



orano

WORLD NUCLEAR EXHIBITION

November 28th - 30th 2023 • Paris Nord Villepinte



CONNECTING NUCLEAR TO THE WORLD
RISING TO THE ENERGY AND ENVIRONMENTAL CHALLENGES!



EVENTS you don't want to miss

TUESDAY



13h30 - 14h20 Workshop Room 1

OranoBox, a brand-new digital platform dedicated to **Materials and Waste Management Solutions**.



15h - 15h50 Workshop Room 2

Avoiding costly refurbishment down time, replacement of a major La Hague reprocessing plant system on budget & on time.



16h45 - 17h30 Main stage

Sponsor's Tribune ORANO
Nuclear fuel cycle and security of supply to sustain nuclear development for small, advanced and large reactors.



14h - 14h50 Workshop Room 2

From waste to raw material: projects which enable to shift perspectives.



15h - 15h50 Workshop Room 1

Orano's successful experiences in decommissioning BWR & PWR, using different segmentation methodologies.

WEDNESDAY

PROGRAM

Booth J102

TUESDAY

9H30-11H

Discover our virtual reality applications

Melox plant tour.

Melox Interactive, 4.0 tools for Melox production management.

The virtual reality to accelerate skills upgrading, prepare and rehearse operations, and design tomorrow machines.

11H30-13H30

Visit Orano's sites via Virtual Reality

Kazakhstan Mine / Malvési and Tricastin, our front-end sites / La Hague, reprocessing plant / Melox, MOX plant.

13H30-14H

Dem&Melt presentation

An Innovative In-can vitrification process.

14H30-16H

Discover our virtual reality applications

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The virtual reality to accelerate skills upgrading, prepare and rehearse operations, and design tomorrow machines.

16H-16H45

udd@Orano presentation

Accelerating 14.0 cutting edge technologies deployment on Orano's industrial plants for safety, performance and sustainability improvement.

17H30

Hefaïs school

Welding Augmented Reality Demonstrator.

HAPPY HOUR

WEDNESDAY

9H-10H30

Come and discover MANUELA™ VR

Our 3D virtual reality radiological mapping tool that makes the invisible visible ! Discover our virtual reality application to learn how to sort, characterize and package wastes by type in a fun and interactive way!

10H30-11H

Presentation of Orano's waste cementing capabilities

11H-12H

Dive into the world of «Jumpers»

and challenge yourself to assemble and set the dam into the steam generator nozzle in record time. The goal? Complete the task in under a minute while minimizing the radiation dose exposure. **The fastest Jumpers win the prize!**

12H-14H

Visit Orano's sites via Virtual Reality

Kazakhstan Mine / Malvési and Tricastin, our front-end sites / La Hague, reprocessing plant / Melox, MOX plant.

14H-15H30

Step into the shoes of a Jumper

Dive into an immersive environment to learn the job of a Jumper and perform maintenance inside a steam generator safely and efficiently ! Discover our virtual reality application to learn how to sort, characterize and package waste by type in a fun and interactive way!

15H30-16H30

Discover 2 innovative tools

MANUELA™: A portable device for precise and simultaneous 3D topographic and radiologic mapping.

ANEMONE: The universal tool for recovering and sampling solid elements in inaccessible and/or irradiated areas.

16H30-18H

Step into the shoes of a Jumper

Dive into an immersive environment to learn the job of a Jumper and perform maintenance inside a steam generator safely and efficiently ! Discover our virtual reality application to learn how to sort, characterize and package waste by type in a fun and interactive way!

THURSDAY

9H-11H

Come and test our Augmented Reality

for a GloveBox from Melox GoMox project.

11H-11H30

Come and discover MANUELA™ VR

Our 3D virtual reality radiological mapping tool that makes the invisible visible!

11H30-13H

Come and test our Augmented Reality

for a GloveBox from Melox GoMox project.

13H-13H30

Come and see the new Toulouse packaging

which will allow you to safely and sustainably condition your waste for safe disposal in the CIREs.

13H30-14H

MoTraP

A new daily reality for radiation protection disciplines.

14H-15H30

Come and test our Augmented Reality

for a GloveBox from Melox GoMox project.

Visit the innovation totem to discover the latest developments
(demonstrations every 30 minutes)



Discover the Terman ARM

a new generation **heavy-duty long reach**
telem manipulator on our **Booth J149**.

Orano

Join us on our **booths J102 & J149**

Discover our solutions on
oranobox.orano.group



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