

Minutes

of the Thirty-Ninth Meeting of the Nuclear Physics European Collaboration Committee (NuPECC)

held on December 15 / 16, 2000, at CERN

Participants:

- J. Äystö (Chairman)
- Ch. Bargholtz
- J. Dobeš
- J. Durell
- A. Fonseca
- D. Guillemaud -Mueller
- D. Guerreau
- M. Harakeh
- M. Huyse
- J. Jastrzebski
- G.-E. Körner (Scientific Secretary)
- H. Leeb
- R. Leonardi (ECT*)
- J. Martino
- G. van Middelkoop
- K. Riisager
- I. Sick
- H.J. Specht
- A. Wagner
- Th. Walcher
- A. Zenoni (EPS)

H. Karow (ESF), M. Lozano, G. Løvhøiden, E. Migneco, G. Ricco and A. Shotter could not attend.

Agenda

- 1.) Minutes of the Last Meeting
- 2.) Report of the Chairman
- 3.) Relation with ESF
- 4.) Future Plans at GSI (W. Henning)
- 5.) EURISOL News (J. Vervier)
- 6.) ELFE
- 7.) ECT*
- 8.) Nuclear Physics News International
- 9.) Working Group on Impact and Applications
- 10.) PANS (A. van der Woude)
- 11.) Budget 2000 / 2001
- 12.) Miscellaneous
- 13.) Next meeting(s)

1. Minutes of the last meeting

The minutes of the thirty-eighth meeting are agreed upon with the following change: on page 4, paragraph 4, “county” has to be replaced by “country”.

2. Report of the chairman

- J- Äystö welcomes the new members J. Dobeš and K. Riisager.

- The “Conference on Research Infrastructures”, held on September 18 - 20, 2000, in Strasbourg, was attended by A. Fonseca, D. Guerreau, M. Harakeh, A. Wagner and G.-E, Körner. NuPECC was present at a stand with two posters; corresponding flyers were distributed. A copy of the flyer is enclosed, a copy of the booklet prepared by J. Vervier et al., “Frontiers in Nuclear physics” was sent to all NuPECC Members; see also point 3 of the agenda.

- The first meeting of the Infrastructure Co-operation Network FINUPHY was held in Brugge on October 9 - 10, 2000. a copy of the minutes of that meeting is enclosed. NuPECC is pursuing mapping studies, mainly on the “Impact and Applications of Nuclear Science” which will be done in close connection with a similar initiative within FINUPHY co-ordinated by GANIL. NuPECC also envisages to publish a popular brochure based on the 1997 report. The next meeting will take place on May 21 - 22, 2001, in Jülich. More information on FINUPHY can be found on its WebPage under <http://www.cyc.ucl.ac.be/finuphy>.

- NuPECC prepared its “Progress Report 2000”; a copy is enclosed.

- J. Äystö participated to the meeting of the ECT* Board of Directors on October 21, 2000; see also point 7 of the agenda.

3. Relation with ESF

- NuPECC takes note of the revised rules for membership as elaborated in H. Karow’s note for the meeting (undated). Due to the fact that the nomination of NuPECC members lies with the ESF, not NuPECC, H. Karow is asked to contact the ESF MOs, in particular in cases where the funding agencies’ policies might contradict the ESF rules.

M. Harakeh and J. Martino are the two additional members who will represent NuPECC in the upcoming review by PESC.

The revised draft of NuPECC’s answers to the note by PESC dated February 23, 2000, that has been sent to all NuPECC members on September 22, 2000, is approved. It will now be sent with all its enclosures to the Chairman of PESC, J. Rojo. A copy is enclosed.

The NuPECC members that attended the “Conference on Research Infrastructure” are asked to prepare a draft of reflections on the conference for the next NuPECC meeting. D. Guerreau has agreed to chair this initiative. The “Steering Committee Declaration at the Plenary of the Conference on Research Infrastructures” is published on a WebPage under <http://www.esf.org/resources/infrastructures.htm>.

4. Future Plans at GSI

W. Henning reports on the decisions taken at GSI on future developments there. A proposal has been asked for by the German Wissenschaftsrat for April 1, 2001 (as well as for ESS and TESLA). Copies of his transparencies are enclosed.

A working group will be set up at the next NuPECC meeting in order to assess the GSI plans within a European perspective.

5. EURISOL News

J. Vervier reports on the progress EURISOL has made within its first year. Copies of his transparencies are enclosed.

6. ELFE

A draft for NuPECC's introduction to the report on ELFE physics, prepared by J. Martino, G. Ricco, I. Sick and T. Walcher, was distributed electronically before the meeting and extensively discussed at the meeting. J. Martino will distribute a revised version giving all NuPECC members the possibility to comment by January 15, 2001.

7. ECT*

R. Leonardi reports on the ongoing projects at ECT*; copies of his transparencies are distributed at the meeting.

NuPECC approves the proposal of appointing K. Langanke and P. Chomaz as new members of the Board of Directors. B. Mottelson will act as Director from January 1, 2001, until W. Weise will be available as successor to R. Malfliet.

8. Nuclear Physics News International

The last meeting of the Editorial Board took place on October 7, 2000, in Vienna; the minutes of that meeting are included. The main points are repeated here:

The contract between NuPECC and Gordon & Breach is extended under the same conditions until the end of 2002.

In response to the e-mail by I. Mellanby, the Editorial Board decides to continue with the desktopping system and thus to ask future authors to hand in their text as Word files only. It is though agreed upon a transition period for those papers that have been solicited already. All members of the Editorial Board are thus asked to insist on Word when talking to future authors!

The EPS-NPB has appointed two new members to the Editorial Board. A copy of the letter by W. von Oertzen is enclosed. Since the main task of EPS, the representation of Eastern Europe, is not realised there, M. Harakeh has asked W. von Oertzen to reconsider the nomination at the next meeting of EPS-NPB.

At the last NuPECC meeting in Warsaw on September 1 and 2, 2000, it was agreed upon that M. Harakeh, J. Äystö and W. von Oertzen write a joint letter to Sir Arnold Wolfendale in order to ask EPS for financial support. A copy of this letter is enclosed. In case of a negative answer to this letter, “EPS-NPB” will be removed from the cover.

The last issue in 2001 (Vol. 11 No. 4) is envisaged to be a special issue on “energy” (nuclear, alternatives ...).

Names of contact persons for potential advertisers are still highly desired and should be sent to Maureen Williams (mwilliams@nni.com)!

Again, all members are asked to encourage their colleagues to write “letters to the editor” and “book reviews”; more authors should provide photos of themselves

Again: the envisaged lengths for the different types of contributions are roughly as follows:

editorial - 1; laboratory portrait -6; feature article - 4-5; conference report - 1-2; facilities & methods - 3-4; considerably longer contributions lead to delays in the publication. The members of the Editorial Board are asked to point this out to future authors!

In the meantime, EPS-NPB has appointed R. Johnson (Surrey) and R. Lovas (Debrecan) as members of the Editorial Board.

The next meeting will be held on April 6, 2001, in Amsterdam. There the envisaged “special issue” on energy will be rediscussed, taking into account all comments received at the meeting.

9. Working Group on Impact and Applications

D. Guerreau reports on the status of the working groups on the three topics; copies of his transparencies are distributed at the meeting. A preliminary draft report from the groups of about 40 pages each is envisaged for June 2001, followed by a town meeting in October/November 2001. The three conveners will be invited to the next NuPECC meeting.

10. PANS

In its last meeting, EPS-NPB agreed on the proposed “Administrative Structure for PANS” without the changes asked for previously. H. Leeb agrees to replace A. Shotton; the composition of the Board is now as follows: A. van der Woude (Chairman), Ch. Leclercq-Willain, Ch. Bargholtz, H. Leeb and G.-E. Körner.

The co-ordination of PANS will be transferred from J. Deutsch and the University of Louvain-la-Neuve to G.-E. Körner and GSI, respectively, on March 1, 2001.

A: van der Woude reports on the status of the various projects, the exhibition, the Web and the book. Copies of his transparencies are enclosed.

NuPECC supports the activity and agrees to help in finding the money still missing for the book project (16 k€) As a first solution, NuPECC can provide 10 k€ (as a loan).

11. Budget 2000 / 2001

J. Martino reports on the status of the budget for 2000. The funds allocated for FINA are not included. Also in the proposed budget for 2001, no money for FINUPHY is taken into account. Copies of the transparencies are included.

NuPECC would like to thank J. Martino for his effort.

In connection with the review, the possibility of a budget increase should be discussed.

12. Miscellaneous

- ECFA

A committee chaired by L. Foà, composed of 1 representative per “big “ country and 1 representative per 3 “small” countries will issue a report on the future of high energy physics in Europe in June 2001, after having heard several talks by experts.

The DESY-ECFA workshops will be continued for another 2 years.

A consultative group has been formed to report to the Global Science Forum on high energy world-wide.

The GRID proposal has been granted 10 M€.

Almost all the chapters of the spin-off report are in the hands of G. Fraser who will edit it. It is supposed to appear in 2001.

- EPS-NPB

A copy of the “Highlights from the Nuclear Physics Board of EPS” is enclosed.

13. Next Meetings

The meetings in 2001 will be held on April 27 / 28, in Catania, September 14 / 15 in Oslo and December 7 / 8, in Vienna.

München, January 22, 2001



(Gabriele-Elisabeth Körner)