

**Call for Research Proposals for Participation in the New Coordinated Research Project (CRP)
Sponsored by the International Atomic Energy Agency (IAEA)**

Advancing Thermal-Hydraulic Models and Predictive Tools for Design and Operation of SCWR Prototypes

<<CRP I31034>>

Questionnaire on the Status and Prerequisites Related to Advancing Thermal-Hydraulic Models and Predictive Tools for Design and Operation of SCWR Prototypes

| No | QUESTION | YOUR ANSWER | COMMENTS |
|----|---|-------------|--|
| 1 | Country | | |
| 2 | Name of applicant(s) and organization wishing to participate in the CRP | | One person must be designated as “Chief Scientific Investigator (CSI)”, plus one (optional) as alternate |
| 3 | Organization, which develops / analyse/ collects data /... SCWR thermal-hydraulics | | Specify exactly is it: develops methodologies/ collects data/ ... |
| 4 | Other organizations involved in the activities defined under. | | |
| 5 | Number and type of facilities having an interest for the CRP | | If needed use additional pages with the header indicating No 5 |
| 6 | Organization which develops thermal-hydraulics studies and the scope of those studies | | |

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|----|--|--|---|
| 7 | Software used for develops thermal-hydraulics analyses | | Provide necessary references in full |
| 8 | Publications on SCWR thermal-hydraulics: methodologies, data analysis, data collection, material studies relevant to pipe failures, other... | | Provide full references |
| 9 | Access to databases | | Provide the access you have to thermal-hydraulics databases relevant to fluids at supercritical pressures |
| 10 | Any additional information you may have relevant to the scopes and objectives of this CRP | | |
| 11 | Any additional information which you consider helpful or important in the context of your activities related to scope of this CRP | | |