

JACoW, a Service to the Accelerator Community

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Chair and Deputy Chair

- A Website
 - totally free access for accelerator conference proceedings
- A Collaboration
 - ***Sixteen*** conference series are members of the Collaboration, adopting identical templates and methods, pooling international resources and pulling together

A service to the Accelerator Community

- First recognized in 2004 by EPS-AG and the PAC OC, and today by the
- IPAC'10 Organizing Committee

EPS-AG 2004 Acknowledgement of the Joint Accelerator Conferences Website Collaboration

“From tiny acorns mighty oak trees grow. An idea from Ilan Ben-Zvi in 1996, nurtured by others, has finally spread its branches as the JACoW collaboration reaches maturity in 2004.

The vision of a Joint Accelerator Conferences Website, maintaining a central database of information of all main participants in the accelerator community and holding electronic copies of all the papers published at the conferences under its umbrella, has taken eight years to reach fruition.

Seven conference series are now involved (PAC, EPAC, APAC, CYCLOTRONS, DIPAC, ICALEPCS, LINAC). The Russian PAC, RUPAC, is about to join, as are several other conference series. A recent decision has confirmed funding to complete the electronic scanning of all PAC and EPAC proceedings back to 1967 and 1988 respectively. The papers will be available to all on the central JACoW site ().

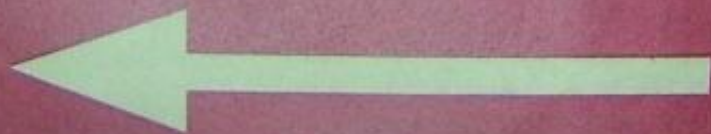
At this conference, EPAC'04, the Scientific Programme Management System (SPMS) is being used for the first time. The central database will allow standardised procedures for submission and publication of papers, and will be of immeasurable benefit to those who work so hard behind the scenes to ensure every conference is a success. Delegates will also see improvements, with developments such as the inclusion of facilities for registration, expected to follow.

While many individuals have played a part, none would begrudge recognition to the two people whose foresight and enthusiasm have served to blend so many varied ideas together: John Poole, the Chairman of JACoW, and Christine Petit-Jean-Genaz, the EPAC Conferences Coordinator.

The Organising Committees of the EPAC and PAC conference series would like to acknowledge their achievement and thank them, and all those involved in JACoW, for their efforts to further the dissemination of scientific knowledge throughout the accelerator community.

But how does it happen?

- *Clearly, proceedings do not arrive at the website by magic, but JACoW has secrets, never revealed before*
 - *a computing magician (who is a perfectionist , though also a physicist ...), who with a wave of his wand ties up the individual contributions into a publishable whole, and to back him up ...*
 - *a Fairy Godmother*



THIS WAY FOR
THE DRAGON LADY

- JACoW is a tiny informal collaboration where the results speak for themselves, but where the strain is beginning to show. Since 1996
 - > 100 sets of proceedings have been published
 - 500,000 downloads of papers per year

Acknowledg(e)ments to staunch supporters

■ CERN

- John Poole, the first JACoW Chair, with vision,
- Ronny Billen, in charge of the JACoW proceedings site and European Regional Support Centre at CERN since John retired,
- the Fairy Godmother with too many hats for such a small head

■ GSI

- The invaluable Volker RW Schaa, the JACoW Chair and author of the scripts that pull individual contributions together,
- Raphael Mueller, the younger, very bright generation where we pin our hopes for the future of JACoW

- FNAL – what would we do without Matt Arena, the SPMS Database Designer, also in charge of the NA SPMS Regional Support Centre, and round-the-clock life saver for all editors – alone ...
- KEK – thanks to the vision of Kurokawa-san, with Yong Ho Chin, Kazuro Furukawa and Takashi Kosuge caring for the SPMS Regional Support Centre and the JACoW Mirror Site
- DESY – with Michaela Marx, an expert in processing papers, but who (***almost*** without complaining) also smilingly leads the (incredibly thankless task of) processing transparencies at major events.

And the smaller laboratories which continue to allow their staff to join the editorial efforts:

- MSL - tiny in size, but so big at heart means we can count on Leif Liljeby at all major events - Leif is one of the original JACoW editors since electronic publication was in short pants (or even diapers) – inventor of “JACoW-size paper”, ambidextrous to boot ...
- PSI – the continued support of the former EPS-AG Chair Lenny Rivkin means we have Jan Chrin, ardent football fan, who seems never to take sides ...
- TRIUMF – with another original JACoW editor, Martin Comyn, means we can count on a genuine, in depth, problem solver

- ELETTRA – another smaller lab, but with contributions from Ivan Andrian (“upload/download scripts”) and Stefano Deiuri, the SPMS Registration and Accommodation Modules were improved enormously, and it became possible to feed SPMS data directly to the conference website
- ORNL – Norbert Holtkamp and Stuart Henderson supported JACoW, hosting a Team Meeting and through the attendance of Charlie Horak and Jeff Patton who contributed enormously to sharing knowledge and advancing together

Good will ...

- 25 Members of the Saltmines Team in Kyoto from
 - ANL, BNL, CERN, CLS, DESY, ELETTRA, ESS Bilbao, ESRF, GSI, IMPCAS, INP, KEK, J-PARC, LNS, LSU, MSL, PSI, SINAP, TRIUMF
- 1524 contributions processed
- 1300 have been quality assured
- The remainder are causing our editors' hair to turn grey ...
- Pre-press publication tomorrow, final publication on JACoW as soon as co-authors are checked ...

Two Messages

- JACoW relies on
 - The talented editors who remain in the “core” of the collaboration with the skills required to publish contributions to conferences efficiently and professionally
 - The laboratories who allow their staff to join in this effort
- There are too few laboratories and too few people for the size of the task – we invite the laboratories, members of the accelerator community to consider how they can support the JACoW initiative

Thank you

- We are proud to represent our JACoW Family and Collaboration here today
- We invite the IPAC'10 Team to take a bow
- ...