

Space Science Seminar
THURSDAY, 2018 August 23
10:00 a.m.
NSSTC/2096

**Brookhaven National Laboratory Capabilities
and Potential Partnering**

Dr. David Asner / Brookhaven National Laboratory

Host: Dr. Jessica Gaskin (Sponsored by ST12)

Dr. Asner will provide an overview presentation of Brookhaven National Lab's (BNL) capabilities, which include the development and fabrication of semiconductor detectors, gas and noble-liquid detectors, microelectronics, lasers and optical metrology, micro/nano fabrication, and system and interface electronics development and fabrication. BNL's mission is to "develop state-of-the-art instrumentation required for experimental research programs at Brookhaven Lab and to maintain the expertise and facilities in specialized high technology areas essential for this work. Development of facilities is motivated by present Brookhaven research programs and anticipated future directions of research. Their work has a significant impact on programs throughout the world that rely on state-of-the-art radiation detectors and readout electronics."

<https://solarscience.msfc.nasa.gov/colloquia/>