC PROGRAM

13.00 *Welcome*

SESSION 01: ANIMAL MODELS OF RESILIENCE AND NEUROBIOLOGICAL MECHANISMS

13:15 *Keynote: Scott Russo, Mount Sinai School of Medicine, New York*

Immune mechanisms of stress susceptibility and resilience

14:15 *Thomas Larrieu, Ecole Polytechnique Fédérale de Lausanne*

Predictability of susceptibility and resilience to chronic social defeat stress: a behavioral origin?

14:45 *Coffee break*

15:15 *Bo Li, Cold Spring Harbor Laboratory*

Amygdala circuits in the regulation of divergent behaviors

YOUNG INVESTIGATOR SHORT TALKS

16:15 *Selected poster abstracts*

SPOTLIGHT ON THE HIPPOCAMPUS

16:45 *René Hen, Columbia University, New York*

The ventral hippocampus: a key player in resilience and mood

17:45 *Poster session with wine & cheese*

20:00 *Speakers' dinner
(Kupferberg-Terrassen)*

THURSDAY SEPT 28

SESSION 02: THE DYNAMICS OF HUMAN RESILIENCE

09:00 *Keynote: George Bonanno, Columbia University, New York*

Loss, trauma and resilience: From heterogeneity to flexibility

10:00 *Angelique Cramer, Tilburg University*

Vulnerability and resilience from a complex systems perspective

10:45 *Coffee break*

11:15 *Birgit Kleim, University of Zurich*

& Raffael Kalisch, DRZ

Is resilience predictable?

12:00 *Poster session with lunch*

SESSION 03: EARLY-LIFE STRESS

13:30 *Keynote: Isabelle Mansuy, University of Zurich*

Transgenerational effects of early life trauma:

Epigenetic mechanisms involving the germline

14:30 *Aniko Korosi, University of Amsterdam*

Early-life stress induced cognitive decline:

Focus on nutrition and neuroimmune functions

15:15 *Coffee break*

15:45 *Anne-Laura van Harmelen, Cambridge University*

Mental health resilience after child maltreatment

YOUNG INVESTIGATOR SHORT TALKS

16:30 *Selected poster abstracts*

SPOTLIGHT ON EXTINCTION

17:00 *Kerry Ressler, Harvard University*

Genetic and neural circuit approaches to understanding extinction and inhibition of fear

18:30 *Gutenberg Social*

Drinks, food, music and a look at the world's first printed bible (ticket available on site, 15 €)

FRIDAY SEPT 29

SESSION 04: EXTINCTION AND INHIBITION OF FEAR

09:30 *Keynote: Michelle Craske, University of California Los Angeles*

Clinical approaches to understanding extinction and inhibition of fear

10:30 *Sevil Duvarci, Goethe University Frankfurt*

& Anna Gerlicher, DRZ

Dopaminergic mechanisms of fear extinction

11:15 *Coffee break*

11:45 *Conor Murphy, University of Innsbruck*

The role of microRNAs in fear extinction

12:30 *Young investigator poster award ceremony*

Conclusions and Farewell

12:45 *Lunch*

14:00- *CRC 1193 Meetings*

16:00 *- Business meeting (PIs)*

- PhD student and postdoc meeting