







FERMILAB

Batavia, IL December 5, 2018

ARGONNE NATIONAL LABORATORY

Lemont, IL December 6, 2018

https://indico.fnal.gov/event/18434/overview

Join us to learn how to access facilities and capabilities at Argonne and Fermilab for developing new accelerator technologies and exploring new applications of particle accelerators.

KEYNOTES



THOMAS KUNETZ, P.E., BCEE, WEF FELLOW

Metropolitan Water Reclamation District of Greater Chicago

Opportunities for E-Beam Applications
in Municipal Wastewater Treatment

December 5, 2018

Fermilab



JAMES S. WELSH, MD, MS, FACRO Loyola University Medical Center The Role of Accelerators in Medicine December 6, 2018 Argonne National Laboratory

FACILITY TOURS ARGONNE TOURS

- ☐ Argonne accelerator test facilities
- □ Superconducting Undulators
- □ Isotope production
- □ Superconducting RF technologies
- ☐ Argonne Wakefield Accelerator

FERMILAB TOURS

- Accelerator Application
 Development and Demonstration
 (A2D2)
- ☐ Fermilab Test Beam Facility (FTBF)
- □ Fermilab Accelerator Science and Technology (FAST) facility
- Applied Physics and Superconducting Technology Division

REGISTER NOW Q

WHO SHOULD ATTEND

- □ Accelerator industry
 - makers of linacs, RF power sources, particle sources, cavities and magnets
- □ Users of particle beams
 - medical device sterilization, food irradiation, polymerization, electronic irradiation
- ☐ Environmental organizations
 - waste water and flue gas treatment
- □ Federal Agencies
- □ Researchers
- □ Scientists
- □ Academia

FOR MORE INFORMATION

To learn more about the Accelerator Stewardship Test Facility Program underway at Argonne National Laboratory or Fermilab National Laboratory visit us online at

www.anl.gov www.fnal.gov