



NeuroStra | Scientific day 2022

MAY 17th
2022

Venue
Collège Doctoral Européen
46 Bd de la Victoire
67000 Strasbourg

NeuroStra
le système
nerveux
de l'adaptation
aux pathologies

Les Instituts thématiques
interdisciplinaires
de l'Université de Strasbourg
& INSERM
dans le cadre de
l'initiative d'excellence

Organisers

L. Dupuis
J.C. Cassel
L. Nexon
A. Charlet
R. Goutagny
J. Kaufling
B. Brulé

Contact

nexon@unistra.fr

9h - 9h30

Welcome Coffee

9h30 - 10h25

Plenary lecture

Claire RAMPON, Centre for Research on Animal Cognition (CRCA) at CBI, Toulouse

Manipulating adult neurogenesis to improve cognitive function in Alzheimer's disease

10h25 - 10h45

**NeuroStra
COM team**

Valérie SIMONNEAUX, Jean-Christophe CASSEL.

Review 2021 of the ITI activities.

Katia BEFORT. *Presentation of the communication team.*

10h45 - 11h30

Lecture

Yaroslav SYCH, INCI. NeuroStra "Young Group Leader 2021"

Sensory discrimination tasks engage the mesoscale brain activity and the noradrenaline release

11h30 - 12h00

Lecture

Juliette GODIN, IGBMC. *Pleiotropic activities of the (atypical?) kinesin KIF21B during cortical development*

12h00 - 12h30

Lecture

Tsvetan SERCHOV, INCI. *The role of the circadian clock in the pathophysiology and rapid treatment of depression*

12h30-14h00

Lunch

14h00 -15h00

Data blitz Part I

Angel BAUDON

Efil BAYAM

Marion GABORIT

François FOERSTER

Michael OKAFOR

Isabel PAIVA

15h00 -15h15

Doctoneuro

Sarah JOURNÉE, president of Doctoneuro

Review 2021 of the association activities

15h15-16h00

Data blitz Part II

Lola WELSCH

Boglárka ZÁMBÓ

Iris GRGURINA

Victor MATHIS

16h00 - 16h30

Coffee Break

16h30-17h00

Lecture

Raphaëlle CASSEL, INSERM U1118. *Study of the molecular and behavioural effects of cytoplasmic delocalization of FUS in adult mice*

17h00-17h30

Lecture

Meggane MELCHIOR, LNCA. *Impact of early life environment on pain experience throughout the life span*

17h30-18h00

Blitz Awards and concluding remarks