## HEPiX Autumn 2023 Workshop



Contribution ID: 23

Type: not specified

## The new BaBar Long Term Data Analysis facility

Thursday 19 October 2023 16:35 (25 minutes)

If of interest, the setup of the new BaBar computing system can be described. BaBar had to move all of its computing infrastructure out of SLAC and installed a new system at UVic in 2021. While it was tried to keep the interface user are familiar with the same as before, the underlying system is using a more modern infrastructure now. It can be described how the data access is handled over WAN, how the analysis system is using Openstack VMs on demand, how the documentation had to be changed to be usable without having central manpower to manage changes, as well as how the collaboration tools (meeting system, analysis paper review, calendar, mailing lists, HN forum,...) have evolved to be usable as long as Babar is planning to do analyses. It may be interesting for any site or experiment looking ahead to plan for long term data and analysis preservation.

Primary author: Dr EBERT, Marcus (University of Victoria)
Presenter: Dr EBERT, Marcus (University of Victoria)
Session Classification: IT Facilities & Business Continuity

Track Classification: IT Facilities & Business Continuity