



ANS

TOFE 2020 Technology of Fusion Energy

November 15-19, 2020 | Chicago, IL | Chicago Marriott Downtown



CALL FOR PAPERS

EXECUTIVE CHAIRS

General Chairs

Greg Staack (Savannah River National Laboratory)
Gregg Morgan (Savannah River National Laboratory)

Technical Program Co-Chairs (or other)

Chuck Kessel (Oak Ridge National Laboratory)

ABSTRACT DEADLINE: FRIDAY, NOVEMBER 1, 2019

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| NOVEMBER | → | SUBMISSION OF ABSTRACTS: Friday, November 1, 2019 |
| DECEMBER | → | ABSTRACTS SELECTED: Sunday, December 1, 2019 |
| APRIL | → | FULL PAPERS: Friday, April 17, 2020 |

The 2020 Technology Of Fusion Energy (TOFE) technical program committee invites you to submit abstracts detailing outstanding research in the field of fusion science and technology. Accepted papers will be peer-reviewed and printed in a special issue of Fusion Science & Technology.

TOPICS

- Global Fusion Research Activities
- Fusion Next Steps, DEMO, and Power Plants
- Nuclear Analysis and Validation
- ITER
- First Wall and Divertor Plasma Facing Component and HHF Technology
- Magnets
- Remote Maintenance
- Tritium Handling and Fuel Cycle
- Fusion Materials Science and Development
- Fusion Safety, Environment, and Accident Scenarios
- Breeding Technologies
- Licensing, Design Codes, Regulatory Structures
- Critical Fusion Enabling Technologies
 - o Fueling and Pumping
 - o Diagnostics
 - o Heating and Current Drive
 - o Advanced Manufacturing
- Plasma Interface Issues (PMI)
- Alternative Fusion Concepts
- IFE Technology and Concepts

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SUBMIT A SUMMARY

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PROCEEDINGS COORDINATOR

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