

October 13, 2020

Troy Unruh

INL Nuclear Instrumentation Engineer

Introduction to the Gap Assessment Process

<https://gain.inl.gov/SitePages/SensorTechnologiesWorkshop.aspx>

Virtual Workshop

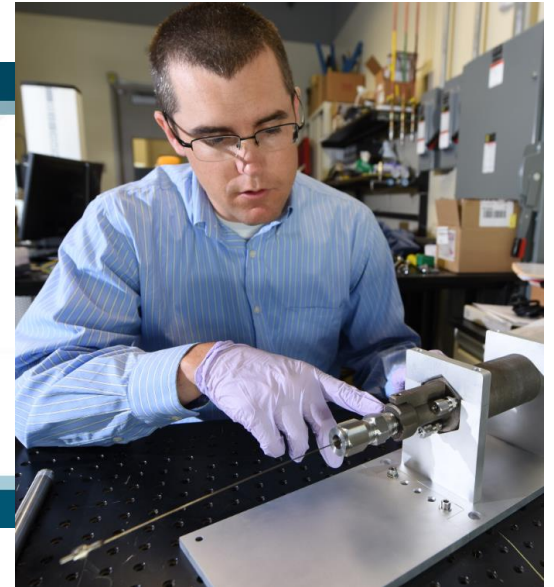


**GAIN-EPRI-NEI SENSOR TECHNOLOGIES FOR
ADVANCED REACTORS VIRTUAL WORKSHOP**

AN INTRODUCTION TO THE SENSORS GAP ASSESSMENT

OCTOBER 13, 2020
9:00 AM – NOON MT



Purpose:

Exchange of information among advanced nuclear technology developers, commercial instrument suppliers, and sensor researchers from DOE national laboratories, universities, and industry

Objectives:

Discuss measurement requirements and sensor needs for advanced reactor concepts

Understand current national laboratory capabilities and accelerated development approaches for sensors and instrumentation

Identify gaps to inform applicable DOE research programs

Measurement science capabilities at INL



Schedule Gap Assessment One-on-One Meetings

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EXTRA! EXTRA! Read all about it!

Information Sheets

REGISTER HERE

SAVE THE DATE **AGENDA** **Fast Reactor** **High-Temp Reactor** **Molten Salt Reactor**

RESPOND TO SURVEY

Please take a few minutes to respond to the *Sensor Technologies for Advanced Reactors Gap Assessment* survey. The purpose of this survey is to facilitate the exchange of information among advanced nuclear technology developers, commercial instrument suppliers, and sensor researchers from DOE national laboratories, universities, and industry.

*Personalized 1:1 meetings to follow as requested in web survey. Please fill out survey to request 1:1 session.

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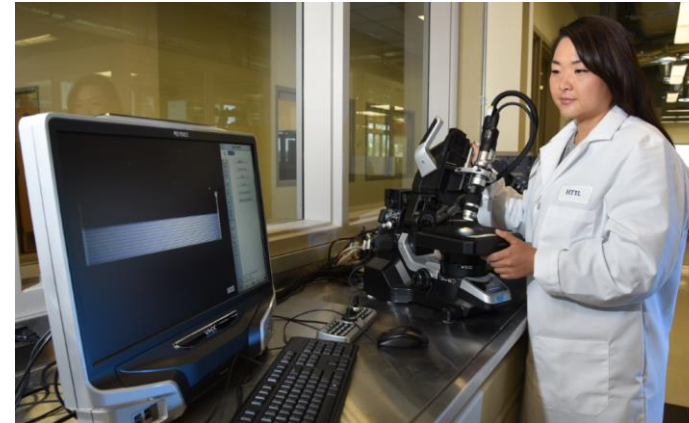
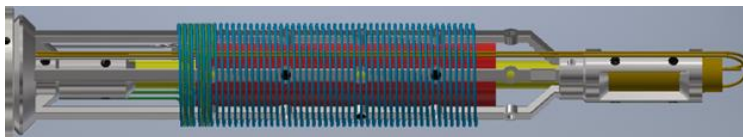
https://inlhrfedramp.gov1.qualtrics.com/jfe/form/SV_2aTJi2SHJFC8UKN

Survey Details

Who do you represent?

Nuclear Technology Developer	University
Commercial Instrument Supplier	National Laboratory
Other, please describe	

→



As a Nuclear Technology Developer, are you able to share your instrumentation plan?

Yes, I can share it with interested parties.
Yes, with a Non-disclosure agreement.
No, it is proprietary and cannot be discussed outside my company.

→

I&C Gap Assessment Reporting

Would your organization be willing to include a summary of your I&C gap assessments in a comprehensive technical report that will be used to inform DOE-NE of instrumentation development priorities across all advanced reactor designs?

Yes

No

Provide your contact information.

Name

Your name here

Email

Your email here

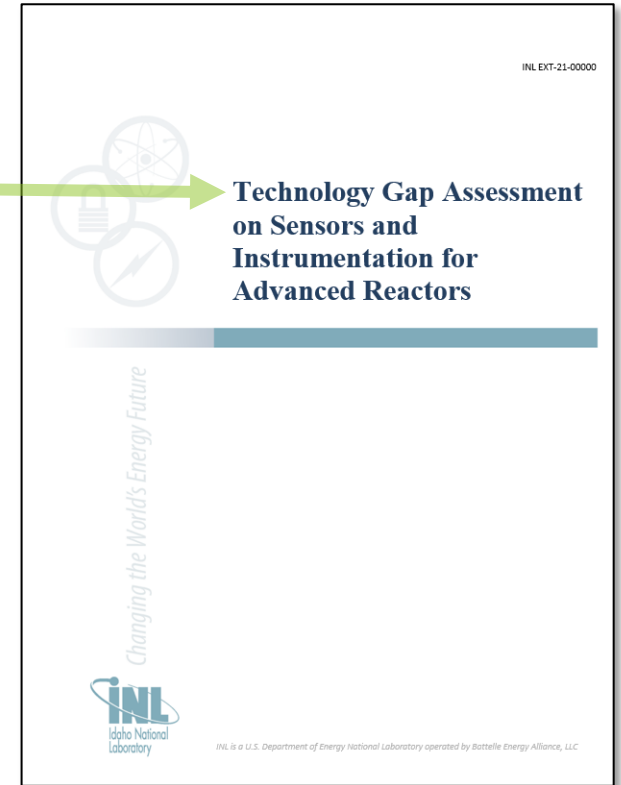
Organization/Position

Your organization, job title here

Is there a specific contact(s) at INL or other research organizations that you would like to include in the assessment?

Your contact(s) here

Submit



Additional Resources

Are you familiar with the [Nuclear Energy Sensor Database?](https://nes.energy.gov/) <https://nes.energy.gov/>

Yes

No

