

#### TOPICS

- How We Do Business
- Controls The Interface between Operator and Accelerator
- Beam Diagnostics
- Operator Made Tools
- Involving Operators in Accelerator Physics and Commissioning
- How Does the Machine Learning Integrate with Operation?
- Innovative Solutions for Operations
- Operating Accelerators in Small Organizations
- System Monitoring and Alarm Response
- Lessons Learned from Unforeseen Events

Remote Operation

Discussion session & poster session will be organized.

# The **13**th International Workshop on Accelerator Operations, WAO 2023

WAO series of international workshops facilitates fruitful discussions and collaborations on particle accelerator operations among specialists from major international accelerator institutes of colliders, light sources, neutron sources, neutrino facilities. medical accelerators, etc. WAO workshops started in 1996 in Newport News, US, hosted by JLab. Then later workshops were organized by institutes in Europe, America and Asia.

### INTERNATIONAL PROGRAM COMMITTEE

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### September 10 - 15, 2023

TSUKUBA International Congress Center (EPOCHAL) Tsukuba, Japan

## https://wao2023.kek.jp/ e-mail: wao2023@ml.post.kek.jp

