

Minutes

of the Forty-Fourth Meeting of the Nuclear Physics European Collaboration Committee (NuPECC)

held on June 28 / 29, 2002 in Prague

Participants:

- J. Äystö (Chairman)
- Ch. Bargholtz
- T. Bressani
- J. Dobeš
- J. Durell
- A. Eiró
- G. Fortuna
- D. Goutte
- D. Guerreau
- D. Guillemaud – Mueller
- M. Harakeh
- W. Henning
- M. Huyse
- J. Jastrzebski
- R. Johnson (EPS)
- G.-E. Körner (Scientific Secretary)
- H. Leeb
- M. Lozano
- G. Løvhøiden
- G. van Middelkoop
- K. Riisager
- W. Weise (ECT*)

B. Fulton, I. Sick, Th. Walcher, A. Wagner and N. Williams (ESF) could not attend.

Agenda

- 1.) Minutes of the Last Meeting
- 2.) Report of the Chairman
- 3.) Relation with ESF
- 4.) Long Range Plan 2002
- 5.) Budget 2001 / 2002
- 6.) Nuclear Physics News
- 7.) PANS
- 8.) FP6: Integrated Initiative
- 9.) Election of New Chairman
- 10.) Miscellaneous
 - EPS
 - ECFA / CERN
 - South Eastern European Initiative
- 13.) Next meeting(s)

1. Minutes of the last meeting

The minutes of the forty-third meeting are agreed upon with the following changes: on page 5, under point 9, next to last paragraph, “with electromagnetic probes” has to be deleted”; on page 6, under point 11, “D. Guerreau” has been replaced by “D. Goutte”.

2. Report of the chairman

J. Äystö welcomes the new member A. Eiró, who replaces A. Fonseca for Portugal, the EPS-NPB representative R. Johnson and the guests K. Jungmann, P. Van Duppen, Y. Schutz and J. Vervier.

Following the decision at the last meeting, J. Äystö wrote letters to N. Williams asking for a budget increase of 10% in 2002 and another 10% in 2003, as well as an additional 50 k€ from PESC for supporting young physicists’ participation to the planned Town Meeting and the printing of the new Long Range Plan. In view of the total PESC budget of 100 k€, this sum is considered to high by N. Williams. This will be further discussed under point 5 of the agenda.

The Report on the physics programme for ELFE has appeared and been sent to 3000 nuclear physicists.

J. Äystö thanks M. Huyse for the preparation of the Brochure on Radioactive Ion Beams, which has been sent to the NuPECC Members for further distribution.

J. Äystö has received a letter from D. Balabanski concerning an initiative from the southeastern European community. A copy of this letter, J. Äystö’s answer by e-mail and two additional e-mails to this topic from Belgrade and Istanbul are distributed at the meeting. This will be further discussed under point 10 of the agenda.

At the last FINUPHY Round Table, held on April 8 and 9, 2002, in Lisbon, J. Äystö has reported on NuPECC’s Mapping Studies and successfully asked for an additional 30 k€ to support the preparation of the new Long Range Plan.

J. Äystö gave a report on NuPECC and European projects at the meeting of C12 of IUPAP, held on May 30, 2002, in München. P. Kalmus reported on the work of C11, and B. Jonson on the next nuclear physics conference in Göteborg from June 27 to July 2, 2004. A. Thomas will replace B. Frois as Chairman of C12.

On June 11, 2002, J. Äystö participated in the meeting of the EURISOL Steering Committee in Brussels. The contract has been extended until the end of 2003 and will be followed by a proposal for a Design Study.

3. Relation with ESF

N. Williams could not participate to the meeting, therefore there is no discussion on ESF matters.

4. Long Range Plan 2002

The conveners P. Van Duppen, Y. Schutz, W. Weise, and K. Jungmann report on the progress of the work within their groups. Copies of their transparencies are enclosed. M. Huyse reports on the working group convened by K. Langanke; their list of topics is also enclosed. W. Kutschera could also not attend the meeting, but will pursue the work of his group during the summer. The draft reports from the working groups should be available on the NuPECC website by the end of September.

The Town Meeting is shifted to January 30 – February 1, 2003; the venue will be GSI Darmstadt. Half a day is allocated to each working group; the programme should consist of three parts: the presentation of the working group, contributions from outside, and an open discussion chaired by the NuPECC liaison members, which should lead to recommendations. The programme for the town meeting will be prepared by a committee that is formed by the NuPECC liaison members and the NuPECC Chairman. A representative from the US and Japan will be invited.

5. Budget 2001 / 2002

NuPECC approves the budget for 2001 as well as the proposed budget for 2002. Copies are distributed at the meeting and enclosed.

6. Nuclear Physics News

The last meeting of the Editorial Board was held on December 8, 2001, in Wien and reported on at the last NuPECC meeting. The next meeting of the Editorial Board will be held on June 29, 2002, in Prague..

Again the NuPECC Members are asked to

- think about the efficiency of the correspondent(s) of their country and suggest a replacement where desirable
- think about possible contributions (feature articles, book reviews etc.) and bring their ideas to the attention of the Editorial Board
- send the corrected list of addresses that was sent on February 6, 2002

The EPS promised to pay 5000€ for the distribution of NPN in eastern European countries, their logo will re-appear on the cover.

7. PANS

C. Bargholtz reports on the progress of PANS. The new proposal for a Thematic Network within the last call of the 5th Framework Programme was sent in for April 15, 2002. This proposal will follow the present PANS network that will finish on January 31, 2003. Partners are Stockholm University (Co-ordinator) with NuPECC and EPS, INFN (Padova and Legnaro), GSI, and TU Wien. The main projects proposed are

- two workshops per year
- the CD-ROM project with material based on the book and the exhibition, enlarged in the field of “energy”
- the energy project; here first ideas are e.g. classroom posters, the CD-ROM (see above), lectures at universities for colleagues, teachers, students etc.
- the PANS-INFO project

The PANS Workshop 1-2002 was held on June 7 and 8 in Wien. The minutes of the workshop will soon be available on www.pans-info.org. The website has moved to Legnaro; requests have come in from Belgium, Greece, Hungary and Portugal to host their national sites.

C. Barholtz proposes to include the PANS activities in the planned Integrated Initiatives at a 1% level.

8. FP6: Integrated Initiative

J. Vervier reports on the meeting of the co-ordinator of infrastructure co-operation networks that finally took place on June 26, 2002, in Brussels. Copies of his transparencies are enclosed. Agreement of the Council and the Parliament is still need for FP6, thus the documents will be likely to come out by November. A call could then come out by the end of 2002; proposals would then be due by spring 2003. NuPECC will invite J. Vervier and G. Rosner (Co-ordinator of a possible initiative in hadron physics) to the next NuPECC meeting.

9. Election of New Chairman

The Search Committee formed by M. Huyse (chair), T. Bressani, D. Goutte and W. Weise proposes M. Harakeh and W. Henning as possible candidates. In preparation, the NuPECC Members were asked to provide three possible names; these were allocated 3, 2, and 1 points, respectively, and a ranking established. Out of the four first members in the ranking, only the two names above would agree to take over the chairmanship. In the ballot, where one of the two names could be marked, M. Harakeh obtained the majority of the votes. J. Äystö congratulates M. Harakeh, and will inform the ESF that NuPECC proposes him to the ESF General Assembly for nomination.

10. Miscellaneous

- EPS: R. Johnson distributes a report on the last meeting of EPS/NPB held on May 3-4, 2002, in Brescia. He emphasises the Lise-Meitner-Prize that has been awarded to P. Elliot and F. Iachello.

- ECFA / CERN: The report of the Aymar committee was handed over to the CERN Council. The member countries will continue to support CERN, but not provide additional money. The major nuclear physics experiments will continue with somewhat reduced sources. The PS and SPS will be shut down during 2005, i.e. only ISOLDE using the PS Booster will be able to run. An R&D proposals for the SPL has been put in at Brussels. L. Foà will co-ordinate an Integrated Initiative in accelerator physics.

G. van Middelkoop asks to be replaced as NuPECC Observer to ECFA.

- South Eastern European Initiative: J. Äystö will respond further to the letters (see point 2) by encouraging the community to contribute to the Long Range Plan. D. Balabanski will be given the opportunity to write an editorial for Nuclear Physics News.

13. Next meeting(s)

The next NuPECC meetings will be held on

December 6 and 7, 2002, in Mainz

February 14 and 15, 2003, in Brussels

München, July 8, 2002



(Gabriele-Elisabeth Körner)