For eight decades, the Device Research Conference (DRC) has brought together leading scientists, researchers and students to share their latest discoveries in device science, technology and modeling. Notably, many of the first public disclosures of key device technologies were made at the DRC. This year marks the 80th anniversary of the DRC—the longest running device research meeting in the world.

The high-caliber technical sessions will be highlighted by plenary talks and invited talks by international research pioneers and leaders behind modern electronic technology.

MEET THE PLENARY SPEAKERS

Evelyn Hu
Harvard University
Rediscovering Semiconductor Materials for Quantum Photonic Devices

Thomas Mikolajick
NaMLab gGmbH
Unleashing the Potential of Integrated Ferroelectric Devices with Hafnium Oxide

Phil Neudeck
NASA Glenn Research Center
The Path Towards Realistic ASIC Electronics Deployment Into Previously Impractical Extreme Application Environments

Learn more
mrs.org/drc-2022

Please see the website for up-to-date information regarding hybrid and virtual options for DRC 2022.

We look forward to seeing you next June! Get excited for:

- An informative, timely short course in rapidly developing fields
- Oral and poster presentations on electronic/photonic device experiments and simulations
- Plenary and invited presentations given by worldwide leaders
- Evening “rump” sessions
- Strong student participation and Student Paper Awards