

4th Call for Papers

Specialist Workshop on Advanced Measurement Method and Instrumentation for enhancing Severe Accident Management in a NPP addressing Emergency, Stabilization and Long-term Recovery Phases

SAMMI-2020

<https://www.sammi-2020.org/>

December 7-10, 2020, Manabino-Mori, Tomioka, Fukushima, Japan
Tomioka Town Art & Media Center



Source: Tokyo Electric Power Company Holdings, Inc.

Fukushima Daiichi NPS Unit 1 Control Room

This OECD/NEA specialist workshop will promote international exchange of information on advanced or innovative measurement methods and instrumentation as well as the use of revised strategies using installed instrumentation for Severe Accident Management (SAM). The scope considers measures to prevent and mitigate a SA in an NPP under harsh SA conditions as well as long-term recovery phases to prepare for decommissioning of a SA-damaged NPP.

Major Topics of interest at SAMMI-2020

- Review of Measurement Methods & Instrumentation for SAM
- SAM and Innovative Instruments under Development and Testing Efforts
- Installed Instrumentation used for SAM with Revised Strategies
- SA Environment Identification and Instrumentation Qualification
- Long-term Management to recognize Conditions of SA-Experienced Reactor
- SAM and Innovative Measurement Methods for New Reactors

in Oral and Poster Sessions

Abstract submission for **SAMMI-2020**:

Authors are required to submit abstracts (maximum 400 words) in English
via <https://www.sammi-2020.org/> by ~~Dec. 28, 2019~~ > ~~Jan. 31~~ >> **Feb. 28, 2020**

Submission:

Instructions for **Abstract** preparation appear in the next page.

Instructions for preparing the **Extended Abstract** will be given at the workshop website.

Abstract and **Extended Abstract** will be reviewed by the **Scientific Committee**.

Selected papers will be encouraged for publication in technical journals.

Important dates:

Abstract submission due: ~~Dec. 28, 2019~~ > ~~Jan. 31~~ >> **Feb. 28, 2020**

Notification of Abstract acceptance: ~~Feb. 28, 2020~~ > ~~March 13~~ >> **March 27, 2020**

Extended Abstract submission due: May 31, 2020

acceptance: July 31, 2020

Early Registration: August 1, 2020

Final Extended Abstract due: September 31, 2020 (*Workshop = Dec. 7 – 10, 2020*)

SAMMI-2020 Workshop Organization:

Chair: Koji OKAMOTO (Univ. of Tokyo, JAEA, Japan) **Co-Chair:** Joy REMPE
(Rempe and Associates, LLC, USA)

Co-Chair : Didier JACQUEMAIN (NEA, France)

Organizing Committee:

Luis E. HERRANZ (CIEMAT, Spain)	Koji OKAMOTO (Univ. of Tokyo, JAEA, Japan)
Didier JACQUEMAIN (NEA, France)	Joy REMPE (Rempe and Associates, LLC, USA)
Noredine MESMOUS (CNSC, Canada)	Nils SANDBERG (NEA, France)
Hideo NAKAMURA (JAEA, Japan)	Masaki KURATA (JAEA, Japan)

Scientific Committee:

Chair : Didier JACQUEMAIN (NEA, France)	Ryutaro HINO (JAEA, Japan)
Co-Chair : Hideo NAKAMURA (JAEA, Japan)	Takashi IKEDA (KEPCO, Japan)
Co-Chair : Joy REMPE (Rempe and Associates, LLC, USA)	Hiroshige KIKURA (Tokyo Institute of Technol., Japan)
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Kwang-Soon HA (KAERI, Korea)	Horst-Michael PRASSER (ETH Zürich, Switzerland)
Uwe Hampel (HZDR, Germany)	Cesar QUERAL (Technical University of Madrid, Spain)
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Luis E. HERRANZ (CIEMAT, Spain)	Nils SANDBERG (OECD/NEA, France)
	Kyle SHEARER (PWROG/Westinghouse, USA)

Chul-Hwa SONG	(KAERI, Korea)	Bill WILLIAMSON II	(BWROG/TVA, USA)
Agustin TANARRO	(TECNATOM, Spain)	Min XIAO	(China Nuclear Power Technology
Bruno TOURNAIRE	(EDF, France)		Research Institute (CNPRI), CGN)
Harri TUOMISTO	(Fortum, Finland)	Yidan YUAN	
Guillermo URZUA	(Framatome GmbH, Germany)		(China Nuclear Power Engineering Co. Ltd, CNNC)
Masafumi UTSUMI	(MHI, Japan)	Zhao Chang ZENG	(CNSC, Canada)
Wilm VANBILSEN	(Tractebel Engie, Belgium)		

Local Organizing Committee: (*Tentative*)

Masaki KURATA	(JAEA, Japan)	Koji OKAMOTO	(Univ. of Tokyo, JAEA, Japan)
Hideo NAKAMURA	(JAEA, Japan)		

Instructions for Abstract Preparation for SAMMI-2020

- Suitability of contents will be judged by Scientific Committee, possibly with comments for preparing the Extended Abstract.
- **Template files of Abstract and Extended Abstract** are provided on <https://www.sammi-2020.org/>

Title Of The Paper (Left aligned; Calibri; Lower case; 14 points; **Bold**)

(one line space)

First A. Author¹, Second B. Author^{1,2} and Third C. Author² (Left aligned; Calibri; Lower case; 11 points; **Bold**)

(one line space)

¹ Authors' Department, Institute, COUNTRY.

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² Author's Department, Institute, COUNTRY.

(E-mail: thirdauthor@aaaa.bbb)

(two lines space)

KEYWORDS: (Calibri; Upper case; 11 points; **Bold**) Up to **6** keywords (Left and Right justified; 11 points)

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ABSTRACT (Left aligned; Calibri; Upper case; 11 points; **Bold**)

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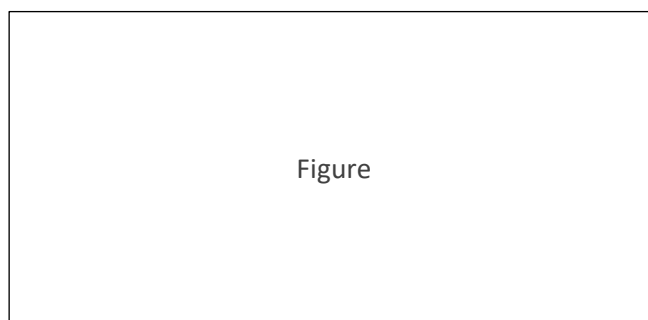
The text (Left and Right justified, Calibri, 11 points, single spaced) should provide a clear description of the work to be presented, including essential information such as: background, aim and scope of the work; adopted methods and techniques; elements of novelty; main achievements and conclusions.

Number of words is preferably within **400**.

Figures are allowed, but limited to one or two.

No tables should be included, unless absolutely necessary.

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***Figure 1.** (Calibri; Lower case; 10 points; **Bold; Italic**) Figure caption (Calibri; Lower case; 10 points; **Italic**)*
(one line space)