

Day 1

- 08:45 **Registration**
- 09:15 **Opening by Bart Eggen**
- 09:30 **Keynote 1:**
Helmut Kettenmann – “Distinct microglial phenotypes in brain diseases”
Max Delbrück Center for Molecular Medicine, Berlin
- 10:30 **Coffee break**
- 11:00 **Knut Biber** – “Ramified microglia: more than surveillance”
Free University Hospital, Freiburg
- 11:30 **Susanne Kooistra** – “Epigenetic regulation of microglia phenotypes”
University Medical Center Groningen, Groningen
- 12:00 **Lunch + Poster session**
- 13:30 **Keynote 2:**
Marco Prinz – “Family ties among CNS macrophages”
University Medical Center Freiburg, Freiburg
- 14:30 **Barry McColl** – “Microglial diversity in health, ageing and cerebrovascular disease”
The Roslin Institute, University of Edinburgh, Edinburgh
- 15:00 **Coffee break**
- 15:30 **Keynote 3:**
Christopher Glass – “Genome-wide approaches to understanding microglia identity and function”
University of California, San Diego
- 16:30 **Drinks**
- 18:00 **Dinner**

Day 2

- 09:15 **Multiple Sclerosis Registration**
- 09:30 **Trevor Owens** – “Microglia in the developing and adult brain”
University of Southern Denmark, Odense
- 10:00 **Anne-Marie van Dam** – “Microglia in neurodegeneration: does location matter?”
VU University Medical Center, Amsterdam
- 10:30 **Coffee break**
- 11:00 **Veronique Miron** – “Cellular and molecular mechanisms underpinning microglia-driven remyelination”
University of Edinburgh, Edinburgh
- 11:30 **Bart Eggen** – “The human microglia transcriptome”
University Medical Center, Groningen
- 12:00 **Oleg Butovsky** – “Mechanisms of microglia regulation in neurodegeneration”
Harvard Medical School, Boston
- 12:30 **Lunch + Poster session**
- 14:00 **Keynote MS:**
Jack Antel – “Linking functional and molecular properties of human microglia”
McGill University, Montreal
- 15:00 **Inge Huitinga** – “Transcriptional profiling of primary human microglia in multiple sclerosis”
Netherlands Institute for Neuroscience, Amsterdam
- 15:30 **Coffee break**
- 16:00 **Bruno Stankoff** – “Microglial imaging by positron emission tomography (PET) in multiple sclerosis”
Pierre and Marie Curie University, Paris
- 16:30 **Birgit de Jong** – “Clinical aspects of multiple sclerosis”
VU University Medical Center, Amsterdam
- 17:00 **Concluding remarks**