

**Session Program**

Mar 18 – 22, 2024

**4th RCM on Recommended Input Parameter Library  
(RIPL-4) for Fission Cross Section Calculations**

***Presentation of results (II)***

Building C, C0234  
IAEA

Mon, March 18

2:00 PM

Presentation of results (II)

Session | Location: Building C, C0234, IAEA

2:00 – 3:00 PM

Static properties of the heaviest nuclei, including actinides and odd-A, from a macroscopic-microscopic perspective

Speaker

Michal Kowal

3:00 – 4:00 PM

Systematic calculation of fission barriers for Th, U, and Pu isotopes using Cassini-oval description of the nuclear shapes

Speaker

Nicolae Carjan

4:00 – 5:00 PM

Status on D1M fission paths

Speaker

Stéphane hilaire

5:30 PM