Call for Papers and Tutorials

The Eleventh Annual IEEE Workshop on Wide Bandgap Power Devices and Applications (WiPDA 2024) will be held in Dayton, Ohio, USA, from Nov. 4 - 6, 2024. WiPDA provides a forum for device scientists, circuit designers, and application engineers to share technology updates, research findings, experience, and potential applications. WiPDA 2024 will feature technical sessions, tutorials, keynotes from industry and research leaders, as well as an exposition.

Topics of interest

- Heteroepitaxial & Bulk Materials Growth
- Gate Dielectrics & Surface Passivation
- Device Structures & Fabrication Techniques
- Device Characterization & Modeling
- Very-High Efficiency and Compact Converters
- Packaging Power Modules & ICs
- Gate Drive & Other Auxiliary Circuits
- High-Performance Passive Components
- Hard-Switched & Soft-Switched Application Analysis
- Applications in Renewable Energy & Energy Storage, Transportation, Industrial Drives, Grid Power Systems, Space and Aerospace
- Wide Bandgap System Design Philosophies & Strategies
- Ultra-Wide Bandgap Devices and Applications

Key Dates

Papers:
- June 14th, 2024: Two-page abstract submission deadline
- July 19th, 2024: Author Notification
- August 23rd, 2024: Final paper submission deadline with IEEE copyright forms

Tutorials:
- June 7th, 2024: One-page abstract submission deadline (a Half-page tutorial descriptions and one paragraph bio)
- July 5th, 2024: Notification of the acceptance
- August 9th, 2024 Tutorial presentation slides due

For Questions, Please Contact Dr. Xiaoqing Song at songx@uark.edu