25th International Conference on Computing in High Energy and Nuclear Physics





Chairs:

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Website:

https://www.jlab.org/conference/CHEP2021

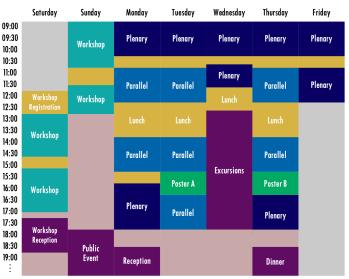
- The CHEP conference is an ongoing series held roughly every 18 months in a rotation between locations in Europe, North America and other regions.
- CHEP provides a unique opportunity for computing experts across Particle and Nuclear Physics to come together to learn from each other. The focus of the conference evolves with time to highlight:
 - Changing technologies.
 - Major scientific initiatives.
- The 24th CHEP was CHEP 2019, held in Adelaide, Australia in November 2019.
- Thomas Jefferson National Accelerator Facility (Jefferson Lab) will host the 25th CHEP, planned for May 2021 in Norfolk, Virginia, USA.
 - Jefferson Lab is a nuclear physics laboratory and is working to increase representation at CHEP from the international nuclear physics community.
 - High performance data organization, management, and access will be the focus of this edition of CHEP.



Scientific quality, international character and diversity

- CHEP is the only conference series that addresses this set of issues in scientific computing for experimental physics and as such draws the experts in the field.
 - Normal participation is over 600 from around the world, it is truly international.
- Through the plenary program, related scientific and computing topics are presented to ensure a broad and thoughtful program that engages the community.
- The nine parallel session tracks often have very animated discussions on technical merits of various approaches.
 - BoF sessions promote international communities of common interest.
 - There will be a diversity event scheduled.
- The International Advisory committee has representatives from across Europe, Asia and North America, the committee membership is posted on the conference web site.







Special considerations for 2021

- The planned venue for CHEP 2021 is the Marriott Waterside Hotel in downtown Norfolk, Virginia.
 - Norfolk is easily accessible from major US international airports, which facilitates international participation. It also has the infrastructure and attractions suitable for a large international conference.
- Due to the global situation it is not clear at this time if we will have to modify our plans. There may be:
 - Restrictions on travel.
 - Restrictions on large events.
 - Unwillingness by participants to attend in person.
- Currently we must assume that there will be a conference in Norfolk next May.
 - The first bulletin will be sent out soon.
 - Abstract submission and registration will open in mid-August.



