

# CRISTINA Muñoz-Reja Ruiz DIRECTORA DE I+D+I DE ENUSA / SPAIN

- MsC Inorganic Chemistry and Solid State
- Degree in Csience Chemistry
- Master in Quality Engineering

#### **AREAS OF EXPERTISE**

- Nuclear fuel:
  - Mechanical and thermomechanical design. Design codes and methods.
  - Fuel behaviour
  - Materials
  - Manufacturing
  - Fuel cycle management (from U mining to spent fuel final disposal)
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### Quality:

- 6σ Black Belt
- Statistical analysis
- · Process and quality control

## **BOARD/EXTERNAL ENGAGEMENT**

- SNETP (Sustainable Nuclear Energy Technology Platform)
- OECD/NEA SCIP V (Studsvik Cladding Integrity Program)
- GA of the European Industrial Alliance on SMR (TWG2 and 7)
- PEPRI WG on Radioactive Waste Management (Spanish National Platform for R&D and Innovation in Radiological Protection)
- CEIDEN and Program Leader on ATF Program.
- IAEA Expert collaborations on Structural Behaviour

#### **FOCUS WITHIN EURAD**

 Member of the External Advisory Board of EURAD-2

