

ASTM INTERNATIONAL
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Workshop on Advanced and Small Modular Reactors (A/SMR) and Micro-Reactors

Date: 17 September 2024

Location: Instituto de Pesquisas Energéticas e Nucleares (IPEN)
São Paulo, Brazil

www.astm.org

This workshop will provide an opportunity to learn the latest developments and projects surrounding small modular and micro reactors.

CALL FOR PAPERS

This Call for Papers solicits presentations for the sharing of technical expertise in designs, technologies, and potential areas for future standardization for advanced reactor concepts, small modular reactors, and micro-reactors (A/SMR).

Each presentation will be scheduled for 20 minutes speaking time and 5 minutes for questions and answers. Presentations of an advertising or commercial nature will not be accepted.

TOPIC AREAS

The workshop will include presentations and technical discussions in the following topical areas:

1. Needs, benefits, and challenges for A/SMR design, component fabrication, siting, construction, operation, and decommissioning
2. Current development efforts for A/SMR
3. Fuels for A/SMR
4. Security by design for A/SMR
5. Advanced manufacturing in A/SMR
6. Standards development opportunities for A/SMR

HOW TO SUBMIT AN ABSTRACT

Abstracts should be limited to 300 words or less. **Deadline for abstracts: 31 May 2024**
Abstracts should be submitted to the workshop chairman listed below.

FOR MORE INFORMATION

Visit <https://na.eventscloud.com/website/52335/astm-c26-sao-paulo-workshops/> or the workshop chair, Mike Brisson (email mike.brisson@srnl.doe.gov).