



Contribution ID: 49

Type: **not specified**

Diagnostics in the time domain (EO, streaking, etc.) - Chairs: Bernd Steffen and Serge Bielawski

Thursday 30 June 2022 10:30 (2 hours)

Including, but not limited to:

* Laser-based diagnostics:

- Electro-optic detection of electric fields
- X-ray-induced transient reflectivity,
- optical transposition
- etc.

* Diagnostics based on electron bunch deflection:

- RF-based transverse cavities
- THz electric field-induced deflection (split-ring resonators, etc.)
- etc.

Location to be decided:

- CERLA
- or P5-bis building, Room 172 (1st floor)
- or P5-bis building, Salle du conseil room (2nd floor)

Presenters: STEFFEN, Bernd; Prof. BIELAWSKI, Serge

Session Classification: Working groups