



79TH DEVICE RESEARCH CONFERENCE

June 20-23, 2021 | Virtual Conference

SUBMIT YOUR ABSTRACT | ABSTRACT DEADLINE: MARCH 8 AT 11:59 PM (ET)

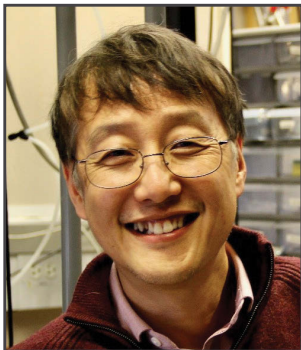
Share your latest discoveries in device science, technology and modeling at the 79th Device Research Conference, a fully virtual meeting of the greatest minds in device research. Lead conversations and contribute to the advancement of the field by giving your work a global platform.

Submit your abstract: mrs.org/drc-2021

Topics:

- Biological Devices
- Emerging Electronic Devices
- Devices for IoT
- Spintronic and Magnetic Devices
- Memory Devices
- Modeling and Simulation of Devices
- Nanoscale Devices
- Optoelectronic and Optical Devices
- Power Devices
- Quantum Devices
- Heterogeneously Integrated Devices
- Thin-film Devices
- RF and Terahertz Devices
- Wide-bandgap Devices

MEET THE PLENARY SPEAKERS



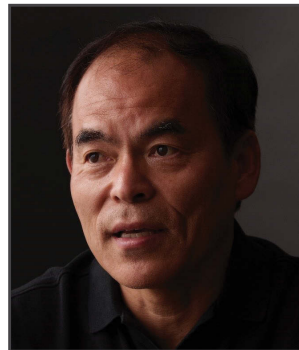
Philip Kim
Harvard University

Electronic and Optoelectronic Devices using the van der Waals Heterojunctions



Nicky Lu
Etron Technology, Inc.

Optimizing Monolithic and Heterogeneous Integration to Create Intelligent-Grand-Scale-Integration for Smart MicroSystems



Shuji Nakamura
University of California, Santa Barbara

III-Nitride based LEDs and LDs

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

- Oral & poster presentations on electronic/photonic device experiments and simulations
- Plenary and invited presentations given by international leaders
- Lively “rump” session to debate current topics in the field
- Strong student engagement, including Student Paper Awards
- Informative, timely short courses in rapidly developing fields

General Chair
Zhihong Chen
Purdue University

Technical Program Chair
Becky (R.L.) Peterson
University of Michigan

Technical Program Vice-Chair
Gregg Jessen
BAE Systems