



LIBERA WORKSHOP'23

MON

MAY 15

Guerila winery estate, Vipava Valley

8:20	Meeting point at Instrumentation Technologies
9:15 - 9:20	Elvis Janežič, CEO of Instrumentation Technologies : Welcome reception and introduction
9:20 - 9:30	Manuel Cargnelutti: Introduction to the workshop
9:30 - 9:50	Raffaele De Monte (Elettra): Integrating Libera Spark in Elettra Booster
9:50 - 10:10	Jacek Biernat (Solaris): Introduction on the Solaris facility and the status of operation of the Libera Brilliance+ BPM system
10:10 - 10:30	Piotr Goryl: FOFB implementation at NCPS SOLARIS
10:30 - 11:00	Coffee break
11:00 - 11:20	Adam Brill (ANL): Libera Brilliance+ Synthetic Data Usage for the Advanced Photon Source Upgrade
11:20 - 11:40	Nicolas Sereno (ANL): Comparison of Instrumentation Technologies Libera LLRF and APS Operations Beam-RF Phase Measurements
11:40 - 12:00	Dejan Tinta (LIBERA): RF reference signal generation and distribution, Libera Sync adaptation to Storage Ring frequencies
12:00 - 12:20	Cornel Cirdei (ELI): Presentation of Vega project
12:20 - 14:00	Lunch
14:00 - 14:20	Borut Repič (LIBERA): the past and future of LIBERA technology
14:20 - 14:40	Hans-Thomas (DESY): Petra IV BPM system, Status and Development
14:40 - 15:00	Gabriele Brajnik (Elettra): Digital board development for Elettra 2.0 eBPM
15:00 - 15:30	Coffee break
15:30 - 15:50	Aleš Vigali (LIBERA): Updates on Libera Beam Loss monitor
15:50 - 16:10	Oleksandr Chorniy (GSI): Application of Libera Hadron at GSI
16:10 - 16:30	Darryl Goldberg (NUSANO): Overview of Nusano's Alpha Project
16:30 - 16:50	Miloš Bajič (LIBERA): New OS updated system
16:50 - 18:00	Tour + wine tasting
18:00 - ...	Dinner



LIBERA WORKSHOP'23

TUE

MAY 16

Instrumentation Technologies, Velika pot 22, 5250 Solkan

Velika sejna

Mala sejna

**9:00
-
10:30**

Training about
Libera Spark EL/HL
(Matjaž Žnidarčič)

Satellite
Meeting

Break

**10:45
-
12:15**

Beam Position Monitors
Electronics for
Electron Synchrotrons
(Peter Leban)

General-Purpose
RF Digitizers and
Current Meters
(Danilo Bisiach)

Lunch

**14:00
-
15:30**

Satellite
Meeting

Beam Loss
Monitor system
(Aleš Vigali, Peter Leban)

Break

**15:45
-
17:15**

Digital low-level
RF system
(Borut Baričevič)

Satellite
Meeting



LIBERA WORKSHOP'23

WED

MAY 17

Instrumentation Technologies, Velika pot 22, 5250 Solkan

Velika sejna

Mala sejna

**9:00
-
10:30**

Satellite
Meeting

RF generation
and distribution
(Dejan Tinta)

Break

**10:45
-
12:15**

Satellite
Meeting

Satellite
Meeting

Lunch at the company

14:00

Departure of buses for the airport