



Contribution ID: 94

Type: Oral

Future of high pressure at Alba

Thursday, 8 September 2022 18:20 (25 minutes)

Alba synchrotron is going towards an important upgrade, Alba II, impacting the future characterization capabilities offered to the user community. In this framework, the high-pressure program is one of the Alba scientific programs that has to compete with other scientific areas serving wide user community. Thus, it is critical that HP techniques fit in the big picture of Alba II and the participation of the user community and its input will definitely be an important asset for developing the HP program.

In this presentation, I will show the current status of the HP research in Alba, the facilities involved in this framework and what we need to address in order to develop the program. In particular, I will address the limitations that hamper the HP users coming to Alba and how we can enhance the characterization capabilities correlated with the future upgrade of Alba.

Would you like to participate in the Poster Prize competition?

No

Primary author: POPESCU, Catalin Alexandru (ALBA Synchrotron)

Presenter: POPESCU, Catalin Alexandru (ALBA Synchrotron)

Session Classification: ALBA B - 08/09/22 III