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Type: **Oral presentation**

ALBA synchrotron operation during Covid-19 pandemic

Wednesday, 6 October 2021 15:15 (25 minutes)

ALBA is a third generation 3GeV synchrotron light source near Barcelona (Spain). In operation for users since 2012, there are 8 beamlines in operation, 2 in commissioning and 3 under construction. On March 2021 the Covid-19 pandemic forced Spain to a strict confinement, stopping abruptly the operation of the facility. One month after, we resumed operation with a “light” operation mode; dedicated initially to Covid-19 related experiments. Another month later, we were open again for users with almost the usual operation schedule. Due to the travelling difficulties most of the samples used the mail-in system. In this talk, we will discuss about the adopted measures to protect the operators in the control room along the pandemic, including the setting up of a secondary control room just “in case of”, and the solutions implemented to reduce the impact of operating with a reduced staff on site, or how accelerator physics studies have been conducted via teleconferences.

Session

Session II: Running a Beam Particle Accelerator during the COVID-19 pandemic.

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Session Classification: Running a Beam Particle Accelerator during the COVID-19 pandemic (I)

Track Classification: Track II: Running a Beam Particle Accelerator during the COVID-19 pandemic