# Day 1 Thursday January 14, 2027

**Location**: HFC Conference Room, 6161 E. Mayo Blvd, Phoenix

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|---|---|---|
| **8:00–8:50 AM** | **WELCOME** | **Registration and continental breakfast** |
| **8:50–8:55 AM** | **TRANSITION** | **Participants seated** |
| **8:55–9:00 AM** | **OPENING** | **Wassim Elyaman, PhD** |

## SESSION 1 — Mechanisms of Immune Regulation in the Nervous System

**SESSION CHAIR | Malú G. Tansey, Ph.D.** — *Mayo Clinic*

| TIME | SPEAKER |
|---|---|
| 9:00–9:20 AM | Michal Schwartz, Ph.D. — *Weizmann Institute of Science* |
| 9:20–9:40 AM | Aaron Johnson, Ph.D. — *Mayo Clinic* |
| 9:40–10:00 AM | Randy Brutkiewicz, Ph.D. — *Indiana University* |
| 10:00–10:20 AM | Ozgun Gokce, Ph.D. — *University of Bonn* |
| **10:20–10:40 AM** | **COFFEE BREAK** — **Networking and refreshments** |

## SESSION 2 — T Cell Immunity in ALS

**SESSION CHAIR | Rita Sattler, Ph.D.** — *Barrow Neurological Institute*

| TIME | SPEAKER |
|---|---|
| 10:40–11:00 AM | Pietro Fratta, M.D., Ph.D. — *University College London* |
| 11:00–11:20 AM | Alessandro Sette, Dr. Biol. Sci. — *La Jolla Institute for Immunology* |
| 11:20–11:40 AM | Laura Campisi, Ph.D. — *Washington University* |
| 11:40 AM–12:00 PM | Clare Baecher-Allan, Ph.D. — *BWH / Harvard Medical School* |
| **12:00–1:00 PM** | **LUNCH** — **Lunch and coffee break** |

## SESSION 3 — Immune Mechanisms in Parkinson's and Related Neurodegenerative Diseases

**SESSION CHAIR | Tsuneya Ikezu, Ph.D.** — *Mayo Clinic*

| TIME | SPEAKER |
|---|---|
| 1:00–1:20 PM | Ashley Harms, Ph.D. — *University of Alabama at Birmingham* |
| 1:20–1:40 PM | Malú G. Tansey, Ph.D. — *Indiana University* |
| 1:40–2:00 PM | Jaime Imitola, M.D. — *UConn Health* |
| 2:00–2:10 PM | Daniel Tyrrell, Ph.D. — *University of Alabama at Birmingham* |
| **2:10–2:30 PM** | **COFFEE BREAK** — **Networking and refreshments** |

## SESSION 4 — Technologies for Antigen–TCR Discovery

**SESSION CHAIR | Fiona Ducotterd, Ph.D.** — *University College London*

| TIME | SPEAKER |
|---|---|
| 2:30–2:50 PM | Ning "Jenny" Jiang, Ph.D. — *University of Pennsylvania* |
| 2:50–3:10 PM | Ayano Kohlgruber, Ph.D. — *Boston Children's / Harvard* |
| 3:10–3:30 PM | Khashayarsha Khazaie, Ph.D. — *Mayo Clinic* |
| 3:30–3:50 PM | Michael Birnbaum, Ph.D. — *MIT* |
| **4:00–6:00 PM** | **POSTER SESSION WITH WINE AND CHEESE**<br>**Location: Mayo Clinic IERB • 5951 E. Mayo Blvd Phoenix, AZ** |

# Day 2  Friday January 15, 2027

**Location**: HFC Conference Room, 6161 E. Mayo Blvd, Phoenix

| | | |
|---|---|---|
| **8:30–8:55 AM** | **WELCOME** | **Continental breakfast** |
| **8:55–9:00 AM** | **OPENING** | **William A. Faubion, Jr., M.D., Dean for Research, Mayo Clinic Arizona** |

## SESSION 5 — Multi-Omics & Therapeutic Strategies in Neurodegenerative Diseases

**SESSION CHAIR | Sarosh Irani, M.D., Ph.D.** — *Mayo Clinic*

| TIME | SPEAKER |
|---|---|
| **9:00–9:20 AM** | David Hafler, M.D. — *Yale University* |
| **9:20–9:40 AM** | Towfique Raj, Ph.D. — *Icahn School of Medicine at Mount Sinai* |
| **9:40–10:00 AM** | Saef Izzy, M.D. — *MGB / Harvard Medical School* |
| **10:00–10:10 AM** | Trainee short talk |
| **10:10–10:30 AM** | **COFFEE BREAK** — **Networking and refreshments** |

## SESSION 6 — Multi-Omic CSF in Health, Aging, and Neurodegenerative Diseases

**SESSION CHAIR | Marissa Schafer, Ph.D.** — *Mayo Clinic*

| TIME | SPEAKER |
|---|---|
| **10:30–10:50 AM** | Claire Gustafson, Ph.D. — *Allen Institute for Immunology* |
| **10:50–11:10 AM** | Lisa Wagar, Ph.D. — *University of California, Irvine* |
| **11:10–11:30 AM** | Louisa Müller-Miny, M.D. — *University Hospital Münster* |
| **11:30–11:50 AM** | Claudia Cantoni, Ph.D. — *Barrow Neurological Institute* |
| **11:50 AM–12:30 PM** | **LUNCH** |

## SESSION 7 — Antigen-Specific Immunity in Neurodegenerative Diseases

**SESSION CHAIR | Elizabeth Bradshaw, Ph.D.** — *Mayo Clinic*

| TIME | SPEAKER |
|---|---|
| **12:30–12:50 PM** | Sarah Carpanini, Ph.D. — *Cardiff University* |
| **12:50–1:10 PM** | Charles Howe, Ph.D. — *Mayo Clinic* |
| **1:10–1:30 PM** | Lawrence Stern, Ph.D. — *UMass Chan Medical School* |
| 1:30–1:50 PM | Trainee short talk |
| **1:50–2:10 PM** | **COFFEE BREAK** — **Networking and refreshments** |

## SESSION 8 — Immune Cross-Reactivity and Antigen Specificity in Neurological Disease

**SESSION CHAIR | Badri Vardarajan, Ph.D.** — *Mayo Clinic*

| TIME | SPEAKER |
|---|---|
| **2:10–2:30 PM** | Joe Sabatino, M.D., Ph.D. — *UCSF* |
| **2:30–2:50 PM** | Naresha Saligrama, Ph.D. — *Washington University* |
| **2:50–3:10 PM** | Daniela Latorre, Ph.D. — *Vita-Salute San Raffaele University* |
| **3:10–3:20 PM** | Trainee short talk |
| **3:20–3:30 PM** | **MEETING SYNTHESIS & CLOSING** — **Meeting synthesis, emerging priorities & closing remarks — Wassim Elyaman** |