

# SPMS Enhancements

Matt Arena, Fermilab

# Recent Enhancements / Fixes

## ▣ **Version 8.0**

- Support for fine-grained access.
- Fixed the Final QA test. When checking for editor use the editor\_id on the abstract, no need to check the log.
- Allow "delete" of affiliation requests. Revert affiliation of used profile to "New Affiliation Request Rejected".
- Convert the Editor/Referee into a table lookup and allow editing.

# Recent Enhancements / Fixes

## ▣ **Version 8.1**

- Optimized the SYNC process to run faster.
- Update SYNC to prevent multiple processes from executing it at the same time.
- Update Rebuild\_CTX to prevent multiple processes from executing it at the same time.
- Remove the town from the contribution counts by affiliation report.
- Add an “OK to update abstract” flag to the status codes table. OK to edit uses OK to upload flag.

## ▣ **Version 8.2**

- Fixed a bug in the abstract email trigger. Cut & paste error mixed up editor and referee status and email settings.

# Recent Enhancements / Fixes

## ▣ **Version 8.3**

- Don't allow file uploading if file weights and threshold is not set.
- JavaScript on abstract submission page. Footnote exceeding max length uses abstract max in message.
- Modify General/via Mailing List to dump only "current" addresses.
- Email error queue. Allow deletion and resend.
- Upgraded the Editors' `get_next_paper` routine to use regular expressions added to the `source_codes` table. Was hard-coded, now dynamic.

# Recent Enhancements / Fixes

## ▣ **Version 8.4**

- Returned the jacow.login procedure.
- Removed "volume" from all procedures.
- Added include/exclude feature for file types to the email utility.
- Added Google line charts for the abstract per diem reports.
- Added Google line charts for registration pages.
- Bug fix in reassign red dots. No editors appeared in drop-down list.

# The (never ending) To Do List

- 1) Allow conferences to import registration meta data from another conference.
- 2) Roles email utility needs a preview and a <<First Name>> substitution string.
- 3) New XML for Volker to retrieve persons when given a last name.
- 4) Optimize the statistics report. Break out platform report to include type + platform.
- 5) Redesign email queue system.
- 6) Check comments in QA and file upload. Make sure they are stored and displayed properly.
- 7) Upload of transparencies (PDF) causes the status (dot) to become unassigned.
- 8) Review and approve yellows through SPMS; user accepts editor version via SPMS.
- 9) Invitation only conference; if email in bulk upload results in multiple hits then prompt for user to invite.
- 10) Country code ISO standard
- 11) Get address based on country.
- 12) Check weight and threshold logic for uploading.
- 13) Option in email utilities to use own address or editors' as the "From" address
- 14) Allow repo admin to add comments to a person record
- 15) New parameter to lock out withdraws.
- 16) Persons' comment field.
- 17) Add email alternate names to all email utilities.
- 18) In Invited Oral mode allow classification experts and global experts ability to withdraw abstracts.
- 19) Add data verification page prior to linking to a registration page
- 20) Add badge name and affiliation fields when registering
- 21) Include editor comments on status change, if status code set to email
- 22) Add options to identify affiliation corrections and new addresses
- 23) Don't delete file meta data; mark as deleted, hide from authors, download in XML
- 24) Add standard previews to the Email (Repository) utility
- 25) Add option on abstract email to send email to co-authors
- 26) Add the ability to search on industry type to the profile search screen
- 27) Registration reports by attributes
- 28) Add current conference mailing list to registration questionnaire
- 29) Add parameters to control CC to registration admins (info, payments processed, payments failed)
- 30) Add email option on QA set\_status page
- 31) Drive profile merge from data dictionary
- 32) Update count reports (by region, country, etc) to toggle between pre- and post-conference stages
- 33) Add html vs. excel option to profile search dump
- 34) Multi-currency registration
- 35) Add a password lockout feature for registration accounts.
- 36) Identify date parameters and change format when input format string changes.
- 37) Add JavaScript to count the characters entered on abstract, footnote and funding agency
- 38) Make privacy option always available and delete all information everywhere.
- 39) Allow privileged users to define hot links.
- 40) Editors' personal list of comments when assigning red or yellow dots.

# Requests in Need of Specifications

- ▣ Review and approve yellow dots through SPMS; user accepts editors' version via SPMS.
- ▣ Request to allow a presentation without a contribution to the proceedings.
- ▣ Allow conferences to import registration meta data from another conference. (May be solved by including seed data in repository).

# Team Meeting @ DESY

1. Reset page # in TOC for pre-press release – *Jan*
2. *Michael*
  1. conference programme: light version without paper id and with affil. abbrev. only! (maybe leave a choice / offer both (removed with version upgrade))
  2. editor: easy way to give access to a papers author list
  3. editor QA:
  4. no default page number - no chance to miss it
  5. reopen accidentally closed papers (need a list of QA'ed papers)
  6. registration: a very easy way (just a button) to give the early registration fee after the deadline (without waiving or other tricks!)
  7. Add Publishable column to Master Status Report



# Team Meeting @ DESY

## ▣ *Akihiro* Registration

- No documentation.
- Test site (sandbox) would be great.
- Hard to understand matrix.
- Quota reached. But cannot stop.
- No Undo
- Cancellation problem
- Cancel = disappear from database
- Registration = Battle to “I want to change.”

# Team Meeting @ DESY

- ▣ *RSC Arena*
  - Invitation-only extract by ID for future import
  - End-of-conference flag to lockout users and freeze sync
- ▣ *RSC Ronny*
  - Better profile search for letters with a diacritic
  - Image URL configuration – tailor to RSC
- ▣ *Christine*
  - Abstract QA & Paper QA (terminology change)
- ▣ *Referee Sue*
  - Additional email when new files are uploaded
  - Add Referee status to the eDot Board

# Team Meeting @ DESY

## ▣ Martin

- Lock-out feature during Invited Oral mode
- New paper status (yellow-pending)
- BIO text box on all Oral contributions
- Check poster numbering routine – verify room count is not exceeded
- Full affiliation address on the co-author selection page
- More analysis on addresses; formatting & collecting
- Auto-print editor log when non-green dot assigned

# My Thoughts

- ▣ Separate enhancement list from bug list.
- ▣ Fix bugs ASAP.
- ▣ Form a review team to authorize and prioritize enhancements.
  - Via email discussions
  - Chair, deputy, secretary, developers, key users
- ▣ Perhaps a formal tool such as [SourceForge.net](http://SourceForge.net)?
- ▣ Requests for enhancements emailed to team.
- ▣ Team members help answer general questions.

# Your Input Please

- ▣ Your thoughts on Requests For Change.
- ▣ What new features would you like to see?
- ▣ Have you identified any bugs?