

Special Issue

Selected Papers from the 11th International Conference on Isotopes (11ICI)

Message from the Guest Editors

This Special Issue collects manuscripts that will be presented at the 11th International Conference on Isotopes (11ICI). The event will be held on 23-27 July 2023, in Saskatoon, Saskatchewan, Canada. The theme of 11ICI, "Isotopes around us, their applications and beyond", will provide participants with invaluable opportunities to explore and discuss state-of-the-art isotope science and technology advancements and their application in medicine, the environment, industry, and agriculture. The conference will highlight the latest advancements in the industry, along with scientific and technological developments in the following areas of interest:

- Deployment of nuclear power and small modular reactors;
- Emergency and safety;
- Public perception of radiation;
- Isotopes in the cosmos and astrophysics;
- Production and applications isotopes;
- Extraction of isotopes and uranium mining;
- Management of radioisotopes production facilities.

The scientific committee welcomes you, and we are looking forward to your contributions.

Guest Editors

Dr. Meera Venkatesh

Director, Division of Physical and Chemical Sciences (Retired),
International Atomic Energy Agency, Vienna, Austria

Dr. Svetlana Selivanova

1. Radiochemistry and Medical Applications, Canadian Nuclear Laboratories, Chalk River, ON, Canada
2. Faculty of Pharmacy, Université Laval, Quebec, QC, Canada

Deadline for manuscript submissions

closed (1 April 2024)



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Journal of Nuclear Engineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jne@mdpi.com

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The Journal of *Nuclear Engineering* (JNE, ISSN 2673-4362) provides an interdisciplinary forum that showcases state-of-the-art research in the nuclear and related engineering sciences. JNE is dedicated to the scientific dissemination of rigorously peer-reviewed original research, publishing open-access full research papers, communications, and review articles. There is no restriction on the maximum length of papers, and there are no charges for extra colors. Electronic files supplying details of calculations and experimental procedures, as well as sound files, can be deposited as supplementary materials. JNE processes all submissions expeditiously and provides exceptional online visibility for the accepted manuscripts.

Editor-in-Chief

Prof. Dr. Dan Gabriel Cacuci
Department of Mechanical Engineering, University of South Carolina,
Columbia, SC 29201, USA

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