



# MeV Modeling, Experimentation, and Validation

## 2023 Summer School

The Modeling, Experimentation, and Validation (MeV) Summer School is an intensive two-week on-site program for early career researchers and scientists. The school is to be held **July 24 - August 4, 2023** and hosted by Idaho National Laboratory (INL) located in Idaho Falls, Idaho, USA. It will focus on the topic of **Old Meets New: Legacy and Modern Analysis Methods and Tools for Nuclear Applications**.



NUCLEAR FUNDAMENTALS



NUCLEAR POWER LICENSING AND REGULATIONS



ENHANCING CURRENT REACTOR TECHNOLOGIES



NUCLEAR FUEL CYCLE



ADVANCED REACTOR FUEL AND TESTING



ADVANCED NUCLEAR ENERGY TECHNOLOGIES



RISK AND SAFETY CHALLENGES



COMPUTATIONAL METHODS FOR NUCLEAR CHALLENGES

The deadline is **March 28<sup>th</sup>, 2023**. Apply online at [mevschool.net](https://mevschool.net)

### SCHOOL OPPORTUNITIES

- **Networking** with experts from academia, government agencies, laboratories, industry, and fellow students
- **Discussions** with experts to foster discourse on exciting curriculum topics
- **Laboratory tours** of world-class nuclear facilities
- **Introduction to computational tools** for modeling and simulation in nuclear



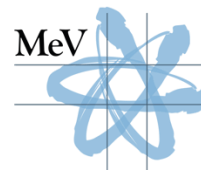
[mevschool.net](https://mevschool.net)



July 24 – Aug 4, 2023



[mevschool@inl.gov](mailto:mevschool@inl.gov)



Modeling, Experimentation, & Validation  
SUMMER SCHOOL  
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Scholarships are available for promising applicants.