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IEEE MTT/AP
Joint NH Chapter

Invite you to **a Technical Discussion
and Facility Tour**



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Come, meet fellow EW practitioners and broaden your knowledge base

Thursday, 4 October 2018, 1730 – 1900:

- The South China Sea – Its History, Issues and Implications for US Policy
presented by Col (ret) Skip Stolz
- Benefits / Challenges of GaN Technology in EW Applications
presented by Mr. Mario LaMarche
- Factory Tour of Mercury's RF Advanced Microelectronics Center (<http://mrcy.com/amc>)

Mercury Systems' Hudson Facility

267 Lowell Road
Hudson, NH 03051

Light refreshments will be provided

**Please register by e-mailing both:
Ms. Doris Parr: dparr@mrcy.com
duane.a.beaulieu@baesystems.com**

Attendance to the event is limited to US Citizens – a state-issued ID is needed for facility entrance

The South China Sea – Its History, Issues and Implications for US Policy. The South China Sea is one of the most critical sea-lanes, a gateway between the Indian and Pacific Oceans. Over half of the world's commerce, valued at 5.3 trillion dollars including 1.2 trillion dollars of US commerce transits this chokepoint every year. Recently, the region has become the focal point of strategic regional competition between the United States and China due to the uncertainty of China's ultimate regional intentions, its challenging of globally accepted norms like freedom of navigation, and the United States' extensive regional economic and security commitments.

Benefits and Challenges of GaN Technology in EW Applications. As new EW requirements continue to push the boundaries of what's possible, find out how GaN technology is critical to the next-generation of high-power, broad-band systems.

IEEE vTools Meeting Web Site: <https://events.vtools.ieee.org/m/177109>

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