

SPMS Regional Support Center Activities in North America

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History & Statistics

- ▣ 60 conferences have/are/will use SPMs. See http://oraweb.cern.ch/pls/jacow/Conf_List.html for a complete list.

| | | | | | | ICFA | | | | | | | |
|------|------|------|------|-------|------|------------|----------|--------|----------|-------|-------|------------|----------|
| | | | | | | ICALEPCS | ICFA XRF | PCaPAC | | | | | |
| | | | | | | CYCLOTRONS | PCaPAC | HB | | | | | |
| | | | | | | ICAP | WAO | LINAC | ICALEPCS | RUPAC | | | |
| | | | | | | FEL | COOL | ECRIS | SRF | LINAC | | | |
| | | | | | | CYCLOTRONS | COOL | LINAC | FEL | HB | COOL | CYCLOTRONS | ICALEPCS |
| | | | | | | FEL | FEL | EPAC | PAC | FEL | ICAP | FEL | IPAC |
| | | | | | | LINAC | DIPAC | HB | DIPAC | EPAC | FEL | ECRIS | SRF |
| | | | | | | EPAC | PAC | FLS | RT | NB | DIPAC | IPAC | DIPAC |
| PAC | PAC | | BIW | ASPEN | BIW | APAC | BIW | PAC | BIW | PAC | IPAC | PAC | IPAC |
| 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | | |

SPMS @ Fermilab

- ▣ Fermilab continues its support of SPMS.
- ▣ Host conferences in NA, however conferences must host the file server for author uploads.
- ▣ Plan to update to 11gR2 within the next six months.
- ▣ Note: Fermilab supports an instance of InDiCo but I have no involvement with it.
- ▣ Heath O'Connell at Fermilab works with Travis Brooks on INSPIRE.

Conference @ Fermilab

- ▣ Currently running @ FNAL
- ▣ IPAC12, SRF11, PAC11, BIW10, PCaPAC10, ICAP09, PAC09, BIW08, ECRIS08, LINAC08
(Includes last year's conferences plus four more)

Patching @ Fermilab

- ▣ Patching 34 conferences: jacowTM, IPAC12, LINAC2012, FEL2011, SRF11, DIPAC2011, ICALEPCS2011, IPAC2011, PAC11, ECRIS2010, BIW10, FEL2010, HB2010, IPAC2010, PCaPAC10, LINAC2010, RUPAC2010, CYC2010, COOL2009, DIPAC2009, FEL2009, ICALEPCS2009, ICAP09, PAC09, SRF2009, BIW08, ECRIS08, EPAC08, FEL2008, LINAC08, NB2008, PCAPAC2008, XRF2008, APAC07
- ▣ Do conferences ever go away?

Other Activities

- ▣ Not technically an RSC activity
 - SPMS development – new requests and bug fixes
 - Patching – I have direct access to SPMS instances at CERN, KEK & FNAL. (all 34 of them!)
 - Maintaining the SPMS download page
 - Bug/enhancement list
 - Bundling patches and full source-code zip files
 - Answering questions – lots and lots of them.
 - Moving towards SourceForge for versioning, RFCs and bug tracking?

Thoughts & Observations

- ▣ The Team should suggest guidelines on when to suspend the SYNC process and when to shutdown an instance
- ▣ Still no guidelines/consistencies in repatriation
- ▣ Single “bridge” account at CERN is working well as it simplifies setup and maintenance. Thanks Ronny!