

S W E D I S H COLLEGIUM for Advanced study

#### Symposium

## Going from Haunting Images of the Past to Positive Images of the Future: Interdisciplinary Perspectives on Emotion, Memory and Mental Imagery

Mental images - the images we 'see' in our mind's eye - have a powerful impact on our emotions, and allow us to time travel, dream and imagine alternative possibilities as 'flash forwards'. Maladaptive forms of mental imagery are common across psychological disorders - from distressing intrusive memories ('flashbacks') after trauma to a lack of positive mental images about the future in depression. This international symposium aims to stimulate interdisciplinary thinking about mental images, its fundamental nature as well as potential for psychological treatment innovation by bringing together experts on mental imagery from a range of different domains.

The symposium is an event of the Natural Sciences Programme (Human Brains & Societies) of the Swedish Collegium for Advanced Study (SCAS).

#### Thursday, 23 March 2023

Please note that this symposium will be held as an online event only. Zoom webinar: <u>https://uu-se.zoom.us/j/61911533825</u>

Please see the next page for the programme.

www.swedishcollegium.se

### Programme

# Thursday, 23 March (Time zone: CET/Stockholm)

09:15 - 09:20	Welcome Prof. CHRISTINA GARSTEN, SCAS
09:20 - 09:30	Introductory remarks Dr. LAURA SINGH, SCAS & Uppsala University
09:30 - 10:10	A 'Smörgåsbord' of Recent Publications Emotional Mental Imagery Lab, Uppsala University
10:10 - 10:50	Mental Imagery as (onditioned Response to Trauma (ues: From Audiovisual to Pain Intrusions Prof. <b>FRANK WILHELM</b> , University of Salzburg
10:50 - 11:10	Break
11:10 - 11:30	Are Intrusive Memories a Special Form of Memory? An Experimental Psychopathology Odyssey Dr. ALEX LAU ZHU, University of Oxford
11:30 - 11:45	Discussant panel morning session: Dr. PHILIP MILLROTH, Uppsala University Dr. LISA ESPINOSA, Karolinska Institutet Dr. THOMAS ÅGREN, Uppsala University
11:45 - 13:00	Break
13:00 - 13:40	Spontaneous Future Thinking: From Theory to Clinical Applications Prof. <b>SCOTT COLE</b> , York St John University
13:40 - 14:00	Flashforward Imagery in Non-suicidal Self-injury - An Ecological Momentary Assessment Study Dr. JULIE JI, University of Plymouth
14:00 - 14:20	Break
14:20 - 14:40	<i>Mental Imagery and Positive Affect Amplification: Testing Emotional Amplifier Theory</i> Dr. <b>STEPHANIE BURNETT-HEYES</b> , University of Birmingham
14:40 - 14:55	Discussant panel afternoon session: Prof. ANNE H. BERMAN, Uppsala University Dr. SUSIE HALES, Oxford Health NHS Trust Dr. CLARE RATHBONE, Oxford Brookes University
14:55 - 15:00	Concluding remarks Dr. LAURA SINGH, SCAS & Uppsala University