

Title: Accelerating Research on ME/CFS

Goal: Present high-quality science studies of ME/CFS to better understand the state of the science and help drive the field forward by identifying gaps and opportunities. Presentations should emphasize newer work or in some cases critical previous work that fits with current models of ME/CFS. Audience is expected to be scientists, clinicians, patients and other ME/CFS stakeholders. Conference will be webcast and publicly available.

Day 1: April 4, 2019

9-9:20 AM Welcome/Introductions – NINDS and NIAID Staff

9:20-10:00 AM Setting the stage – ME/CFS 101- Cindy Bateman

Metabolomics/Metabolism of ME/CFS

Joe Breen (NIAID) -moderator

10-10:30 AM Robert Naviaux (UCSD)

10:30-11 AM BREAK

11-11:30 AM Oliver Fiehn (UC Davis)

11:30-12 NOON Jonas Bergquist (Uppsala Univ)

12:00-1:00 PM LUNCH

Immunology of ME/CFS

Nancy Klimas (NOVA SE) – moderator

1-1:30 PM Jose Montoya (Stanford)

1:30-2 PM Mark Davis (Stanford)

2-2:30 PM Derya Unutmaz (Jackson Labs)

2:30-3PM Maureen Hanson (Cornell University)

3:00-3:30 PM BREAK

Provocation Studies

Andrew Breeden (NINDS) - moderator

3:30-4 PM Nancy Klimas (NOVA SE)

4:00-4:30 PM David Systrom (BWH)

4:30-5 PM Betsy Keller (Ithaca)

5-5:30 PM Alain Moreau (Montreal)

5:30-6PM Group Discussion Q&A
Terri Wilder (#MEAction)-moderator 6PM –

end of day one

Day 2: April 5, 2019

8:30-9:30 AM Clinician Panel Discussion

Tony Komaroff- moderator – 10 min per presentation; highlighting one area of ME/CFS treatment/practice that would complement others (minimal overlap)

Jose Montoya

Peter Rowe

Cindy Bateman

Dan Peterson

Sue Levine

David Kaufman

9:30-10AM Q and A session with Clinician Panel – Open mike questions

NINDS Intramural study update

Vicky Whittemore – introduction

10-10:30 AM Avi Nath (NINDS)

10:30-11 AM BREAK

Microbiome/Virome

Sadie Whitaker (Solve ME/CFS) - moderator

11-11:30 AM Ian Lipkin (Columbia)

11:30-12 NOON Julia Oh (Jackson Labs)

12:00-1:00 PM LUNCH

1-1:30 PM Bhupesh Prusty (Wuerzburg)

1:30-2 PM Ron Davis (Stanford Genome Center)

Imaging of the CNS and ME/CFS

Fred Friedberg (Stonybrook) - moderator

2:00-2:30 PM Jarred Younger (UAB)

2:30-3:00 PM Mike VanElzakker (Harvard)-

3:00-3:30 PM BREAK

Orthostatic/Autonomic Disorders

TBD - moderator

3:30-4:00 PM Peter Rowe (JHU)

4:00-4:30 PM Anne Oaklander (MGH)

4:30 - 5:15 PM – Summary of Conference – Tony Komaroff (Harvard)

5:15 – 6:00 PM – Next Steps for ME/CFS Research and Open Question/Answer with Panel

Panel: Joe Breen (NIAID), Vicky Whittemore (NINDS), Maureen Hanson (Cornell), Sadie Whitaker (SMCI), Jose Montoya (Stanford)