

(Virtual) Technical Meeting on Plasma Disruptions and their Mitigation

Monday, 20 July 2020 - Thursday, 23 July 2020

WebEx Meeting

Topics

The programme will mainly consist of sessions dedicated to invited talks and discussions. A Programme Committee made up of a representative international membership will be responsible for selecting the talks and arranging the technical and discussion sessions, as well as for the overall scientific content of the event.

In addition, several regular contributions will be presented on the following topics:

Mitigation

Shattered pellet injection;
Alternative techniques and general aspects of disruption mitigation.

Prediction and Avoidance

Machine learning and physics approaches;
Avoidance: control aspects.

Consequences

Electromagnetic loads;
Heat loads;
Runaway electrons.