



# ABP news

**March 11<sup>th</sup>, 2021**

**Y. Papaphilippou**

## ■ News from the SA:

- **SA representatives** in the dept: K. Weiss (ASR), S. Schuh (EA), O. Boettcher (EA), G. Crockford (OP), M. Ludwig (ICS), YP (ABP)
- Le **Jardin de Particules** registration forms are available on the [website](#)
- No progress on the discussions on the issue of the perception of **SA member dues**.
- **Swiss cards** are no longer issued to families in France, to be followed up by HR services

■ **HR:** Required quarantine for new-comers (students) at the Schuman residence in St Genis-Pouilly. The Covid-19 FAQ [site](#) provides further information.

## ■ Operation (08/03/2020)

- **LINAC4:** rather smooth operation with **92.5%** availability
- **PSB:** Beginning of PS commissioning, excellent work from different teams with strong contribution of ABP (see today's IPP [presentation](#)), remaining issues POSB regulation, reliability,...
- **PS:** Excellent progress (beam **accelerated** up to **26 GeV**, extracted and dumped on dump at the end of TT2). but since yesterday **Septum SMH42** broke with an insulation, need repair and beak-out, conditioning, ~1 week delay
- **ELENA:** commissioning is progressing well, extraction of 4 bunches to 4 different experiments. Studies on acceleration/deceleration and e-cooling of the H- beam.
- **LINAC3:** Both microwave generators are now broken and the supplier is on-site (today) for investigations and eventual repair
- **LHC:**

S12	S23	S34	S45	S56	S67	S78	S81
Cold	Cold	Phase 1	Phase 1	Realign @ 20 K	Warm up	Phase 2	Cool-down

# BEMB news



- Presentations on **BE student advisor role (B. Holzer)**
  - Document for the ABP Group to assist supervisors in setting up a PhD project will be updated to address the Department as a whole
- Other news
  - **Graduate program:** uniformization of different programs (VIA, TTE, etc.), concrete proposal by 2022 (after council approval).
  - **BE Data Privacy Protection Coordinator: A. Vandekerchove**, ABP represented by **A. Valenza**
  - An “**oxygen run**” project will be set up under **R. Alemany Fernandez**.
  - **MERITs:** To be finalised by 12/03 (signed by GL)
  - **IPAC'22:** Proposals for invited talks (this week)
  - **CAS: Basic course** in April/May (remotely), **General Introductory** course in September/November 2021 (2 weeks residential).
  - **Mobile telephony:** IT will retender the contract. Skype for business discontinued, in-house solution with an App on a cell phone.
  - **Science gateway** requests collected (ABP involvement in ELISA and LINAC2)

# More news...



- **Linac3 coordination:** discussions with EN-ACE, resources yet to be identified, continue coordination within ABP
- **German companies' industrial fair** (virtual) at CERN on **28-30/04/2021**.
- **4<sup>th</sup> Annual ARIES Meeting** (virtual) on **20-21-23 /04/2021**. I-FAST starts from May 2021
- **IPAC 2021 student grants**, deadline for application **March 19<sup>th</sup>, 2021**. Paper approval procedure is being set-up
- **GSI Seminar on ABP challenges @ CERN** (04/03/2021)
- Participants to ICALEPCS 2021 to be decided
- **11T review this afternoon** (with a preparation meeting on 04/03/2021)
- Converging on **student requests for next committee**
- **CLEAR review on 16/03/2021**