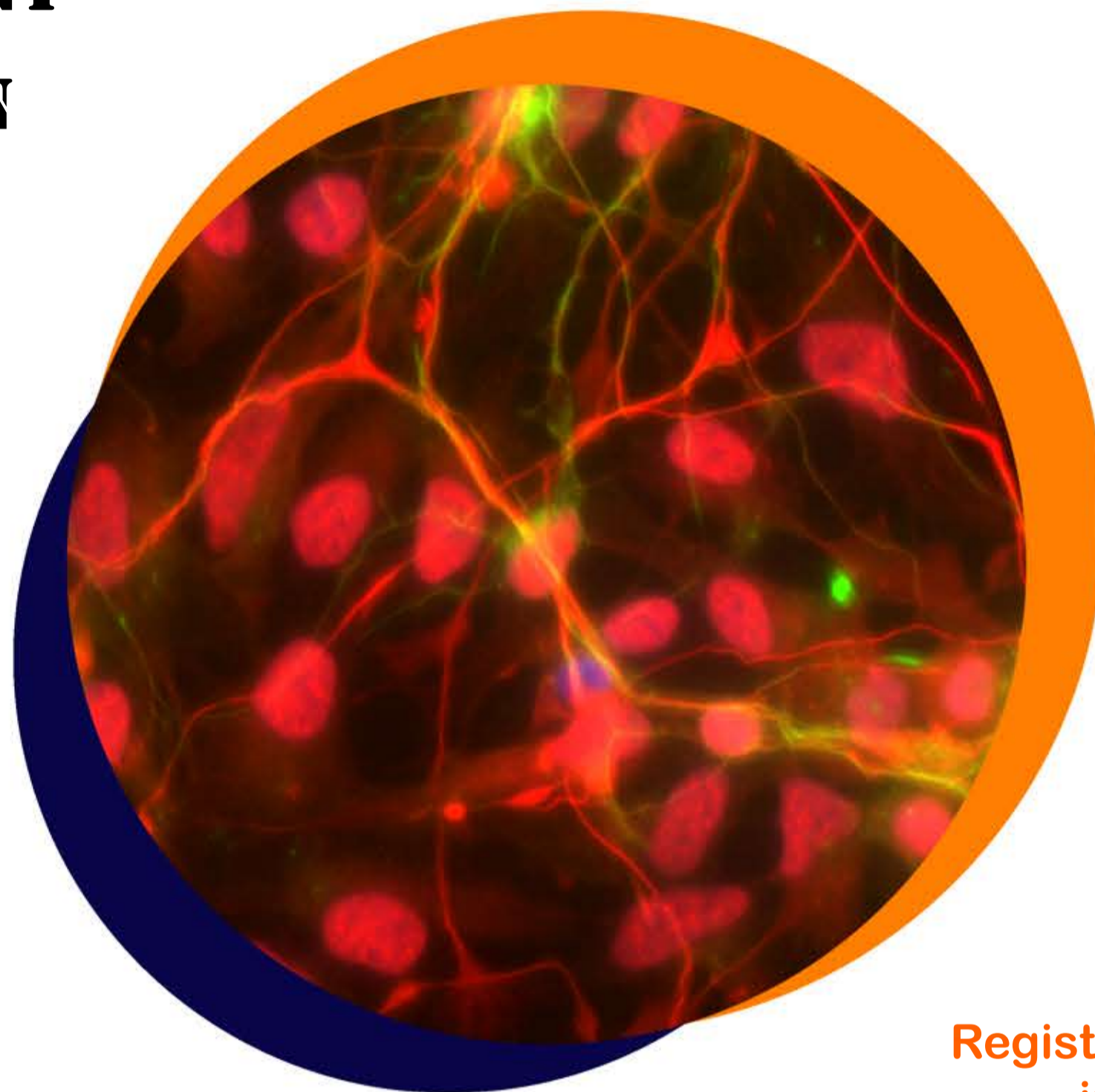


September 15th
2021

H 15.00

**STEM CELLS AND
ORGANOIDS
FOR MODELLING
BRAIN DEVELOPMENT
AND DEGENERATION**

**DiSFeB
WORKSHOP**



**Webinar
on MS Teams**

Registration is free,
just e-mail at:

workshop.disfeb@gmail.com

- 15.00** **OPENING**
- 15.10** **SIMONA LODATO**
*3D HUMAN ORGANOIDS TO INVESTIGATE CEREBRAL
CORTEX DEVELOPMENT AND DISEASE*
HUMANITAS UNIVERSITY, ITALY
- 15.35** **ROSSELLA DI GIAIMO**
*MODELING EPILEPSY USING MOUSE AND PATTERNED
ORGANOIDS*
UNIVERSITY FEDERICO II OF NAPLES, ITALY
- 16.00** **LUCIANO CONTI**
*IN VITRO MODELLING OF HUMAN NEOCORTEX USING
2D AND 3D PLURIPOTENT STEM CELL-BASED SYSTEMS*
UNIVERSITY OF TRENTO, ITALY
- 16.25** **LAURA FERRAIUOLO**
*THE USE OF HUMAN ASTROCYTES FOR PATIENT
STRATIFICATION IN ALS.*
UNIVERSITY OF SHEFFIELD, UK
- 16.50** **CLOSING REMARKS**

**deadline
September 10th 2021
(max 250 participants)**

ORGANIZED BY:

MARTA FUMAGALLI
MARIARITA GALBIATI
ELENA MARCELLO
PAOLA RUSMINI
BARBARA VIVIANI

DEPARTMENT OF PHARMACOLOGICAL AND
BIOMOLECULAR SCIENCE
UNIVERSITÀ DEGLI STUDI DI MILANO



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