PuMMA's Learning Module Celebrates Success in Advancing Nuclear Knowledge

[Paris, 29 January 2024] - The <u>PuMMA</u> project is excited to share the success of its four online modules collectively presented as the learning path titled: <u>"Decoding the Fuel Cycle".</u> These innovative modules have played a key role in advancing knowledge and understanding of the fuel cycle for advanced nuclear reactors.

The modules gather valuable insights from PuMMA's four dynamic workshops, providing a thorough exploration of the world of nuclear technology, specifically focusing on the features and complexities of the fuel cycle.

With over 60 detailed presentations by experts, PhD students, postdocs, and researchers, this learning path allows participants to delve into the core principles, emerging trends, and challenges in nuclear technology. It covers various aspects of the fuel cycle, including scenarios, properties, reprocessing, qualification, and more.

Nathalie Chauvin, researcher at <u>IRESNE</u>, CEA, and PuMMA's project coordinator, expressed her joy in the module's achievements, saying, "We are thrilled to see the positive impact of 'Decoding the Fuel Cycle' on nuclear learning community. This success reinforces our commitment to advancing education and awareness in the field of advanced nuclear technologies."

The learning modules are freely accessible to all interested individuals and can be found on PuMMA's website and ENEN's platform.

About PuMMA

PuMMA aims to define different options for Plutonium (Pu) management in Generation IV nuclear reactors, by evaluating the impact of high Pu content on the whole fuel cycle, reactor safety and performance.

For media inquiries or further information, please contact:

Joy Cremesty

LGI Sustainable Innovation

Joy.cremesty@lgi.earth