

International Conference on Accelerators for Research and Sustainable Development: from good practices towards socioeconomic impact



Contribution ID: 101

Type: **Oral**

ALTERNATING PHASE FOCUSING BEAM DYNAMICS FOR DRIFT TUBE LINACS

Monday 23 May 2022 14:30 (15 minutes)

Speaker's Affiliation

Helmholtz Institute Mainz

Member State or IGO

Germany

Topical Area

R&D on new accelerator and alternative technologies (including Compact Accelerator based Neutron Sources)

Primary authors: Dr DZIUBA, Florian D. (HIM, GSI, KPH Mainz); Prof. PODLECH, Holger (IAP Frankfurt); Prof. AULENBACHER, Kurt (HIM, GSI, KPH Mainz); Dr MISKI-OGLU, Maksym (HIM, GSI); Dr BASTEN, Markus (HIM, GSI); Dr DROBA, Martin (IAP Frankfurt); Mr LAUBER, Simon (HIM, GSI, KPH Mainz); Dr YARAMY-SHEV, Stepan (GSI); Prof. BARTH, Winfried (HIM, GSI, KPH Mainz)

Presenter: Mr LAUBER, Simon (HIM, GSI, KPH Mainz)

Session Classification: Advances in Accelerator Technologies

Track Classification: R&D on new accelerator and alternative technologies