

**Summary Notes of the Sixth Meeting of the  
Joint Accelerator Conferences Website (JACoW) Steering Committee  
held during EPAC'02 on Thursday, 6 June 2002 from 12:30 to 14:00  
in Room A+B of the La Villette Conference Centre, Paris**

Present: PAC: Joe Chew ('03), Alan Jackson ('03 SPC Chairman), Gerry Jackson ('01 SPC Chairman), Peter Lucas ('01), Sara Webber ('01)  
EPAC: Terry Garvey ('02), Pascal Le Roux, Leif Liljeby ('98), Christine Petit-Jean-Genaz (Secretary), John Poole (Chairman and Webmaster for Europe), L. Rivkin ('02 SPC Chairman)  
APAC: Yong Ho Chin ('98 and Webmaster for Asia), Guo Zhi Yuan ('01 SPC Chairman)  
Cyclotron: T. Tanabe ('04)  
Linac: JinhyukChoi ('02), In Soo Ko ('02), S. Yu ('00)  
ICALEPCS: Ivan Andrian ('99), Daniele Bulfone ('99)

Also Invited: PAC: Martin Comyn ('97), Bill McDowell (US Webmaster)  
EPAC: Jan Chrin (EPAC'04), Jean-Louis Laclare ('00 SPC Chairman), Winfried Mitaroff ('00)  
APAC: Zhao Jijiu ('01), Liu Weibin ('01)  
Cyclotron: Ron Fox/Eric Kasten, Felix Marti ('01)  
Linac: Cathy Eyberger (Linac'98), Heath O'Connell ('00), M.H. Cho ('02)  
ICALEPCS: Heath O'Connell ('01), Hamid Shoaei ('01)

## 1. Introduction

John Poole, JACoW Steering Committee Chairman, welcomes the members of the Steering Committee and invited persons. He notes that though the JACoW Steering Committee meetings, which take place once per year during PAC and EPAC conferences, are essentially devoted to the discussion of technical matters, invitations are also extended to the SPC Chairmen of the regional conference series (PAC/EPAC/APAC/Cyclotrons/DIPAC/ICALEPCS/Linac) to whom JACoW reports.

## 2. Approval of the Agenda of JACoW/6 and the Notes of JACoW/5 held at the Hyatt Chicago Hotel on 21 June 2001

Peter Lucas refers to recent discussion and concern in the US on the removal of the link from the JACoW site at CERN to the US mirror site located at ANL.

John Poole refers to the JACoW Terms of Reference (<http://jacow.web.cern.ch/JACoW/Terms-of-Reference.html>) agreed at the Frascati Team Meeting on 28 and 29 March 2001 where it is stated:

*Web and Mirror Sites: JACoW is located at CERN, with possible equivalent mirror sites in North America, Asia and elsewhere, at institutions agreeing to support the full functionality and content of the primary JACoW site. The Organizations hosting these sites undertake to provide the necessary hard- and software, backup and maintenance.*

He further refers to the discussions which took place at the JACoW Team Meeting in Thoiry in February this year where, following a series of tests and a review by Martin Comyn, it is stated under item 13 of the Conclusions:

*"Martin Comyn concluded by suggesting that the issues of copyright should be cleared up as soon as possible and that if there were problems concerning the purchase of search engines, then some funding should be requested from the conference series. He also pointed out that as soon as the system is fully functional we should be more pro-active in publicising the existence and features of JACoW."*

*In the discussion it was concluded that as far as North America is concerned, the mirror site does not seem to be really necessary. The situation was less clear for Asia where it was felt that the internet connections to some countries and institutes may have less bandwidth and therefore "local" copies might perform better."*

He underlines that the US mirror site has not been functioning correctly for several years due in part to the copyright issues, and that following the various tests and discussions, and several complaints, he had, admittedly without further consultation, removed the link from JACoW to the US site, triggering the current reaction. He emphasizes that while it has been shown that technically a mirror site in the US is not a necessity, JACoW has absolutely no objection to it, on the condition that it has the full functionality and content of the primary JACoW site.

Following this discussion, the JACoW/6 Agenda and JACoW/5 Notes are approved without modification.

### **3. Brief Reports on the Status of Production of the Proceedings of Conferences within the JACoW Collaboration**

#### **PAC'01**

Peter Lucas reports that immediately following PAC'01 all contributions had been processed. During the ensuing 6 weeks the Editors handled the QA plus the processing of the re-submissions. A short delay in the Proceedings production was necessary to ensure publication of a maximum number of invited papers. All contributions to the Proceedings were therefore ready in November 2001.

Sara Webber mentions that a lot of time was spent on the QA of authors and affiliations, recalling previous discussions on the usefulness of creating a database of all people and institutes in the accelerator field to help automate this task. Leif Liljeby's script to insert the page numbers worked well and the Proceedings went to the printer in mid-December 2001.

Gerry Jackson adds that the Poster Police did a good job, though all authors of posters marked as "not posted or manned" had a good excuse why not. Eventually 35 papers were excluded from the Proceedings because they had not been properly presented.

Peter Lucas concludes that in collaboration with Heath O'Connell at SLAC the PAC'01 Proceedings were catalogued in Spires via e-Conf in February this year requiring only two days of effort.

#### **ICALEPCS'01**

Daniele Bulfone reports that the processing of the contributions to ICALEPCS'01 is still under way.

#### **APAC'01**

Yong Ho Chin reports that the Proceedings of APAC'01 are nearing completion. Of a total of 400 abstracts, 290 papers are ready for publication.

Yong Ho Chin further reports on the setting up of JACoW's Asian mirror site which is now functioning very well, as reported by Martin Comyn during the Thoiry Team Meeting in February 2002.

### **Linac 2000**

John Poole reports that the CD-ROM of the Proceedings of Linac 2000 originally provided by SLAC could not be used since the files did not conform to JACoW requirements. The SLAC team competently re-worked the files and the Proceedings have now been published on the JACoW site.

### **Cyclotrons'01**

As for Linac 2000, the files supplied to JACoW were not JACoW-compatible and the Proceedings could not be published. Some effort is currently being invested in these Proceedings to bring them into line with JACoW requirements.

In response to a request from Jinhyuk Choi for a full list of requirements and standards, John Poole responds that this is a question for the individual conference organizers. Since levels of database infrastructure vary between the different conferences, it is not possible to write a specification. Oracle, for example, is too expensive, if the organizers do not have an installation to start with. However the philosophy, or the fields which are necessary for the production of the Proceedings can be defined. More efforts will be made to share this type of information between conference organizers within the JACoW collaboration.

## **4. Conclusions of the JACoW Team Meeting, Holiday Inn, Thoiry, February 2002**

John Poole reviews the discussions which took place during the Thoiry Team Meeting in February this year. The transparencies of the presentations and John Poole's Summary Conclusions are published at [http://cern.ch/JACoW/CERN\\_TM-2002](http://cern.ch/JACoW/CERN_TM-2002) .

## **5. Any Other Business**

### **JACoW Terms of Reference**

John Poole proposes to review the Terms of Reference of the JACoW Collaboration. He will prepare a more formal proposal for the approval of the Scientific Programme Committee Chairmen for feedback. The outcome will be discussed during the next Team Meeting.

### **PAC Proceedings Scanning Project**

Gerry Jackson reports that the project is moving ahead and the Proceedings of PAC'91 and '93 are already scanned.

### **www.JACoW.org**

It is proposed, and agreed, to propose to the Scientific Programme Chairmen of the different conference series to purchase a domain name for JACoW: [www.JACoW.org](http://www.JACoW.org).

### **News from PAC'03**

Joe Chew reports that PAC'03 will produce both CD and hard copy versions of the Proceedings, with the CD as default. The Proceedings will not include transparencies or video as at PAC'01.

### **News from DIPAC**

DIPAC will join the JACoW collaboration. Future conferences will take place in Mainz, Germany ('03) and at CERN ('05).

### **Printing of Conference Poster Presentations**

In response to a question from Jinhyuk Choi, John Poole notes that if A0 printers are not available, then commercial printers are usually quite able to produce posters from electronic files.

### **6. Future Meetings**

- JACoW Database Workshop, 4 and 5 November 2002 at LBNL, preceding the
- JACoW Team Meeting, 6 to 8 November 2002 at LBNL
- JACoW Steering Committee, Thursday 15 May 2003 during PAC'03

Christine Petit-Jean-Genaz