

Multinational NEA Framework for In-pile Fuel and Material Testing

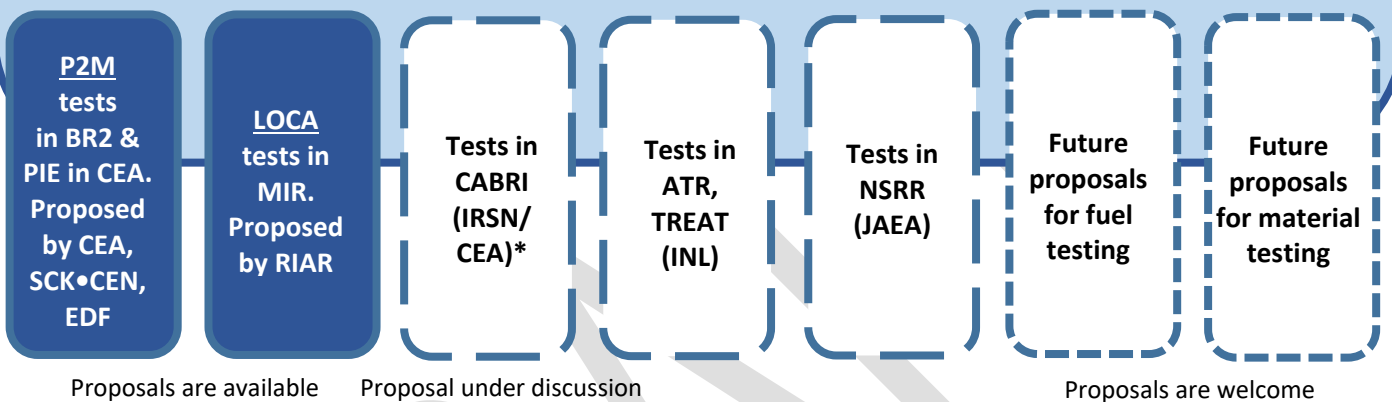
The Framework covers fuel and material behaviour studies under irradiation using in-pile experiments in test reactors and post-irradiation examination facilities.

Framework Members provide technical governance to the Framework that includes **Activities** and **Joint Experimental Programmes**. The Activities encompass:

- Advisory role for policy makers, industry and regulators
 - o optimisation of the use of the infrastructures
 - o optimisation of experimental capabilities to address needs
- Cross-cutting support to enhance the outputs of the JEEPs
 - o preservation and management of experimental data
 - o inclusion of educational component via NEST project

Joint Experimental Programmes (JEEPs)

Each JEEP will be governed by a group of interested Members who will set up a dedicated JEEP Board.



Legal Instrument

Pursuant to Article 5 of the NEA Statute, the NEA will establish the before-mentioned Framework as an international joint undertaking.

Financial Participation

Through financial participation, organisations can benefit from the NEA Framework for In-pile Fuel and Material Testing in two different ways:

Contribution to Framework

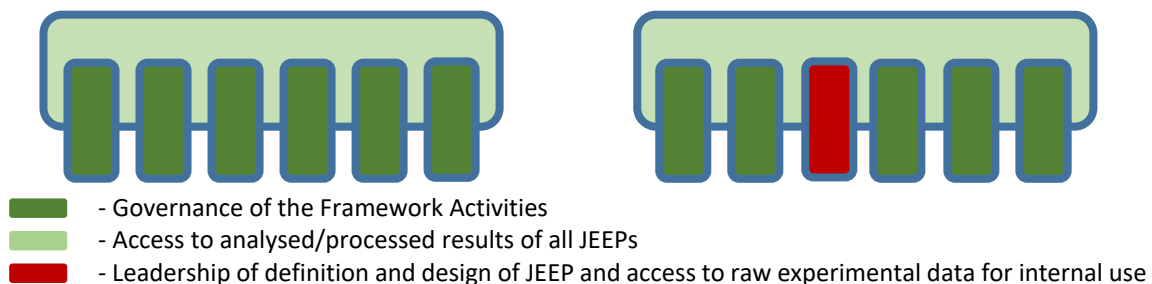
Participating Organisation pays an entry fee (a few tens of k€/year, according to capacity to pay) in order to:

- 1) support the Activities of the Framework;
- 2) initiate a JEEP via a lump sum;
- 3) access to qualitative overview of experimental data from all JEEPs.

Contribution to JEEP

Participating Organisation pays an entry to benefit as specified in 1)-3) and contributes to one or more JEEPs (a few hundreds of k€/year/JEEP to receive extra benefits:

- 4) close involvement in the definition and design of the JEEP;
- 5) access to and analysis of raw experimental data of the JEEP.



*Independent of the Cabri International Programme (CIP)