



MOOSE Workshop Schedule | March 10-13 | Idaho Falls, Idaho

MONDAY, 10 MARCH 2025

8 AM	Doors open
8:20 AM	Open workshop: Rob Podgorney, Idaho National Laboratory
8:30 AM	Plenary: Todd Combs, Idaho National Laboratory
8:50 AM	Plenary: Derek Gaston, U.S. Department of Energy
9:30 AM	Plenary: Cody Permann, Idaho National Laboratory
10 AM	Break
10:30 AM	Technical session 1
	- Nuclear 1
	- Renewables storage
	- Framework 1
	- Special topics 1
12 PM	Hosted lunch
1 PM	Plenary: Steve Bajorek, U.S. Nuclear Regulatory Commission
1:45 PM	Plenary panel: Fusion
2:45 PM	Break
3 PM	Technical session 2
	- Nuclear 2
	- Geoscience 1
	- Special topics 2
4:30 PM	Poster session
6:30 PM	Adjourn

TUESDAY, 11 MARCH 2025

8 AM	Doors open
8:20 AM	Open workshop: Rob Podgorney, Idaho National Laboratory
8:30 AM	Plenary: Andy Davis, United Kingdom Atomic Energy Authority
9:15 AM	Plenary: Andy Wilkins, Commonwealth Scientific Industrial Research Organization
10 AM	Break
10:30 AM	Technical session 3
	- Nuclear 3
	- Fusion 1
	- Nuclear experimental design 1
	- Geoscience 2
12 PM	Hosted lunch
1 PM	Plenary: John Dolbow, Duke University
1:45 PM	Plenary panel: AI/ML
2:45 PM	Break
3 PM	Technical session 4
	- Nuclear 4
	- Fusion 2
	- Nuclear experimental design 2
	- Special topics 3
4:30 PM	Adjourn

WEDNESDAY, 12 MARCH 2025

8 AM	Doors open
8:20 AM	Open workshop: Rob Podgorney, Idaho National Laboratory
8:30 AM	Plenary: Mike Tonks, University of Florida
9:15 AM	Plenary: Wen Jiang, North Carolina State University
10 AM	Break
10:30 AM	Technical session 5
	- Nuclear 5
	- Fusion 3
	- Framework 2
	- Geoscience 3
12 PM	Hosted lunch
1 PM	Plenary: Kallie Metzger, Westinghouse Electric Company
1:45 PM	Plenary panel: MOOSE Team
2:45 PM	Break
3 PM	Technical session 6
	- Nuclear 6
	- Fusion 4
	- Framework 3
4:30 PM	Adjourn

THURSDAY, 13 MARCH 2025 Optional Workshop Trainings

8 AM	Doors open
8:20 AM	Open workshop: Rob Podgorney, Idaho National Laboratory
8:30 AM	Plenary: Ben Spencer, Idaho National Laboratory
9:15 AM	Plenary: Daniel Schwen, Idaho National Laboratory
10 AM	Break
10:30 AM	Training session 1
	- NEML
	- libTorch
	- Mortar
	- PorousFlow
12 PM	Hosted lunch
1 PM	Training session 2
	- NEML (continued)
	- Finite Volume
	- Stochastic tools
	- Subchannel
2:30 PM	Break
3 PM	Training session 3
	- NEML (continued)
	- Optimization
	- Stochastic tools (continued)
4:30 PM	Adjourn