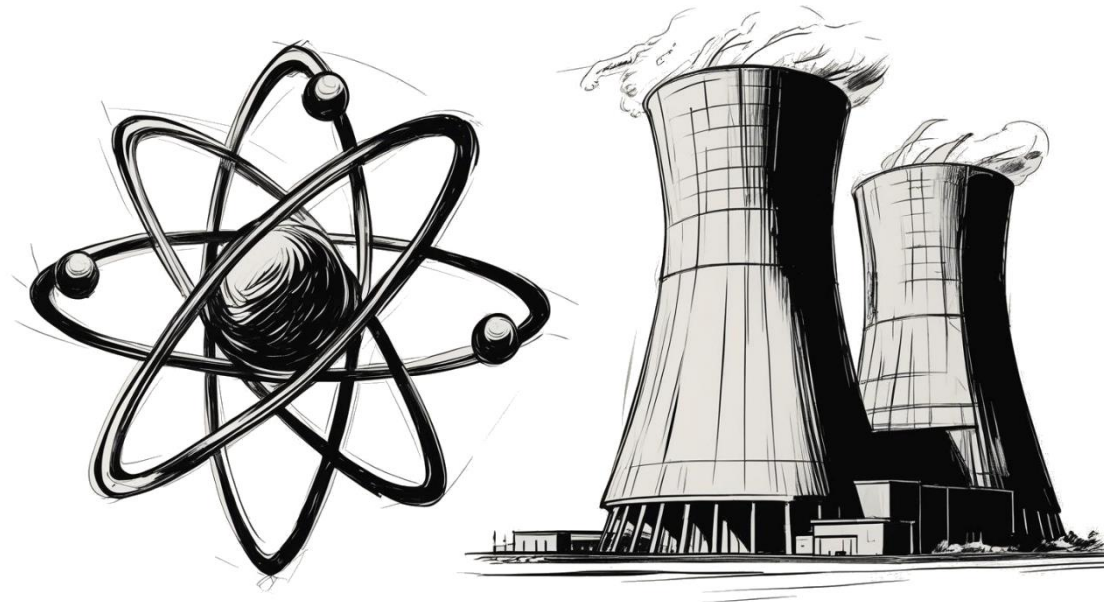




Welcome to the 7th edition of the International Workshop On Nuclear Data for Reactor applications



WONDER 2026



2006



2009



2012



2015



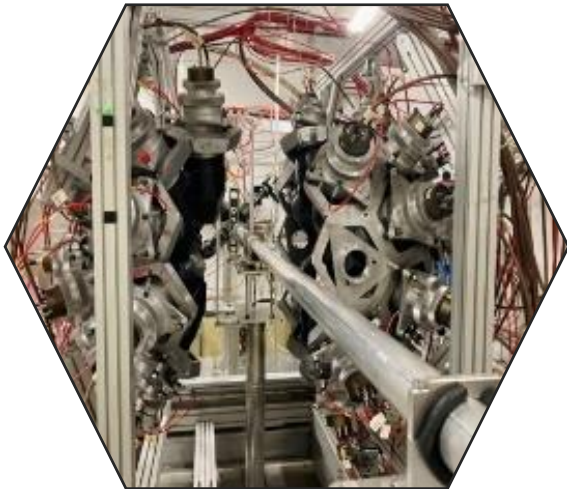
2018



2023



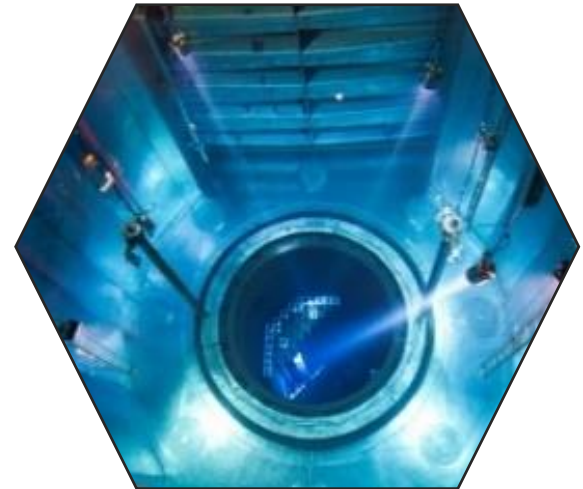
The main objective of the workshop is to review and discuss recent **experimental progress** and improvements in **modeling and evaluation methods** of nuclear data, with a focus on reactor applications, including both operational and future nuclear installations.



Experiments



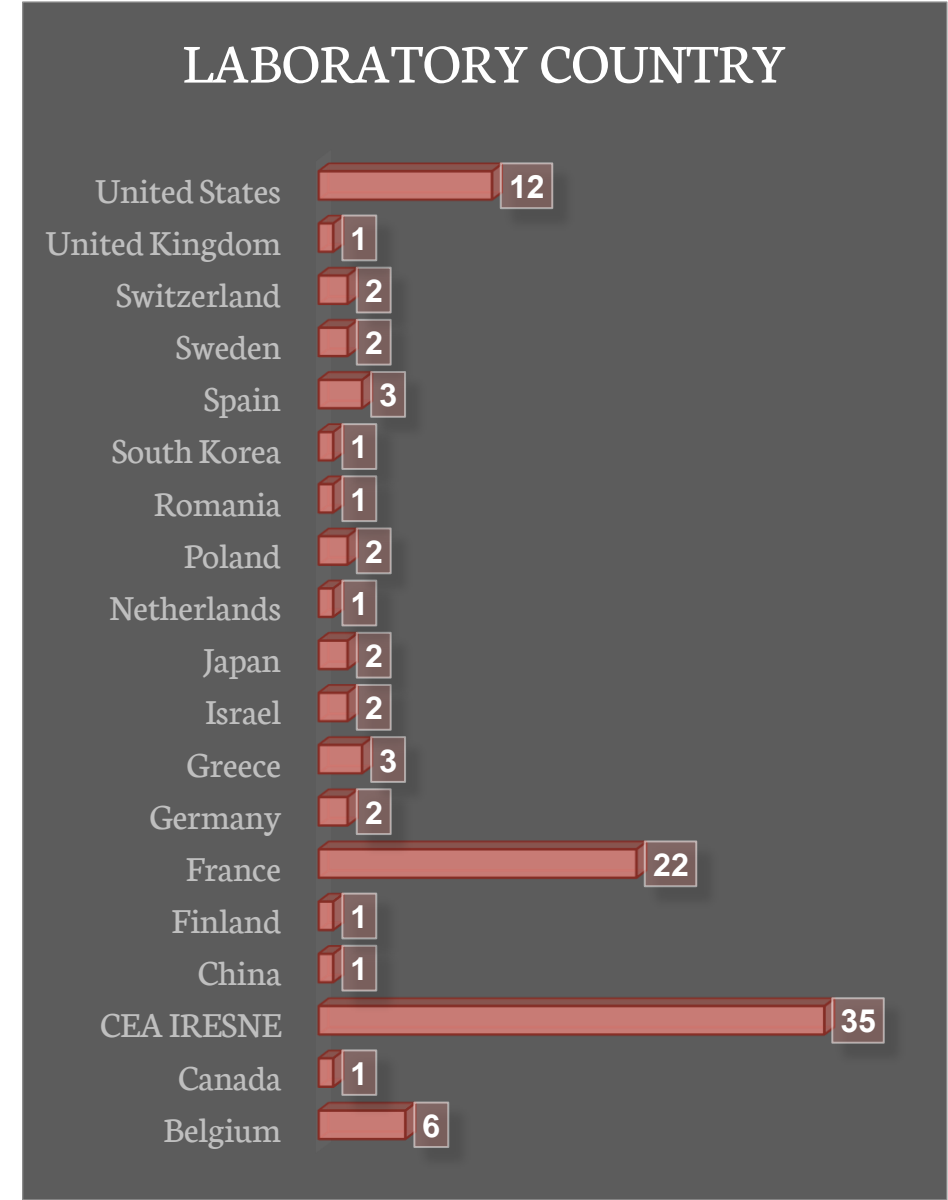
**Modeling &
Evaluations**



Applications

6 Topics, 65 talks, 100 participants, 18 countries

- **Microscopic and Integral Measurements: 23 talks**
- **Evaluation of Nuclear Data (theory, models, codes): 14 talks**
- **Nuclear Fission (prompt particle emission, fission yields): 10 talks**
- **Decay Data and Delayed Neutrons: 4 talks**
- **Uncertainties and Covariance Matrices (methodology and reactor calculation impacts): 6 talks**
- **Processing and Benchmarking: 8 talks**





Monday

Tuesday

Wednesday

Thursday

Friday

		<p>Nuclear Fission (prompt particle emission, fission yields) I 08h45 - 10h45</p> <p>Microscopic and Integral Measurements II 10h45 - 12h30</p>	<p>Nuclear Fission (prompt particle emission, fission yields) II 09h00 - 11h35</p>	<p>Decay Data and Delayed Neutrons 08h45 - 10h40</p> <p>Microscopic and Integral Measurements IV 10h40 - 12h20</p>	<p>Processing and Benchmarking 09h00 - 12h15</p>
Lunch 12h00 - 13h30	Lunch 12h30 - 14h00	Lunch 11h35 - 13h00	Lunch 12h20 - 13h50	Lunch 12h25 - 14h00	
Microscopic and Integral Measurements I 13h55 - 16h30	Microscopic and Integral Measurements III 14h00 - 16h50	CEA Cadarache and ITER Visits 13h00 - 18h30	Uncertainties and Covariance Matrices (methodology and reactor calculation impacts) 13h50 - 16h30		
Evaluation of Nuclear Data (theory, models, codes) I 16h30 - 18h35	Evaluation of Nuclear Data (theory, models, codes) II 16h50 - 18h10	Conference Dinner 19h30 - 22h30	Evaluation of Nuclear Data (theory, models, codes) I 16h30 - 17h50		



🕒 Keep the Timing 😊

📣 By default, your presentation will be shared on the website the day after!

🙄 If you don't want to, just tell me 😊

📅 Proceedings will be asked for in October.

Wednesday 1st of July 2026

📍 **CEA Cadarache Center and ITER Visits**

🕒 **Bus Departure:** Around 13h00 from Aquabella

🆔 **ID Required:** Identification document (ID or passport) is mandatory.

Without it, you will not be allowed to take the bus.

🚫📷 **No Photos:** Prohibited in the CEA Cadarache Center and at the entrance gate of ITER

📷 **Photos Allowed:** Inside the ITER site

👖 **Dress Code:** Long pants and closed, flat shoes (no exceptions)

💧 **Refreshments:** Fresh water will be provided

🎒 **Locker:** Available for backpacks



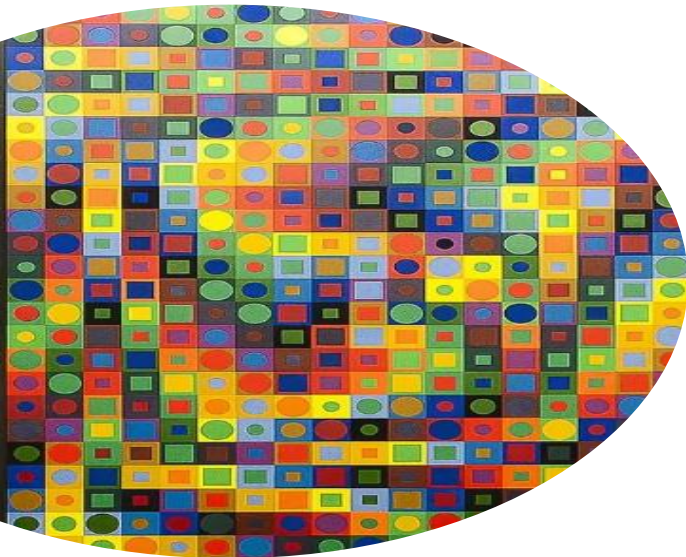
📍 **Conference Dinner at Vasarely Foundation**

🕒 **Start:** 19h30 at Vasarely Foundation (Bus Station Line A, Vasarely)

👉 **Meeting Point:** Option to meet at Paul Cezanne Statue near the Rotonde at 19h15

🍽️ **Menu:** Special dishes available for those concerned

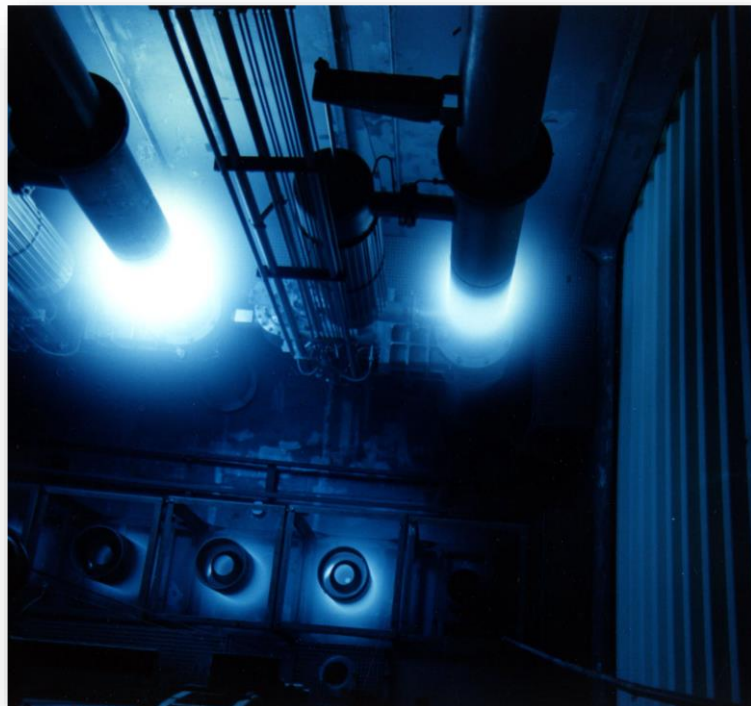
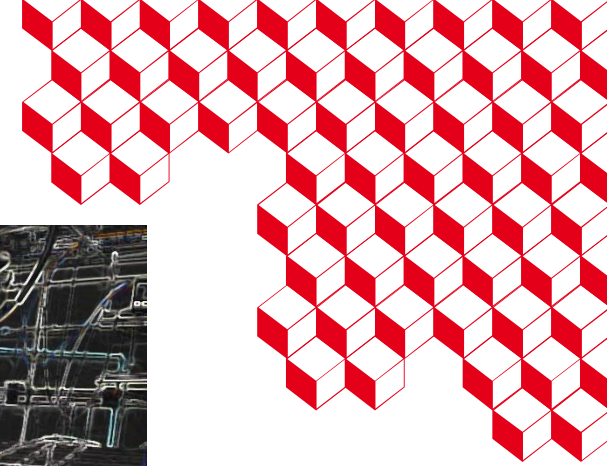
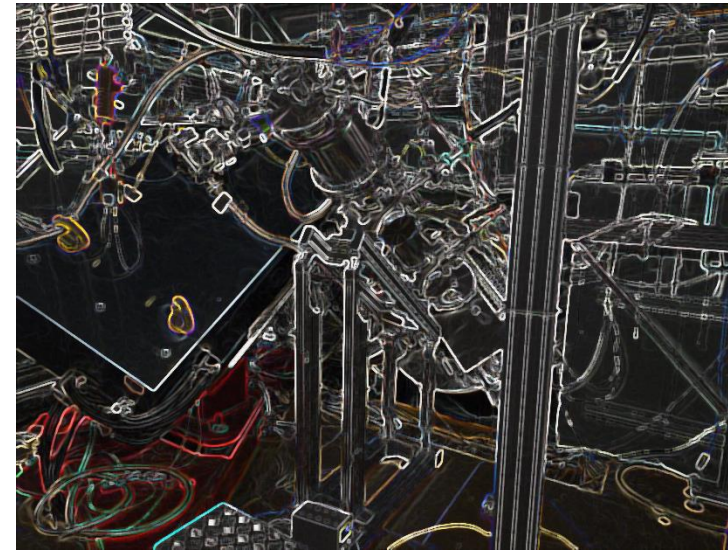
🌐 **Round Floor:** Open for visit





We wish you a very nice workshop with fruitful discussions ...

... in a relaxing atmosphere



Abdel Chebboubi, Olivier Serot, Aurianne Roucairol, Olivier Provitina

on behalf of the organizing committee

