

**PRESENTATION - Lab Capabilities and Expertise**

**2017 Mo-99 TOPICAL MEETING ON  
MOLYBDENUM-99 PRODUCTION TECHNOLOGY DEVELOPMENT**

**SEPTEMBER 10-13, 2017  
MONTREAL MARRIOTT CHATEAU CHAMPLAIN  
MONTREAL, QC CANADA**

**Savannah River National Laboratory:  
Science and Technology for National Challenges**

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**ABSTRACT**

The Savannah River National Laboratory (SRNL) is a multi-program national laboratory located in Aiken, SC and managed by Savannah River Nuclear Solutions, LLC for the Department of Energy. SRNL provides innovations that address significant national challenges in three key areas: Environmental Stewardship; National Security; and Clean Energy. SRNL expertise for Mo-99 programs includes technical support for tritium processes, actinide processes, radioactive waste management, and process controls and automation. SRNL has provided support for Mo-99 Programs since 2012.