

TUTORIALS – Monday July 15, 2024

[High Temperature Electronics Workshop](#)

Topic 1: High Temperature Application of GaN HEMT (1:00-1:45 PM)

Speaker: Dr. Darren Brock, Lockheed Martin Corporation

Topic 2: High Temperature Memory (1:45-2:30 PM)

Speaker: Prof. Deep Jariwala, University of Pennsylvania

Topic 3: High Temperature Pressure Sensor (3:00-3:45 PM)

Speaker: Prof. Mark Sheplak, University of Florida

[Electronics for Extreme Environments/WBG Semiconductors](#)

Speakers: Dr. Zeynep Dilli, CoolCAD Electronics

Dr. Daniel Drury, Army Research Lab

Dr. Matt Francis, OzarkIC

Dr. Moinuddin Ahmed, Argonne National Laboratory (Tentative)

[Artificial Intelligence/Machine Learning](#)

Speaker: Chong Yu, University of Cincinnati