

LBNE S&C biweekly meeting
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Mediawiki and Collaborative Tools

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Status

- ▶ To not repeat myself – for a brief overview of the collaborative tools we use, and Wiki in particular, please see the slides presented in our previous S&C phone conference:
 - ▶ <https://indico.fnal.gov/conferenceDisplay.py?confId=8994>.
- ▶ Mediawiki is a **very easy** to approach yet powerful “strain” of Wiki:
 - ▶ ORM-like functionality (e.g. in the Semantic extension) allows to efficiently present, store and edit objects in the Web interface – for example via forms, without the need to create any custom code.
 - ▶ Categories, templates and namespaces are powerful tools to manage large number of pages.
 - ▶ Explanation of features like these goes well beyond the scope of this slide, but information is plentiful on the Web.
- ▶ As stated, we created an instance of Mediawiki with at least two purposes:
 - ▶ To provide a way for a wider group of people (including yours truly) to evaluate this tool
 - ▶ To provide a platform which is **extremely easy to use and which is intuitive**, to cover our immediate needs of documenting software infrastructure, data handling and of course 35t preparations.

What next?

- ▶ Our Mediawiki instance has been operational and underwent additions and improvements over more than a month now:
 - ▶ https://lbne.bnl.gov/wiki/Main_Page.
- ▶ The “landing page” for LBNE computing has since been migrated from one contained in the Sharepoint “LBNE at work” tab to the link at the Mediawiki site (thanks Eileen!):
 - ▶ https://lbne.bnl.gov/wiki/LBNE_Computing.
- ▶ We don't mandate the use of Mediawiki by any means, but we do hope that in addition to the existing user base (mainly at BNL at this point) more LBNE members will take advantage of ease of use, ease of classifying materials, clean functionality and clean UI.
- ▶ Getting an account is easy! Everyone is encouraged to contribute.