Summary Notes of the Fourth Meeting of the Joint Accelerator Conferences Website Committee (JACoW) held on Thursday, 29 June 2000 from 12:30 to 14:30 in Room OEE559 of the Austria Center Vienna

Present: PAC: Martin Comyn ('97), John Smith ('99), Peter Lucas ('01), Cathy Eyberger ('01),

G. Jackson (PAC'01 SPC Chairman)

EPAC: John Poole (Chairman), Leif Liljeby ('98), Winfried Mitaroff ('00), Peter Stamfest ('00), Terry Garvey ('02), Christian Travier ('02) Christine Petit-Jean-

Genaz (Secretary), L. Rivkin (EPAC'02 SPC Chairman)

APAC: Guo Zhi Yuan (APAC'01 SPC Chairman), Yong Ho Chin ('98)

ICALEPCS: Ivan Andrian ('99) Linac: Cathy Eyberger ('00)

Also Invited: Cyclotron: Ron Fox/Eric Kasten, unable to be present though have previously

collaborated

HEACC: Ferdinand Willeke, unable to attend due to another commitment.

1. Introduction

John Poole welcomes the members of JACoW and thanks the EPAC 2000 LOC for making the arrangements for this meeting and for its hospitality for the lunch provided. He underlines that though JACoW is a working meeting, an invitation is also extended to the Programme Chairmen of the three regional conferences PAC/EPAC/APAC (to which JACoW reports). Invitations to attend are also extended to representatives of the Linac, Cyclotron, ICALEPCS and HEACC conferences collaborating in the field of electronic publication of conference proceedings.

2. Approval of the Agenda of JACoW/4 and the Notes of JACoW/3 held in New York on 1 April 1999

The Agenda and Notes of JACoW/3 are approved without modification.

3. Brief Status Reports on the Preparation of the Proceedings of PAC'99 (J. Smith), EPAC'00 (J. Poole/W. Mitaroff/P. Stampfest), Linac'00 (C. Eyberger), PAC'01 (P. Lucas), APAC'01 (Z.Y. Guo)

PAC'99

John Smith reports that the production of the Books, the CDs and the Web version of the Proceedings are now complete.

EPAC'00

Peter Stamfest outlines the network setup and is satisfied that it is running smoothly. Winni Mitaroff recalls that the setup and planning were established following the JACoW Workshop at BNL in December 1999. The E1 link is very fast and he is satisfied with the Linux fileserver. He thanks Pascal Le Roux and Leif Liljeby who were largely responsible for setting up the equipment prior to the

conference. In response to a request from John Poole, Winni Mitaroff promises to prepare a post mortem on EPAC 2000 containing a complete list of all of the hard- and software provided.

Concerning the status of processing, John Poole reports that approximately 15% of the files processed to date contain "problems" and have received red dots. This is a 5% improvement on EPAC'98, however many of the problems are now trivial. Approximately 12% of the papers received were prepared on Macintosh, 61% PC and 28% were produced with LaTeX. Around 250 papers were submitted by ftp prior to the conference, compared to 130 at EPAC'98, showing an upward trend. John Poole is disappointment that none of these files had been processed prior to the conference and hopes that in '02 a concerted effort could be made in this direction.

Linac'00

While not directly involved in the organization of Linac'00, Cathy Eyberger had been contacted by the Linac'00 Organizers at SLAC for input and advice concerning the production of the Proceedings. She notes that it is planned to organize some training several days prior to the conference with helpers from SLAC, from Asia, and Cathy Eyberger will also be on hand. Only a minimum of "file-fixing" will be done by the Editorial Team, it having been decided to encourage the authors to solve problems themselves. It is planned to publish on the Web 4 weeks after the conference. No CD is foreseen, only Website and paper formats.

In the ensuing general discussion, it is noted that while the "Asian fonts" problem seems to be diminishing, there are a number of questions related to embedding fonts in figures, figures and mapping, etc., which should be addressed properly. A catalogue of commonly found problems would also be useful. John Poole will look into how one should tackle this question.

PAC'01

Peter Lucas, who will be responsible for the '01 Proceedings reports that he has obtained the scripts from PAC'99. He will be in contact with JACoW in due course concerning templates.

APAC'01

Guo Zhi Yuan (APAC'01 SPC Chairman) and Yong Ho Chin ('98) indicate that preparations for electronic publication of the Proceedings of APAC'01 are still very premature. Guo Zhi Yuan promises that APAC'01 will continue the collaboration with JACoW.

3. Publication of the Proceedings of the Cyclotron, Linac, ICALEPCS and HEACC Conferences on the Joint Accelerator Conferences Website

Prior to the discussion on this point, the question of the publication lifetime of conference proceedings is raised. While it had originally been expected that the JACoW site would contain up to 3 sets of proceedings for each series, it is decided to leave all Proceedings until such a time as space problems cause one to come back on the question.

Furthermore, while there would be some interest to publish Proceedings dating from the preelectronic era, it is decided not to pursue the idea.

While the PACCC has pronounced itself in favour of extending publication on JACoW to the Linac, Cyclotron, ICALEPCS and HEACC conferences, and while it has already been agreed that Linac'98 and ICALEPCS'99 will be published on the JACoW site, it is necessary for the Organizers of

these Conference Series to make a formal request and undertake to provide the Proceedings in a form that meets JACoW's requirements. This question will be pursued further.

4. First JACoW Workshop, BNL, 1 to 4 December 1999

John Poole reports on the JACOW Workshop. It was very successful with more than 30 participants. The Proceedings are now published at http://cern.ch/AccelConf/workshop99/Proceedings/Proceedings.html. He furthermore proposes to hold a JACoW Team Meeting in the Spring of 2001 to continue to address technical issues and to reflect on the future of JACoW.

5. Election of Chairman of the JACoW Permanent Committee

With some persuasion, John Poole agrees to continue as Chairman of the JACoW Permanent Committee. The mandate could be reviewed at a future meeting.

6. Next Meeting

- PAC'01, Thursday 21 June 2001 at 12:30.