

# 17th International Symposium on Nuclei in the Cosmos

September 17 - 22, 2023

Institute for Basic Science, Daejeon, Korea



## Contact

nic2023@ibs.re.kr

<https://indico.ibs.re.kr/event/NIC2023>

## Conference Topics

- Nuclear reaction rates and stellar abundances
- The s-process
- Nuclear properties for astrophysics
- High-density matter
- Novae and X-ray bursts
- Type Ia supernova and the p-process
- Core-collapse supernovae, mergers and the r-process
- Underground nuclear astrophysics
- Galactic evolution
- The early universe
- Radioactivity and meteorites
- Stellar modeling
- Others (new facilities, instruments, tools, etc)

## Local Organizing Committee

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| Michael Smith             | Oak Ridge National Laboratory        |
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