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2:10 PM

GIGA NEURODAY

8:30 AM Morning coffee

9:00 AM Foreword

9:10 AM Familiarity-based recognition memory in normal and pathological aging

Christine Bastin (GIGA-CRC Human Imaging)

9:50 AM Talk session : The use of electrophysiological

techniques to study brain functions Léa Oskera (GIGA-Neuroscience)

Marieke Hoekstra (GIGA-CRC Human Imaging) Marie Vitello (GIGA-Consciousness)

10:50 AM Coffee break & Poster session

11:30 AM Talk session : Brain imaging techniques across

different scales
Arianna Sala (GIGA-Consciousness)

John Read (GIGA-CRC Human Imaging) Antonela Bonafina (GIGA-Neuroscience)

12:30 PM Lunch
1:30 PM A long-term human brain organoid model to

unravel human developmental features and early Alzheimer's disease hallmarks

Ira Espuny Camacho (GIGA-Neuroscience)

3:10 PM Coffee break & Poster session

Data Blitz

3:30 PM Talk session: Pathological and Clinical Applications

Evgenios Kornaropoulos (GIGA-CRC Human Imaging)

Mélanie Louras (GIGA-Consciousness)
Célia Lemoine (GIGA-Neuroscience)

4:30 PM Clinical and research integration across the

spectrum of traumatic brain injury severity
Nicolas Lejeune (GIGA Consciousness)

5:10 PM Final words

5:15 PM End of the conference

