

Confined Non-Neutral Plasmas, Ion Beams and Interaction

Organizer

Prof. A. Schempp / Prof. J. Dietrich (TU Dortmund/HIM) / Dr. M. Droba / Dr. K. Schulte / Dr. Ch. Wiesner (CERN)

Time	Beams	Confined NNP	Diagnostics	Interactions	Outing
6:30 – 10:00	General Introduction Dr. Ch. Wiesner (CERN)	General Introduction Dr. M. Droba	General Introduction Dr. K. Schulte	General Introduction Prof. Dr. J. Dietrich (TU Dortmund/HIM)	Schulte's Award for the best Kleinwalsertal Action-Program proposal
10:00 – 11:00	RFQ Acceptance Calculation Prof. Dr. A. Schempp	Figure-8 Storage Project Seminar Preparation/Discussion	Optical Diagnostics Seminar Preparation/Discussion	Beams-Electrons Interactions Seminar Preparation/Discussion	
13:00 – 14:00	Beam Dynamics Simulation Seminar Preparation/Discussion	Simulation of Injection Seminar Preparation/Discussion	Simulation of Injection Seminar Preparation/Discussion	Frequency Analyze/Noise Seminar Preparation/Discussion	
14:00 – 15:00	Combined LEPT/RFQ Dynamics Seminar Presentation	Electron vs. Proton Confinement Seminar Presentation	Smart/Intelligent Control Systems Seminar Presentation	Energy Transfer in NNP Seminar Presentation	
16:00 – 17:00	Collimation and Filtering Seminar Talk	New Filling Concepts Seminar Talk	Measurement Assistants Seminar Talk	Lens/Cooler/Compressor Seminar Talk	
17:00	Adjourn	Adjourn	Adjourn	Adjourn	