

PRELIMINARY PROGRAMME

8.00 – 8.40: Welcome

8.45 – 8.55: Welcome Address

9.00 – 9.45

Session 1 – Impact of environmental and biological factors on diseases course

Chair:

- 9.00 – 9.15: **Romain MARIGNIER** (Lyon, France): Neural and immune biomarkers and course of MOGAD
- 9.15 – 9.30: **Emmanuelle LERAY** (Rennes, France): Mediators of the link between socioeconomic status and disability progression in multiple sclerosis
- 9.30 – 9.45: **Alexandra ERNST** (Paris, France): Impact of MS on individuals' personal identity, memory
- s and projections into the future

9.50 – 10.30

Session 2: What new about MS lesions imaging

Chair:

- 9.50 – 10.05: **TBD**: Update on chronic active lesion and the central vein sign – Back to the MRI Workshop 2025
- 10.05 – 10.20: **Anne KERBRAT** (Rennes, France): Motor tract damage and relationship to functional disability in people with multiple sclerosis
- 10.20 – 10.30 : **Adil MAAROUF** (Marseille, France): FUSION4MS consortium

10.30 – 11.00: **COFFEE BREAK**

11.00 – 12.00

Session 3 – 6 Short oral communications

Chair: **Pierre-Olivier COURAUD** (Paris, France)

12.00 – 12.45

Session 4 – Keynote lecture

Chair:

- **Frauke ZIPP** (Mainz, Germany): Immunological mechanisms in MS - present and future therapeutic impacts

12.45 – 14.30: LUNCH BREAK & POSTER SESSION

14.30 – 15.30

Session 4: Role and interaction of the immune cells of the CNS

Chair:

- 14.30 – 15.00: **Laure Michel** (Rennes, France) and **Nicolas Fazilleau** (Toulouse, France): Crosstalk between follicular T cells and B cells in Multiple Sclerosis: exploring an intimate relationship
- 15.00 – 15.15: **Elodie SEGURA** (Paris, France): Identifying molecular targets to manipulate monocytes as a therapeutic strategy in multiple sclerosis
- 15.30 – 15.45: **Simon FILLATREAU** (Paris): Therapeutic effect of IL-10-producing B cells in chronic autoimmune disease of the central nervous system: roles of microglia, macrophages, and astrocytes

15.30 – 16.15

Session 6: Towards new therapeutic targets?

Chair:

- 15.30 – 15.45: **Carlos PARRAS** (Paris, France): Pharmacogenomic screening identifies and repurposes leucovorin and dyclonine as pro-oligodendrogenic compounds in brain repair
- 15.45 – 16.00: **Bertrand HUARD** (Grenoble, France): Usage of the molecule APRIL to combine anti-inflammatory and proregenerative actions in multiple sclerosis
- 16.00 – 16.15: **Yenkel GRINBERG-BLEYER** (Lyon, France): Function and therapeutic targeting of the NF- κ B2 transcription factor in experimental autoimmune encephalomyelitis

16.15

Prizes of the best poster & the best short oral communication

Chairs: Jean PELLETIER (Marseille, France) & Pierre-Olivier COURAUD (Paris, France)

Winners

16.30

End of the meeting