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## **LANSCCE: A Center for Nuclear and Materials Research**

*Monday, 14 October 2019 09:30 (30 minutes)*

LANSCCE is a NNSA National User Facility dedicated to solving national security problems. With 5 target stations and 16 flight paths, LANSCE possesses a broad range of experimental capability: neutron diffraction and radiography, proton radiography, isotope production, neutron irradiations, and nuclear science. In this talk I will discuss the experimental capabilities of LANSCE, the role of LANSCE within the national security complex, the status of the accelerator, and plans for capability enhancements into the future.

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