

Session Program

22-24 Aug 2016

ICFA Mini Workshop on High Order Modes in Superconducting Cavities 2016

HOM Damping Schemes

Warnemünde, Konferenzsaal A
Technologiezentrum Warnemünde, Friedrich-Barnewitz Straße 5, 18119 Rostock Warnemünde

Wednesday 24 August

09:00

HOM Damping Schemes: Part 1

Session |

Location: Warnemünde, Konferenzsaal A, Technologiezentrum Warnemünde, Friedrich-Barnewitz Straße 5, 18119 Rostock Warnemünde

09:00–09:30

HOM Damping in Superconducting 1.4 GHz Harmonic Cavity for APS Upgrade

Speaker

Sanghoon Kim

09:30–10:00

Novel Ridge Waveguide HOM Damping Scheme for High Current SRF Cavity

Speaker

wencan xu

10:00–10:30

Calculations of HOMs of a Third Harmonic Normal Conducting Cavity

Speaker

Beatriz Bravo

10:30

11:00

HOM Damping Schemes: Part 2

Session |

Location: Warnemünde, Konferenzsaal A, Technologiezentrum Warnemünde, Friedrich-Barnewitz Straße 5, 18119 Rostock Warnemünde

11:00–11:30

HOM Considerations for Energy Recovery Linacs and other High-Current CW SRF Accelerators

Speaker

Georg Hoffstaetter

11:30–12:00

HOM damping concepts of the bERLinPro Energy Recovery Linac Project

Speaker

Axel Neumann

12:00–12:30

HOM analysis and HOM coupler preliminary design for CEPC

Speaker

Hongjuan Zheng

12:30