

200th Machine Protection Panel Meeting (Injectors)

Report of Contributions

Contribution ID: 1

Type: **not specified**

Overview and architecture

Friday 4 December 2020 08:45 (5 minutes)

Overview of the system and its purpose

Presenter: ZAMANTZAS, Christos (CERN)

Session Classification: BLMs in the injectors (PS, PSB, Linac4)

Contribution ID: 2

Type: **not specified**

Systems deployment

Friday 4 December 2020 08:50 (10 minutes)

Systems deployed from L4 to TT10

Presenter: VIGANO', William (CERN)

Session Classification: BLMs in the injectors (PS, PSB, Linac4)

Contribution ID: 3

Type: **not specified**

Acquisition principle

Friday 4 December 2020 09:00 (10 minutes)

FPGA control of the analogue circuit and its verification

Presenter: CALVO GIRALDO, Eva (CERN)

Session Classification: BLMs in the injectors (PS, PSB, Linac4)

Contribution ID: 4

Type: **not specified**

Data processing and measurements

Friday 4 December 2020 09:10 (15 minutes)

Measurements, Settings, HW Interlocks

Presenter: Mr SACCANI, Mathieu (CERN)

Session Classification: BLMs in the injectors (PS, PSB, Linac4)

Contribution ID: 5

Type: **not specified**

Software and controls

Friday 4 December 2020 09:25 (15 minutes)

SW interlocks, BLMSYNC, UCAP/NXCALS, OP applications, ALARMS, RBAC/MCS

Presenter: MEDINA GODOY, David (CERN)

Session Classification: BLMs in the injectors (PS, PSB, Linac4)

Contribution ID: 6

Type: **not specified**

Commissioning status

Friday 4 December 2020 09:40 (5 minutes)

Completed checks and future plans

Presenters: MEDINA GODOY, David (CERN); SACCANI, Mathieu (CERN)

Session Classification: BLMs in the injectors (PS, PSB, Linac4)