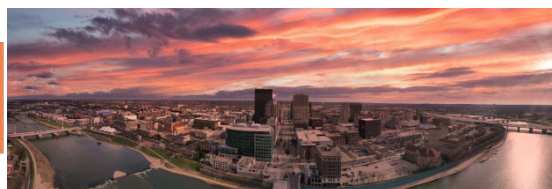




# WiPDA 2024



**The 11<sup>th</sup> IEEE Workshop on Wide Bandgap Power Devices and Applications**

**Nov. 4 - 6, 2024, Dayton, Ohio**

## 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 14<sup>th</sup>, 2024:** Two-page abstract submission deadline

**July 19<sup>th</sup>, 2024:** Author Notification

**August 23<sup>rd</sup>, 2024:** Final paper submission deadline with IEEE copyright forms

#### Tutorials:

**June 7<sup>th</sup>, 2024:** One-page abstract submission deadline (a Half-page tutorial descriptions and one paragraph bio)

**July 5<sup>th</sup>, 2024:** Notification of the acceptance

**August 9<sup>th</sup>, 2024:** Tutorial presentation slides due

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