

**Extension and Modification of the
Memorandum of Understanding
Between
The Institut de Radioprotection et de Sûreté Nucléaire of France
And
The Department of Energy of the United States of America
Regarding
Research Collaboration in Areas of Mutual Interest and Benefit**

Acting consistent with Clause 4(e) and Clause 5 of the Memorandum of Understanding, the Institut de Radioprotection et de Sûreté Nucléaire of France (IRSN) and the Department of Energy of the United States of America, acting through its National Nuclear Security Administration (DOE-NNSA), hereinafter collectively the "Participants" hereby modify and extend the MOU as follows:

1. The MOU is extended indefinitely, subject to discontinuation by mutual consent of the Participants in writing. Alternatively, it may be discontinued by either Participant by notification in writing to the other Participant, which it should endeavor to provide at least sixty (60) days in advance.
2. The designated points of contact in Clause 2 are hereby modified to be: the DOE-NNSA Nuclear Criticality Safety Program Manager and the IRSN Head of Neutronics and Criticality-Safety Department.

The Participants hereby reaffirm their mutual understanding in Clause 4(c) that the MOU is not legally enforceable and does not create any legal obligations on the part of either Participant.

Signed in one original electronic copy with electronic signature:

<p>For the Department of Energy Of the United States of America:</p> <p>Signature:</p> <p>Name: Angela CHAMBERS Title: DOE Nuclear Criticality Safety Program Manager, NNSA</p> <p>Date: Place:</p>	<p>For the Institut de Radioprotection et de Sûreté Nucléaire</p> <p>Signature:</p> <p>Name: Jean-Christophe NIEL Title: Directeur Général</p> <p>Date: Place:</p>
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