

RELAP5-3D

Reactor Excursion & Leak Analysis Program

2026 IRUG Meeting

**RELAP-Series
Diamond
Anniversary**
May 18 - 21, 2026



**Idaho State
University Center for
Higher Education**

*(Next to the INL Willow Creek
Building)*

Choose One: Beginner Training, Intermediate Training, or IRUG Seminar

RELAP5-3D Beginner Training Workshop

Start your RELAP5-3D journey! This four-day course, led by INL experts, is designed for new users. You'll learn how to:

- Build input files and run RELAP5-3D
- Be introduced to the code, models, and functions
- Receive step-by-step demonstrations using simple test cases

An optional certification exam will be offered on May 21.

RELAP5-3D Intermediate Training Workshop

Ready to advance your skills? This course dives deeper into RELAP5-3D, covering:

- Mass and momentum equations
- Two-phase flow theory and secondary side modeling
- Using noncondensable gas, spray lines, stratification, etc.

- Modeling SCRAM, hot channels and average channels, and more

- Develop the model for an entire PWR!

An optional certification exam will be offered on May 21.

IRUG Technical Seminar and Business Meeting

Join us for the IRUG Technical Seminar featuring presentations on RELAP5-3D applications and future directions.

- Presentation slots: 25 minutes + 5 minutes Q&A

- Remote participation: Available via Microsoft Teams

Reserve your spot today!

Register Today at <https://inl.gov/relap53d/irug/>

RELAP5-3D

Reactor Excursion & Leak Analysis Program

2026 IRUG Meeting

Registration Fees and Deadlines

Training Workshop (Beginning or Intermediate)

Access to INL's High Performance Computing (HPC) network and an active RELAP5-3D license is required to attend the workshop.

- IRUG Member: \$1,200
- U.S. Government/National Laboratory Fee: \$600
- University Student Fee: \$400

Important Registration Deadlines

- **International attendees: March 27, 2026 (only deadline).**
- **U.S. citizens: April 13, 2026**

New requests received after these dates cannot be processed and approved in time for training and will not be accepted.

IRUG Technical Seminar and Business Meeting

Note: HPC access is not required to attend the seminar.

Registration Deadline:

Early: April 27, 2026

Late: May 10, 2026

Early Registration Fees:

IRUG Member: \$350, Late: \$400

U.S. Government/National Laboratory: \$200, Late: \$250

University Student: \$200; Late: \$250

Online Only Fee: \$200

Register Today at <https://inl.gov/relap53d/irug/>



Contact Us

RELAP5-3D Project Coordinator:

Connie.Stevens@inl.gov

Registration Information:

Genene.Eddins@inl.gov or *Elizabeth.Spangler@inl.gov*

Foreign National Access Plan:

Brenda.Monson2@inl.gov