

## About

The 14th International Topical Meeting on Nuclear Reactor Thermal-Hydraulics, Operation, and Safety (NUTHOS-14) will take place in Vancouver, Canada from August 25-28, 2024. NUTHOS-14 will be hosted by the Canadian Nuclear Society (CNS), and co-hosted by the American Nuclear Society (ANS), the European Nuclear Society (ENS), and the Korean Nuclear Society (KNS). Vancouver is one of the premier conference sites in the world owing to its easy to access location, diversity of attractions, and closeness to nature.

The NUTHOS conference is held in principle every two years. The first was held in Taipei in 1984 followed by Tokyo (1986), Seoul (1988), Taipei (1994), Beijing (1997), Nara (2004), Seoul (2008), Shanghai (2010), Kaohsiung (2012), Okinawa (2014), Gyeongju (2016), Qingdao (2018), and Hsinchu (2022). NUTHOS has become one of the major events in the field and we are excited to host the first in-person NUTHOS since 2018!

NUTHOS-14 will cover eight technical tracks including Thermal-Hydraulics and Computational Methods, Experimental Thermal-Hydraulics, Safety and Severe Accidents, Thermal-Hydraulics and Safety of Advanced Reactors, Plant Operation and Maintenance, Diagnostics and Monitoring, Small Modular Reactors and Micro Reactors, and Artificial Intelligence applications.

We sincerely invite you to contribute and participate in NUTHOS-14. Mark the dates and promote NUTHOS-14 to your community. We trust this will be a very successful event and exciting conference to examining the key roles of innovation in nuclear thermalhydraulics, operations and safety.

## Thank you to our Co-Sponsoring Organizations



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**Prof. Jong H. Kim**  
Retired KAIST and EPRI, Korea

**Prof. John C. Luxat**  
Department of Engineering Physics,  
McMaster University, Canada

**Prof. Hisashi Ninokata**  
Dipartimento di Energia, Politecnico  
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and Energy Transfer, Delta  
Energy Group, New York  
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**Prof. Yican Wu**  
Academician of Chinese  
Academy of Sciences

## Call for Papers

## Key Dates

**Abstract Deadline**  
November 30, 2023

**Draft Papers**  
January 31, 2024

**Final Papers**  
May 1, 2024

**Early Registration Closes**  
June, 2024

