

SUMMARY OF THE PRE-MEETING

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JACoW Annual Team Meeting 2024, Deauville, France



Topics of the pre-meeting

- Update about publications and regional support centers
- Update about Indico activities
- Finishing the last mile: how (and who) to populate RefsDB from Indico/CAT
- Transition away from SPMS-based Central Repository
- Update about JACoW Search Engine
- JACoW budget planning for IPAC LOC chairs
- Wiki content management
- Updating the Word and Latex templates and class file
- Onboarding of new conferences, collecting conference data
- Wishlist of development ideas
- Proposal to switch from Slack to Mattermost

Update about Indico activities

- Duarte collected a long list of feature requests from us during IPAC'24, and most of these are either already implemented or are underway! Big thanks to the Indico team!
- You'll hear details from Duarte on Friday

Finishing the last mile: how to populate RefsDB from Indico/CAT

- Process for populating Reference Search Tool requires some manual work, and responsibilities are not clearly defines
- A working group is discussing strategies for defining, improving, automating the process
- IPAC'25 is investing in improvements to Conference Assembly Tools

JACoW Search Engine

- The 'old' version of the CERN proceedings search engine does not find papers in proceedings generated from Indico
- The new version of the search engine requires info to be delivered to it in an entirely new way
- We need to develop a procedure for delivering information from JACoW proceedings to make it compatible with the new search engine
 - Will also require some ongoing maintenance
 - reasonable expectation date for switch to new search engine is within the first few months of 2025

Transition away from SPMS-based Central Repository

- Bi-weekly check-ins are ongoing with Indico team to implement functionality from SPMS which is not currently available in Indico
- Investigating with EPS-AG to fund service for JACoW mailing lists
- Support/solution for multiple affiliations has been developed and will soon be implemented

Onboarding of new conference

- Stefano has set up a web form which conference organizers can use to announce a new event, request an Indico event, and provide needed details
- Form will populate fields in the proceedings db and also fill some data on the Wiki (reducing manual work of updating)
- Will also include an email utility for communication with specific subsets of stakeholders

JACoW budget specs for IPAC LOC chairs

- IPAC LOC chairs have communicated to us that they need much more detailed info about JACoW-related expenses, much earlier than they've been getting it (ie ~6 years before the event, when they submit a proposal), in order to effectively plan their budgets
- Related: we will ask IPAC organizers to formalize the expectation that IPACs will host the Annual Team Meetings

Wiki content management

- Sumner Brown Gibbs (ORNL) has joined us as wiki content manager
- Will form a working group with two experienced JACoW members
- Will have autonomy to make changes to the wiki as needed

Updating the Word and Latex templates and class file

Planned changes:

- Remove some unnecessary details about formatting
- Use bib file by default
- Hyperlinks for DOIs (not in different color)
- Use abbreviated forms for refs
- Make Word template 'JACoW size'
- Use ISO4 format for abbreviations
- Eliminate distinction between US and GB English
- If possible, stop supporting Open Document template
- Template update working group: Jan, Volker, Zhichu, Ivan, Sumner; new version expected ~mid-march

Proposal to switch from Slack to Mattermost

- We use a free version of Slack, in which content disappears after 90 days
- Mattermost (provided by Helmholtz Association, hosted by HZDR), which is very similar to Slack, free, and accessible to collaborators of Helmholtz affiliates, will be tried as a replacement

Wishlist of development ideas

Some requests and ideas which might be considered, once the transition to Indico is complete and the collaboration has more capacity for other developments:

- Set up some procedure for checking papers with plagiarism-spotting services, and adopt a policy to avoid publishing papers which recycle too much content from previous publications
- Get some statistics to quantify the impact of JACoW publications by counting frequency of JACoW references in accelerator physics PhD theses
- Ensure that JACoW references are integrated well into commonly-used services like Zotero
- Revisit the idea of setting up virtual machines for training of editors

Questions?