**MONDAY, JUNE 3**

Arrival and Registration

**TUESDAY, JUNE 4**

**Welcome and Keynote Session (Joint)**
- **Tony Wyss-Coray**, Stanford University School of Medicine, USA
  - Aging, the Immune System and Neurodegeneration
- **Beth Stevens**, Boston Children's Hospital, Harvard Medical School, USA
  - Microglia and the Complement System in Neurodegeneration

**Immune-CNS Interactions in Neurodegeneration (Joint)**
- **Christopher K. Glass**, University of California, San Diego, USA
  - Transcriptional Regulation of Macrophage Development
- **S. Pablo Sardi**, Sanofi, USA
  - Therapeutic Development for Neurodegenerative Disorders
- **Rita Balice-Gordon**, Muna Therapeutics, Denmark
  - Mechanisms to Enhance Resilience in Neurodegenerative Disease

**Short Talks Chosen from Abstracts**

**Workshop 1 (Z4)**

**Neuroimmune Interactions Relevant to NDD (Z3)**
- **Kate Monroe**, Denali Therapeutics, USA
  - Leveraging Human Genetics for Novel Therapeutic Approaches for Alzheimer's Disease
- **Christian Haass**, Ludwig-Maximilians University Munich, Germany
  - PGRN/ApoE
- **David M. Holtzman**, Washington University, USA
  - Role of APOE in Modulating the Innate and Adaptive Immune Response in Neurodegeneration

**Short Talks Chosen from Abstracts**

**Sterile and Pathogen-Mediated Brain Injury (Z4)**
- **Robyn S. Klein**, Washington University School of Medicine, USA
  - Impact of Viral Infection on CNS Function
- **William H. Robinson**, Stanford University School of Medicine, USA
  - The Role of EBV in Multiple Sclerosis

**Short Talks Chosen from Abstracts**

**Poster Session 1**

**WEDNESDAY, JUNE 5**

**Molecular Mechanisms in NDD (Z3)**
- **Chenghua Gu**, Harvard Medical School, USA
  - Talk Title to be Announced
- **Soyon Hong**, University College London, UK
  - Border Associated Macrophages
- **Leonard Petrucelli**, Mayo Clinic Jacksonville, USA
  - Tmem/PGRN

**Short Talks Chosen from Abstracts**

**Glia-Immune Interactions (Z4)**
- **Anna Victoria Molofsky**, University of California, San Francisco, USA
  - Cytokines in CNS Development
- **Francisco J. Quintana**, Harvard Medical School and the Broad Institute of MIT and Harvard, USA
  - Astrocytes and Inflammatory Signaling
- **Nicola J. Allen**, The Salk Institute for Biological Studies, USA
  - Astrocyte-Neuron Interactions in Aging and Neurodegeneration
- **Naomi Habib**, Hebrew University of Jerusalem, Israel
  - Reconstruction of Multi-Cellular Dynamics Underlying Aging and Alzheimer's Disease: One Cell at a Time

**Short Talks Chosen from Abstracts**

**Career Roundtable (Joint)**
- **Cagla Eroglu**, Duke University Medical Center, USA
  - In vivo Proteomic Tools TurboID
- **Henne Holstege**, Amsterdam UMC, Netherlands
  - Cognitively Healthy Centenarians are Genetically Protected Against Alzheimer's Disease
- **Evan Macosko**, Broad Institute of MIT and Harvard, USA
  - Talk Title to be Announced

**Short Talks Chosen from Abstracts**

**Immune Regulation of Behavior (Z4)**
- **Jessica Osterhout**, University of Utah School of Medicine, USA
  - Immune Regulation of Social Behavior
- **Elaine Y. Hsiao**, University of California, Los Angeles, USA
  - Gut Brain Connections in Behavior

**Short Talks Chosen from Abstracts**

**Poster Session 2**

**THURSDAY, JUNE 6**

**Modelling Human NDD in a Dish (Z3)**
- **Tarja Malm**, University of Eastern Finland, Finland
  - Talk Title to be Announced
Paola Arlotta, Harvard University, USA
*Human Brain Organoids as Models for Inter-Individual Variation in Disease Susceptibility*

Martin Kampmann, University of California, San Francisco, USA
*Elucidating Mechanisms and Therapeutic Targets for Neurodegenerative Diseases by CRISPR-Based Functional Genomics*

**Short Talks Chosen from Abstracts**

Peripheral Immune Signaling and Impact on Neural Circuits (Z4)

Francesca Odoardi, University Medical Center Göttingen, Germany
*Lung Microbiome Regulation of Brain Autoimmunity*

Michael D. Burton, University of Texas at Dallas, USA
*Neuroimmune Regulation of Pain and Depression*

Henrique Veiga-Fernandes, Champalimaud Research, Portugal
*Gut Immunity Impacts on Brain Function*

Jonathan Kipnis, Washington University School of Medicine, USA
*Brain Borders and Neurodegeneration*

**Short Talks Chosen from Abstracts**

Workshop 2 (Z4)

**Designing Better: Steps Toward Precision Medicine for NDD (Z3)**

Fiona C. Elwood, Janssen R&D, USA
*Precision Medicine in Neurodegeneration*

Jeremy S. Duffield, Prime Medicine, Inc., USA
*Prime Editing as a Curative Therapeutic Approach for Neurodegenerative Diseases*

Aimee Jackson, Atalanta Therapeutics, USA
*Addressing CNS Indications using a Novel Di-siRNA Modality for Improved Potency, Distribution, and Duration*

Aaron D. Gitler, Stanford University School of Medicine, USA
*Defining ALS Mechanisms at Single Cell Resolution*

**Short Talks Chosen from Abstracts**

Microglia Function (Z4)

Takahiro Masuda, Kyushu University, Japan
*Targeting Microglia for Genetic Manipulation*

Anne Schaefer, Icahn School of Medicine at Mount Sinai, MPI
*Ageing, USA*

Borislav Dejanovic, Vigil Neuroscience, USA
*Microglia Therapeutics for Neurodegeneration*

**Short Talks Chosen from Abstracts**

Meeting Wrap-Up: Outcomes and Future Directions (Organizers) (Z3)

Meeting Wrap-Up: Outcomes and Future Directions (Organizers) (Z4)