



## Workshop on the Future Organization and Evolution of Storage

December 11, 2025











## Welcome to the Workshop

- Workshop will discuss operational experience with storage systems for existing programs (RHIC, NSLS-II, US-ATLAS Tier-1, etc) at BNL.
- Also discuss planned upgrades/developments in key storage technologies that are seen as potential solutions for future programs (EIC, HL-LHC, etc) in which BNL hosts or participates in.
- In 2026, we will also organize a follow-up workshop with presentations from various commercial (Weka, DDN, IBM, etc) providers.



## Logistics

- For your reference, the Indico timetable is <u>here</u>
- Zoom is provided in the Indico timetable. If you have trouble accessing Indico, the Zoom link is here
  - Zoom via phone
    - ID is 160 839 6009
    - Passcode is 785413
- For in-person participants, coffee will be offered during a break between 10:30 and 10:50 am ET.
- Please do NOT present any material covered by NDA's and help us avoid legal problems.



## Questions to be addressed and discussed

- What storage needs/constraints do you face or your existing storage solution addresses? What criteria are used to choose it over other available solutions?
- What are the advantages and disadvantages of your storage solution? What does it do well, and where does it need improvement, operationally-speaking?
- What storage challenges do you foresee in the near future and does your solution scale up to meet these challenges? If not, what upgrades/modifications are planned?

