## **Published Conferences**

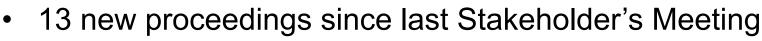


- 13 new proceedings since last Stakeholder's Meeting
  - COOL'15
  - IPAC'16, HB'16, Cyclotrons'16, RuPAC'16, IBIC'16
  - Linac'61, '62, '63, '64, '68, '70, '79
  - Coming: MEDSI'16, LINAC'16, NA-PAC'16, PCaPAC'16, eeFACT'16 (ICFA ABDW)
- 190 total sets published and indexed
- 58 scanned/converted conferences
  - Cyclotrons '59-'98 (14 sets)
  - Linac '61-'94 (17 sets) (Linac'61 found!)
  - PAC '65-'93 (15 sets)
  - SRF '80-'05 (12 sets)





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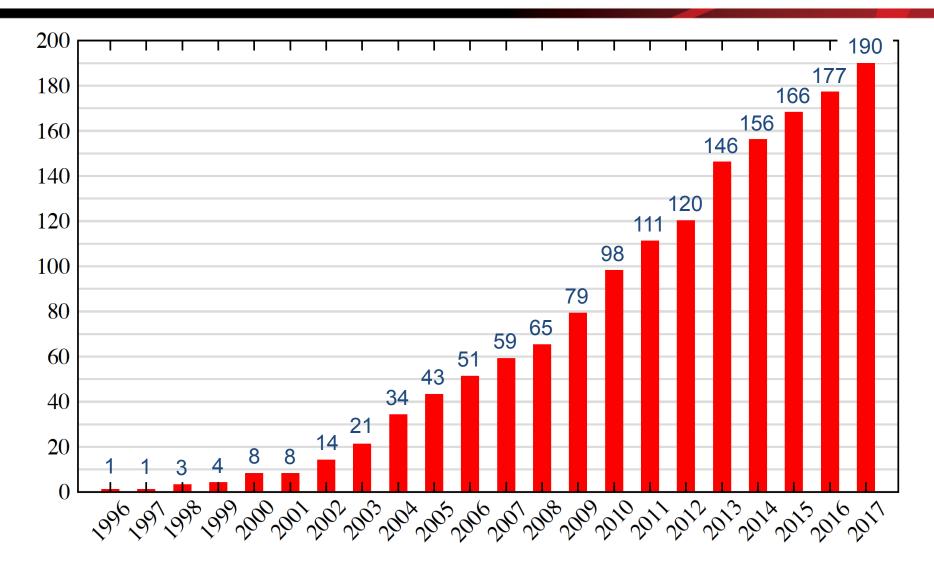
**Jefferson Lab** 

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## **Published Conferences**







**JACOW.org** 





- SPMS and Indico have been used to organize many events and conferences over the years
  - Each has its strengths
- SPMS strengths
  - Massive repository of accelerator personnel
  - Database schema for conference organization/management
    - And now peer review; Indico also has a peer review module
- Indico strengths
  - Quality user interfaces
  - Modular and modern implementation
  - Broad adoption (100+ institutions)
  - Active team development support, centralized at CERN







## SPMS plus Indico: the Past



- In 2015-6, both teams have developed detailed analysis of SPMS features for Indico development planning/schedule
  - 117 page document developed by T. Baron and JACoW
  - Reviews, details, prioritizes nearly all functions of SPMS
  - Input to, but not implementation driver for, Indico v2.0 development
- CERN ATS agreement, fund 50% PJAS 3yrs on this project
  Marco Vidal Garcia started 1 Oct 2016
- CERN Indico team concentrating on Indico v2.0
  - Beta due out later this month! Complete refactor of db, back end
- Intent: migrate SPMS features to InDiCo in long term
  - "long term" = several years, ~2020
  - Earnest Indico development starting post 2.0 (summer 2017)







- Estimate of required effort remain as reported: •
  - 3.25 man-years for high-priority requirements
  - $\sim 4.5-5$  years for all requirements (complete convergence)
- JACoW/Indico team teleconferences •
  - Start this month to plan for next stages after 2.0 beta release
  - Refine priorities, update SPMS functionality index (referees)
  - Define testing milestones, integration objectives
- Start with small conferences as test beds •
  - Very late 2017 and early 2018
  - Expect reportable progress by IPAC'18 stakeholder's meeting
  - JACoW TM'17: registration module use
    - Additional training and in-person technical discussions



