

# CALL FOR PAPERS

## ATH'2020

MAR. 31 > 03 APR.

PARIS – SACLAY, FRANCE

### International Topical Meeting on Advances in Thermal Hydraulics

ATH'2020 topical meeting is the fifth in a growing series organized by the ANS Thermal Hydraulics Division consisting of peer-reviewed, full-length technical papers covering recent advances in thermal hydraulics for nuclear applications. After San Diego (CA), Reno (NV) and New Orleans (LA) the last edition in Orlando (FL) in 2018 received more than 140 full-length papers. It is the first time this meeting is organized outside ANS summer or winter meetings. Authors and presenters are invited to participate in this event to exchange ideas and knowledge.

### Honorary Chair

- **Yassin Hassan**, Sallie & Don Davis'61 Prof. in Nuclear Engineering, Texas A&M Univ.

### General Chairs

- **Jean-Paul Chabard**, Scientific Director, EDF R&D
- **Seungjin Kim**, Professor, Purdue University

### Technical Program Chairs

- **Igor Bolotnov**, Associate Professor, Nuclear Engineering, North Carolina State Univ.
- **Sofiane Benhamadouche**, Senior Researcher, EDF R&D

### Topics

- 1 • Fundamental Thermal-hydraulics
- 2 • Code Development, Modeling & Applications
- 3 • Operating LWRs Thermal Hydraulics & Safety
- 4 • Severe Accidents, Phenomena, Modeling & Experiments
- 5 • Generation IV & Future Innovative Nuclear Reactors Thermal Hydraulics
- 6 • Thermal Hydraulics of Non-Electricity Generating Nuclear Equipment
- 7 • Thermal Hydraulics of Waste Management
- 8 • Special Sessions

### Key dates

- **September 27, 2019**
  - ▶ Draft Full-Length Paper Submission
- **October 28, 2019**
  - ▶ Review notification
- **January 10, 2020**
  - ▶ Final Paper

[WWW.SFEN-ATH2020.ORG](http://WWW.SFEN-ATH2020.ORG)

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