



Contribution ID: 1967 Contribution code: MOPR09

Type: **Poster Presentation**

## Enabling access to research capabilities through Brookhaven's accelerator science & technology initiative

*Monday, 20 May 2024 16:00 (2 hours)*

Brookhaven National Laboratory is presently implementing dedicated accelerator research space to support development of accelerator technology for industrial, security, and medical applications. The need for such research capacity was identified through interactions with non-DOE organizations needing support in the development of accelerator technology as part of outreach events supported by DOE's Accelerator Stewardship Program in 2018. 3 research areas form the basis for the new Low Energy Accelerator Development (LEAD) Facility which aims to support partnerships in accelerator R&D and technology development.

### Footnotes

### Funding Agency

Funding for this effort is provided through the Program Development funding at BNL. BNL is support by DOE Contract DE-SC0012704.

### Paper preparation format

Word

### Region represented

North America

**Primary author:** PALMER, Mark (Brookhaven National Laboratory)

**Presenter:** PALMER, Mark (Brookhaven National Laboratory)

**Session Classification:** Monday Poster Session

**Track Classification:** MC3: Novel Particle Sources and Acceleration Techniques: MC3.A15 New Acceleration Techniques