



American Nuclear Society Idaho Section

60 Years - 1957-2017



2017 Nuclear Science Week Big Events Annotated Schedule Thursday, Oct. 12 – Friday, Oct. 20

Organizational Participants:

Idaho Local Section, American Nuclear Society
Idaho National Laboratory
Idaho Women in Nuclear
U. of Idaho ANS Student Section
Mothers for Nuclear
North American Young Generation in Nuclear
Students for Nuclear

Sponsors:

NAYGN
Urenco Ltd., LLC

IANS Chairs: Corey McDaniel and David Chichester
IANS Planning Lead: Laura Scheele

Revision Number 6
August 31, 2017



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THURSDAY, OCT. 12

Discovery Day: Focus on STEM

INL Meeting Center, Energy Innovation Laboratory, 775 University Blvd., Idaho Falls

9:00 am – 2:30 pm Discovery Day: Focus on STEM

Mackey Junior High School students will participate in this event. Mackey is a rural school district that has been active in pursuing STEM activities for teachers and students. The Mackey school district has successfully applied for STEM-focused grants.

Planning Lead: Anne Seifert, INL

Welcome Reception / Idaho ANS Dinner Meeting

INL Meeting Center, Energy Innovation Laboratory, 775 University Blvd., Idaho Falls

6:00 – 6:30 pm Welcome Reception

6:30 – 8:00 pm Dinner

This event will be a welcome reception and the monthly IANS dinner. The IANS 60th anniversary will be recognized at the dinner.

Planning Lead: Danielle Perez, IANS

FRIDAY, OCT. 13

2017 Nuclear Science Week Big Event: Our New Energy Horizons

INL Meeting Center, Energy Innovation Laboratory, 775 University Blvd., Idaho Falls

8:00 am – 12:30 pm The Big Event

Agenda Attached.

Program Chair: Harold McFarlane, IANS

Planning Lead: Laura Scheele, IANS



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FRIDAY, OCT. 13 (CONT.)

The Big STEM Event: Stage Show & Book Reading

Time and Location(s) TBD

NAYGN has commissioned a children's book about nuclear energy called "Marie's Electric Adventure." The target audience is approximately ages 6-8. We are exploring the option of combining a book reading with Dr. Cathy Riddle's nuclear forensics stage show for local students.

Planning Lead: Kelley Verner, U of I ANS Student Section

Sneak Preview of an Advanced Nuclear Documentary (By Invitation)

Presented By: North American Young Generation in Nuclear

MC Theater, Artitorium on Broadway, 271 W. Broadway, Idaho Falls

6:00 – 7:30 pm Documentary Viewing

7:30 – 8:00 pm Interlude (Refreshments Available)

8:00 – 9:00 pm Q&A with Director David Schumacher

NAYGN Contact: Luca Capriotti, INL and NAYGN

Planning Lead: Tiffany Lin Leavitt, INL

SATURDAY, OCT. 14

Nuclear Science Scouting Workshops

EBR-1 Atomic Museum, located on U.S. Highway 20/26 between Idaho Falls and Arco

9:00 am – 12:00 pm Boy Scouts Merit Badge Workshop

1:00 pm – 4:00 pm Girl Scouts Nuclear Science Patch Workshop

Planning Lead: Kelley Verner, U of I ANS Student Section



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SATURDAY, OCT. 14 – SUNDAY, OCT. 15

EBR-1 Museum Open House *EBR-1 Atomic Museum*

EBR-1 Atomic Museum will open to the public for the weekend in recognition of Nuclear Science Week. The Museum is regularly open from Memorial Day Weekend to Labor Day Weekend.

Planning Lead: Sara Prentice, INL

MONDAY, OCT. 16 – FRIDAY, OCT. 20

INL Tours and Protocol will offer one or two tours of INL in conjunction with Nuclear Science Week. Details TBD.

Planning Lead: Sara Prentice, INL

WEDNESDAY, OCT. 18

Family Nuclear Science Night *INL Meeting Center, Energy Innovation Laboratory, 775 University Blvd, Idaho Falls*

5:30 – 8:30 pm Family Nuclear Science Night interactive exhibits

The second annual Family Nuclear Science Night will be held Wednesday, Oct. 18. INL is hosting the event at the INL Meeting Center.

Planning Lead: Anne Seifert, INL