MeV
Modeling, Experimentation and Validation
2022 Summer School

The Modeling, Experimentation, and Validation (MeV) Summer School is an intensive two-week program **(July 18-29, 2022)** for early career researchers and scientists. This year's school will be hosted by Oak Ridge National Laboratory (ORNL) and will focus on **Accelerating nuclear fuels and materials qualification by combining high through-put materials irradiation and testing, advanced PIE, and Multiphysics modeling**.

Nuclear Fundamentals
(12 hours)

Advanced Reactor Fuel and Materials
(8 hours)

Irradiation Testing and Examination
(8 hours)

Advanced Nuclear Energy Technologies
(8 hours)

Enhancing Current Reactor Technologies
(8 hours)

Fusion Energy Technologies and Challenges
(4 hours)

Nuclear Fuel Cycle
(6 hours)

Computational Methods for Nuclear Challenges
(8 hours)

Apply online at mevschool.net. Deadline is March 18th, 2022

EVENT INFO

The 2022 MeV Summer School is being planned as a two-week on-site experience at ORNL, where meals, lodging, and local transportation are included in the tuition and provided by ORNL.

If, due to COVID, the event must be hosted virtually, applicants will be notified at the time of their acceptance.

mevschool.net   **July 18-29, 2022**   **mevschool@inl.gov**

MeV
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SUMMER SCHOOL

Full scholarships are available for promising applicants

Argonne NATIONAL LABORATORY

INL Idaho National Laboratory

OAK RIDGE National Laboratory

Idaho State UNIVERSITY