

URL: <https://infuse.ornl.gov>
Email: infuse@ornl.gov

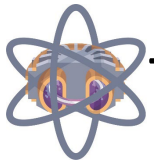
INFUSE FY2026 Workshop

A. Lumsdaine & E. Gilson

INFUSE Townhall Meeting
November 7, 2025

Annual Workshop – History

- **Since 2019, INFUSE has conducted an annual workshop:**
 - **FY20, Nov. 22-23, 2019, Knoxville, TN, focus on laboratory capabilities**
 - **FY21, Dec. 2-1, 2020, virtual, co-sponsored with EPRI and FIA**
 - **FY22, Dec. 16, 2021, virtual, expansion to universities**
 - **FY23, Oct. 17-18, 2022, Spokane, WA, part of Public-Private Partnerships mini-conference in conjunction with the 64th Annual Meeting of the APS Division of Plasma Physics (DPP)**
 - **Nov. 9, 2023, virtual mini-workshop**
 - **FY24, Feb. 27-28, 2024, Princeton Plasma Physics Laboratory**
 - **FY25, Nov. 14, 2025, virtual workshop**
 - **FY26, Nov. 5-7, 2025, Oak Ridge National Laboratory**



Thanks to those who made this workshop happen!



Jessica Black



Micaela Jenks



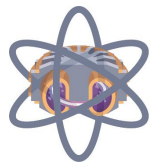
Amber Meter



Rachael
Moneymaker

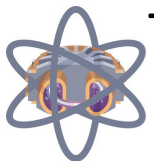


Louise Ferris



Townhall meeting format

- **The Townhall meeting is intended to be a forum for open discussion on topics relevant to continuously improving the INFUSE program.**
- **We will have brief introductions to topics, and then conduct a survey leading to a discussion.**
- **We will discuss the following**
 - **Workshop content**
 - **Partnerships**
 - **Metrics**
 - **INFUSE activities**
 - **Next workshop location**
 - **Workshop attendance**
 - **Evaluation**

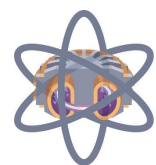


Workshop Content

- **What was the most important activity in this workshop for you?**
- **What would you like to see more of?**
- **What would you like to see less of?**
- **Any additional activities that you would be interested in?**

<https://forms.office.com/g/FhUj7zD00A>

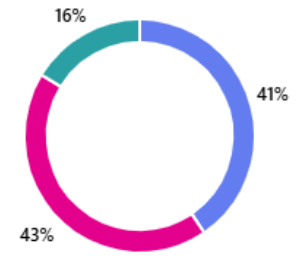
INFUSE FY2026 Workshop Survey - Workshop Content



Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>

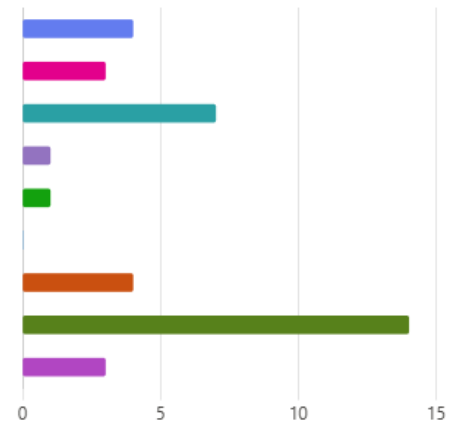
1. What type of organization to you represent?

Private company	15
National laboratory	16
University	6
Other	0



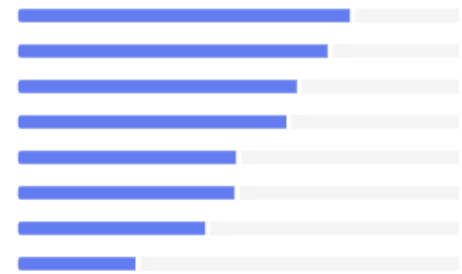
2. What was the most important activity in this workshop for you?

FES talks (JP Allain, Colleen Nehl)	4
Fusion Industry Association (Holland)	3
Poster lightning talks	7
Panel - Challenges and opportunities in the CRADA process	1
Panel - Challenges and opportunities in a dynamic PPP environment	1
Technical talks (GAIN, ITER data requests)	0
Panel - Supply chain	4
Poster discussions	14
Other	3



3. Rank the workshop activities

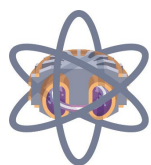
- 1 Poster discussions
- 2 FES talks (JP Allain, Colleen Nehl)
- 3 Fusion Industry Association (Holland)
- 4 Poster lightning talks
- 5 Panel - Challenges and opportunities in a dynamic PPP environment
- 6 Panel - Challenges and opportunities in the CRADA process
- 7 Panel - Supply chain
- 8 Technical talks (GAIN, ITER data requests)



Partnerships

- Have you participated in the submission of an INFUSE application?
- How did you find your partner?
- Was your project funded?
- Who initiated the first contact?
- How can future partnerships be fostered?

<https://forms.office.com/g/NV9rf57bJe>



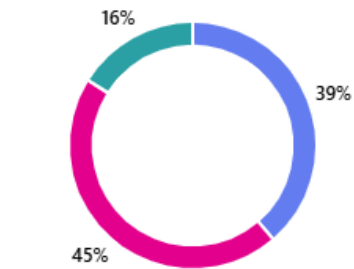
Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>

INFUSE FY2026 Townhall Survey - Partnerships



1. What type of organization to you represent?

Private company	12
National laboratory	14
University	5
Other	0



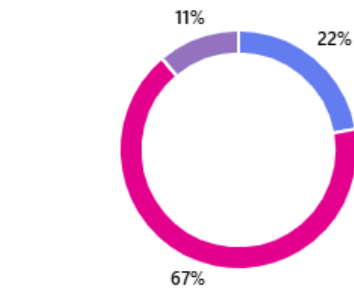
2. Have you participated in the submission of an INFUSE application?

Yes	18
No	13



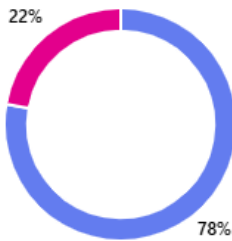
3. How did you find your partner?

Prior working relationship (worked together in same organization)	4
Professional relationship (i.e. met at conferences, substantive personal interactions)	12
Had familiarity with work, but didn't know personally	0
Didn't know at all, but had a need and sought out an expert	2
Other	0



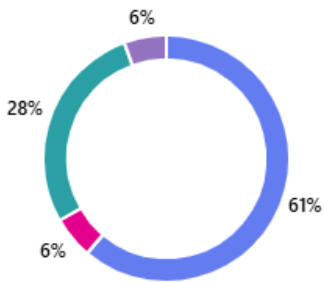
4. Was your project funded?

Yes	14
No	4



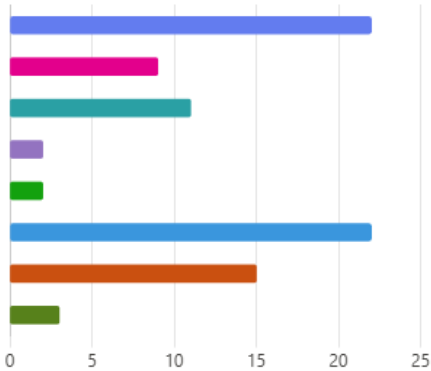
5. For your project, who initiated the first contact?

Company representative	11
National lab / university representative	1
Mutual	5
Other	1



6. How can future partnerships be fostered (choose up to 3)?

Database of capabilities on website	22
Monthly webinars with presentations of capabilities	9
Site visits to national labs	11
Site visits to universities	2
University fusion fair	2
Meet and greet at national conference(s)	22
Online "matchmaking" service	15
Other	3



Metrics

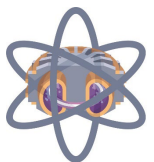
- Rank what are your priorities for what you expect to get out of an INFUSE award.
- What should be the INFUSE programs primary metrics of success?

<https://forms.office.com/g/pMdv55zpid>

INFUSE FY2026 Workshop Survey - Metrics

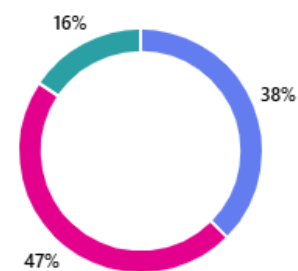


Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>



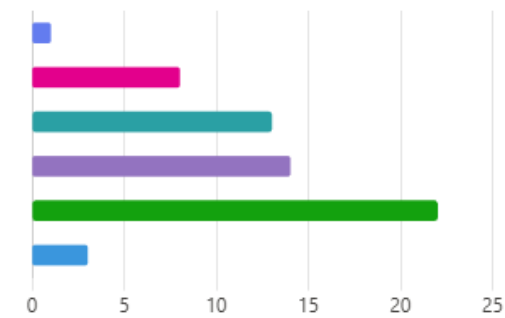
1. What type of organization to you represent?

Private company	12
National Laboratory	15
University	5
Other	0



3. What should be the INFUSE programs primary metrics of success? (Choose up to 2)

Number of applications	1
Number of awards given	8
Follow-on funding received	13
Technical artifacts (publications, patents, etc.)	14
Company technical milestones achieved	22
Other	3



2. Rank what are your priorities for what you expect to get out of an INFUSE award.



INFUSE Activities

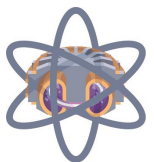
- What other activities do you think that INFUSE should be involved in to support public-private partnerships?

<https://forms.office.com/g/3HY6emchSW>

INFUSE FY2026 Workshop Survey - INFUSE Activities

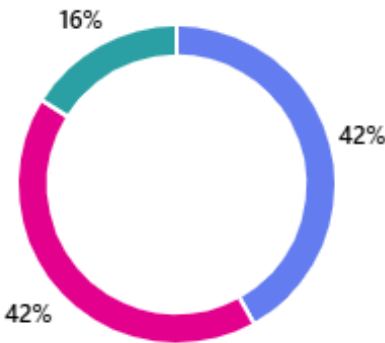


Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>



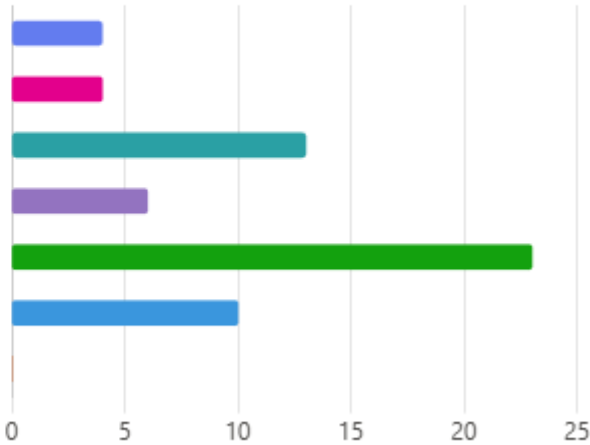
1. What type of organization to you represent?

Private company	13
National laboratory	13
University	5
Other	0



2. What other activities do you think that INFUSE should be involved in to support public-private partnerships? (choose up to 3)

Scheduling organized tours of DOE labs and fusion relevant facilities	4
Meetings and surveys regarding supply chain needs	4
Scheduling workshops on topics that are critical to the fusion industry	13
Supporting states in developing fusion regulations	6
Developing new funding pathways - longer term awards	23
Developing new funding pathways - multi-institutional projects	10
Other	0



Next Workshop Location

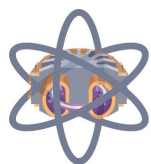
- Where would you like the next workshop?
- When would you like to attend the next workshop?

<https://forms.office.com/g/M587hWNVVS>

INFUSE FY2026 Workshop Survey - Next Workshop Location

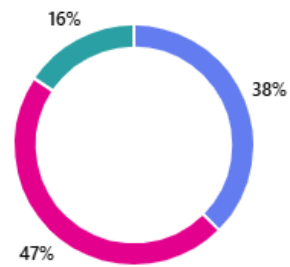


Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>



1. What type of organization to you represent?

Private company	12
National laboratory	15
University	5
Other	0



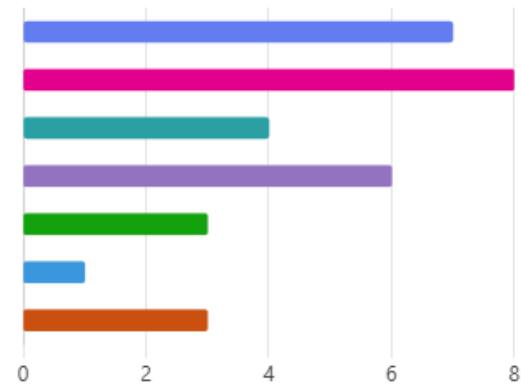
3. When would you like to attend the next INFUSE in-person workshop?

In 6 months	3
Late 2026 (before the next RFA call)	28
In 2 years	1
Other	0



2. Where would you like to have the next workshop?

Idaho National Laboratory	7
Los Alamos National Laboratory	8
Savanah River National Laboratory	4
Lawrence Livermore National Laboratory	6
Brookhaven National Laboratory	3
Virtual	1
Other	3



Workshop Attendance

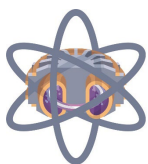
- Is it likely that you would attend an in-person workshop at Lawrence Livermore National Laboratory in Fall 2026?
- If you would attend, rank what the most important parts of attending an in-person workshop would be.

<https://forms.office.com/g/phTTSmJHQQ>

INFUSE FY2026 Workshop Survey - Workshop Attendance

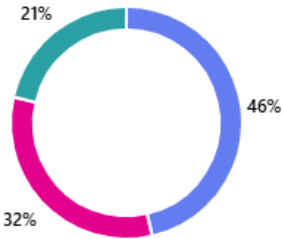


Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>



1. What type of organization to you represent?

Private company	13
National laboratory	9
University	6
Other	0



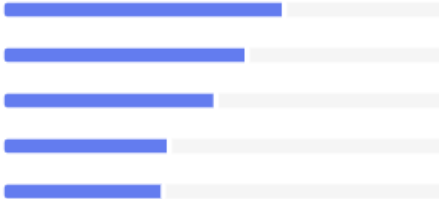
2. Is it likely that you would attend an in-person workshop at Lawrence Livermore National Laboratory in Fall 2026?

Yes	26
No	2



3. If you would attend, rank what the most important parts of attending an in-person workshop would be.

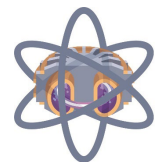
- 1 Network with those in the fusion industry
- 2 Network with researchers in national labs and universities
- 3 Get the latest information on what is happening in the INFUSE program
- 4 See technical content from past and present INFUSE awards
- 5 Learn about capabilities in national labs and universities



Evaluation

- How were the break/poster times?
- What are some topics that you would be interested in discussing at a future workshop?
- Is there anything else that you would like to see on the INFUSE web site?
- Do you have any other feedback on the FY2026 workshop?

<https://forms.office.com/g/0npJpHApEm>



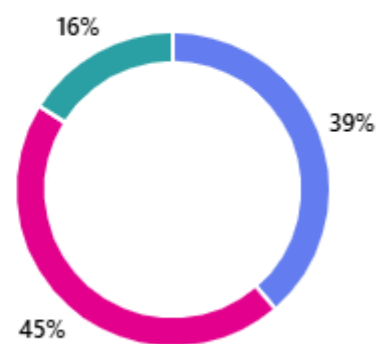
Links open on web site: <https://infuse.ornl.gov/fy2026-workshop/>

INFUSE FY2026 Workshop Survey - Evaluation



1. What type of organization to you represent?

Private company	12
National laboratory	14
University	5
Other	0

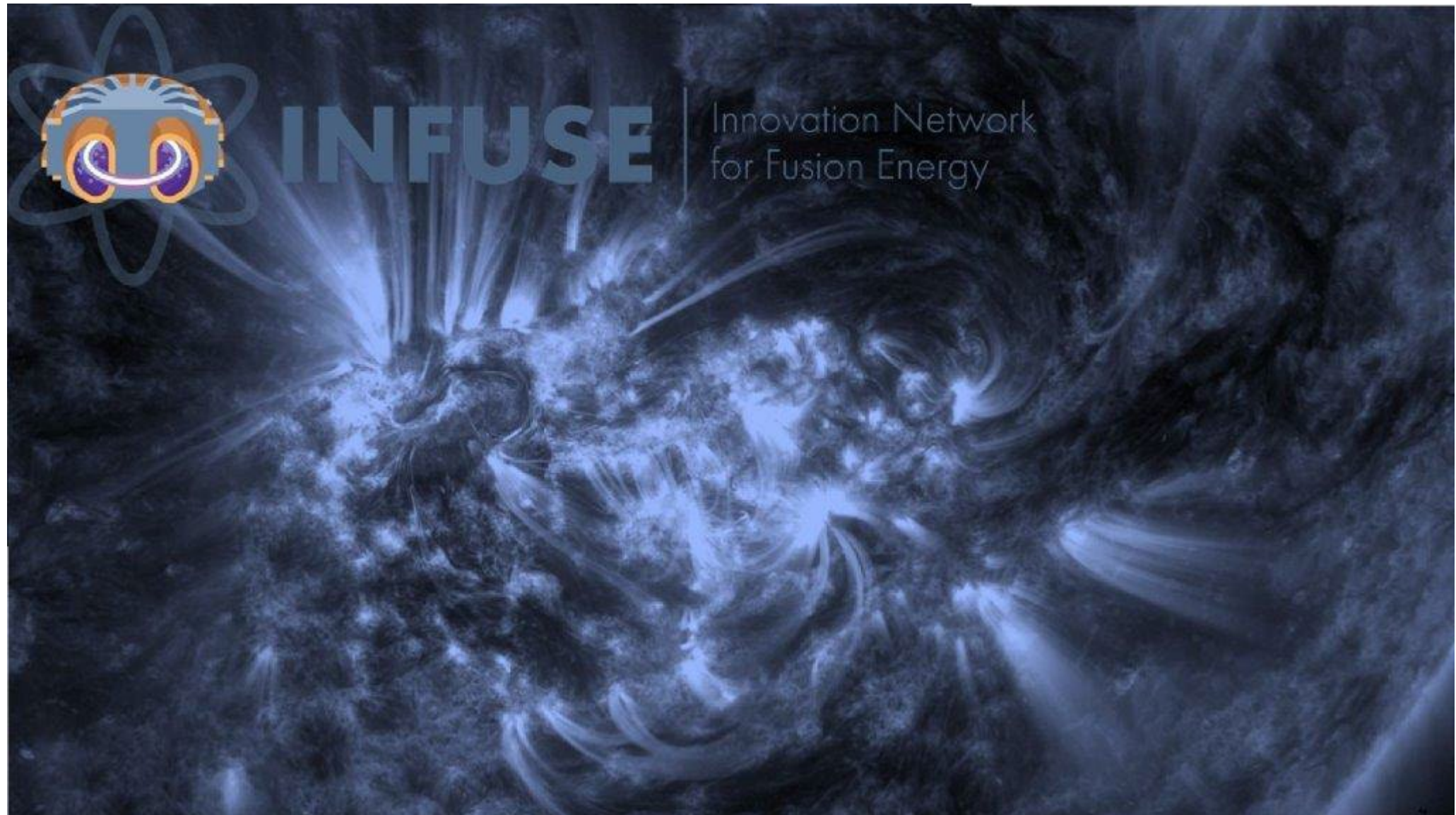


2. How were the break / poster session times

Too short	2
Just right	28
Too long	1

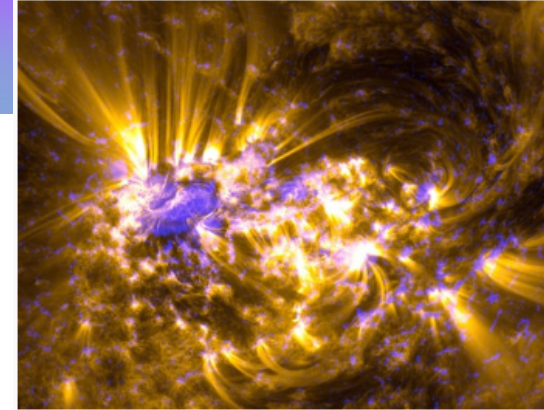
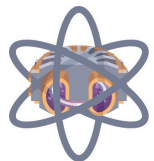


Questions?



Discussion

<https://infuse.ornl.gov/>



Innovation Network for Fusion Energy

The INFUSE program will accelerate fusion energy development in the private sector by reducing impediments to collaboration involving the expertise and unique resources available at DOE laboratories and universities. This will ensure the nation's energy, environmental and security needs by resolving technical, cost, and safety issues for industry.

[Read more](#)



Webinar for FY2024 RFA

Published: December 8, 2023

A webinar will be held on December 14, noon-1:00pm (EST) to describe the FY2024 RFA.

[Read Article](#)



WANDA Meeting

Published: December 8, 2023

The next Workshop for Applied Nuclear Data Activities (WANDA2024) will be held on December 12, 1:00-2:00pm (ET).

[Read Article](#)



Milestone Program Awards

Published: November 7, 2023

DOE Announced \$46M for Commercial Fusion Energy Development. See the DOE announcement for more details.

[Read Article](#)

[Go to All News](#)

[Subscribe](#) to receive the latest INFUSE news by email