



IEEE

**Ottawa
Section**



**Seminar by IEEE Ottawa Section, PELS, RS-PEL, PES, Education Activities, and Algonquin College
IEEE Student Branch.**

The IEEE Ottawa Section is inviting all interested IEEE members and nonmembers to a seminar

***Technology, Applications, and Customer uses of GaN Systems Gallium Nitride
Power Transistors***

By

Edward MacRobbie, Director Engineering GaN Systems

DATE: November 9th 2017

TIME: Refreshments, Registration and Networking: 18:00; Seminar: 18:30 – 20:00.

PLACE: [Algonquin College, T-Building](#), Room T129, 1385 Woodroffe Ave., Ottawa.

PARKING: No fee after 5 p.m. at the Parking Lots 8 & 9. Please respect restricted areas.

Abstract - Gallium Nitride Power Transistor adoption for power applications has grown in both adoption rates and acceptance.

In this talk, the speaker will present an overview of GaN System's GaN e-HEMT technology, it's products and example applications highlighting how GaN Power Transistors can and do revolutionize power conversion products.

Speaker's Bio

Edward MacRobbie is presently the Director Engineering at GaN Systems, Ottawa. Edward has over twenty-five years of Analog and RF semiconductor design and managerial experience. Originally from Ottawa, with a local career start at BNR, Edward has held managerial positions in a broad range small to mid-sized companies with campuses in Canada, the United States and France. Previously a VP Engineering at Mindspeed Technologies High Performance Analog BU, a Senior Director RFIC, at Skyworks Solutions and a site Director at Philsar Electronics, Edward now focuses his energies on GaN Systems' next generation e-HEMT Power Transistor products.

Admission: Free. Registration required
Please register by e-mail by contacting ottawapels@gmail.com



