

MEETING AGENDA

Summer 2024 – Meeting of the Forum on Cyber Resilience

Thursday - Friday, August 1-2, 2024 – all times US PACIFIC (PDT)

Virtual ATTENDEES please visit the Forum event page to view meeting webcast: Summer 2024 Meeting of the Forum on Cyber Resilience | National Academies

DAY 1 - Thursday, August 1, 2024

8:30 – 8:45 Welcome

Speakers: Magdalena Balazinska, Director, Paul Allen School of

Computer Science and Engineering

John Manferdelli, Forum Chair

ALL OF DAY 1 FORUM MEETING IS OPEN TO THE PUBLIC

8:45 – 9:45 Invited talk: Information Provenance

Speakers: **Charlie Halford**, BBC R&D

Moderator: Paul England, NAE, Forum Member, Microsoft

9:45 – 10:45 Member's talk: *Resilience*

Speaker: **Heather Adkins,** Forum Member, Google

Moderator: **John Manferdelli**, Forum Chair

10:45 - 11:15 BREAK

11:15 – 12:15 Invited talk: LLM security – Safe Code Generation

Speaker: **Joshua Saxe,** Meta

Moderator: **Hyrum Anderson**, Forum Member, Robust Intelligence

12:15 - 1:30 LUNCH

1:30 – 2:30 Invited talk: Securing digital twins for semiconductor manufacturing

Speaker: **Eric Forsythe,** CHIPS – Manufacturing USA

Moderator: **Sean Peisert**, Forum Member, LBL

2:30 - 3:00 BREAK

3:00 – 4:00 Workshop Recap: *Formal Methods and Memory Safety*

Speaker: **Brad Martin**, Forum Member, NSA

Byron Cook, AWS

4:00 – 5:00 CSTB Updates (public)

Speaker: **Jon Eisenberg,** CSTB

5:30 – 7:00 Working Reception

Invited talk: Oversharing with LLMs is underrated: the curious case of

personal disclosures in human-LLM conversations.

Speaker: **Niloofar Mireshghallah,** University of Washington

7:00pm ADJOURN DAY 1

DAY 2 - Friday, August 2, 2024

8:30 - 9:00 BREAKFAST

OPEN SESSION

9:00 – 10:00 Invited talk: *AR/VR Security*

Speakers: **Tadayoshi Kohno,** University of Washington

Franziska Roesner, University of Washington

Moderator: **Tadayoshi Kohno**, University of Washington

10:00 ADJOURN DAY 2