

# Minutes

of the Sixth Meeting of the Nuclear Physics European Collaboration Committee  
(NuPECC)

held on March 27, 1990 at Strasbourg

Participants:

R. Bergere  
R. Bock (for EPS/NPB)  
C. Detraz (chairman)  
A. Fonseca  
W. Gelletly  
M. Huber  
P. Kienle  
E. Moya de Guerra  
E. Otten  
G. Pappalardo  
P. Picozza  
R. Seltz (local chairman)  
I. Sick  
P. Twin  
A. van der Woude  
J. Vervier  
P. de Witt Huberts  
G.-E. Körner (scientific secretary)

B. Jonson and A. Pakkanen could not attend.

The minutes of the fifth meeting were approved without changes.  
The agenda proposed by C. Detraz (letter from March 7, 1990) was approved.

## 1. NuPECC affiliation

- a) A letter from M. Mahnig (ESF) to C. Detraz from March 19, 1990, (distributed at the meeting) states that "the Executive Council of ESF has approved the proposal to establish a Committee. The Terms of Reference were not changed."
- b) According to the letter of M. Mahnig the procedure to follow now would be that NuPECC proposes a list of candidates to ESF, which will then "be presented to the Member Organizations for approval and eventually to the Executive Council which will Select the Members". The consequences for the present members of NuPECC could be as follows:
- Some of the members may want to resign.
  - The agencies may want to exchange members.
  - Agencies, which are members of ESF and not yet represented in NuPECC, may want to join.

None of the present NuPECC members expressed the wish to resign.

It was not considered to be probable that problems will arise for those members who were nominated by their national physical societies.

Problems may arise for the Italian members due to the fact that their funding agency for nuclear physics who had nominated them and endorsed NuPECC is not a member of ESF.

The proposed action to be taken is the following:

The chairman of NuPECC should write a letter to ESF where he states that NuPECC

- welcomes the decision of ESF
- proposes the current members of NuPECC to ESF stressing the fact that the current membership reflects the distribution fixed in the Terms of Reference adopted by ESF and
- welcomes members from other ESF countries within the framework of its Terms of Reference.

In addition the chairman should sketch a letter to the respective funding agencies where he

- informs the agencies about the new situation and the new Terms of Reference and
- presents the list of members forwarded to ESF

This letter should be sent to the NuPECC members first for correction and indication of the appropriate place where it should then be sent to.

This proposition was agreed upon with two abstentions.

c) ESF expects NuPECC to nominate a chairman together with the list of candidates. In view of his achievements C. Detraz is appointed by acclamation.

It was agreed upon that an executive bureau of NuPECC should be kept small; it will consist of the chairman, a treasurer and the secretary. The respective chairpersons of the Editorial Board and already existing as well as future Working Groups are considered like "natural" members of an executive bureau, since they have taken over the responsibility for particular projects. However, no final decision on the executive bureau is taken for the time being.

d) Several countries have allocated the 4000 ECU per member NuPECC had asked for; some for one year, to be continued under the condition that NuPECC can present good achievements. In view of the fact that NuPECC is now an Associated Committee of ESF, there does not seem to be a problem any more in the other countries. ESF offers to keep an account for NuPECC, at Strasbourg in French Francs. R. Seltz is appointed as NuPECC's treasurer.

## **2. Report on current projects**

a) A. van der Woude reports on the meeting of the Editorial Board from March 26, 1990. The minutes of that meeting are enclosed as well as a list of the members. In addition to the three members proposed by NuPECC (A. van der Woude, W. Gelletly, E. Moya de Guerra) and the three members proposed by EPS/NPB (A. Bertin, R. Bock, P. von Brentano), P. Guichon was nominated by R. Bergere as a representative for electron physics and accepted following the procedure that had been decided at the last NuPECC meeting.

The Editorial Board decided that the associate editors, whose task is to actively help the editor in editing articles and talking to contributors, should not be equivalent to the chairman and the vice-chairman of the Board. A. van der Woude was elected as chairman, R. Bock as vice-chairman, W. Gelletly and A. Bertin as the two associate editors.

The contents for the first issue were presented, consisting of news items, articles, conference reports, a list of conferences and a portrait of a laboratory. Details are given in the minutes of the Editorial Board meeting. R. Bock proposes to enlarge the Editorial Board by one member from an eastern European country. Since there was no objection, R. Bock was asked to discuss with EPS/NPB the nomination of Yu. Oganessian to the Editorial Board.

EPS/NPB expresses its intention to make an effort to find resources for the newsletter and thus extend the joint responsibility also into financial matters. It was considered to be desirable that EPS/NPB is included in the contract between NuPECC and the publisher. A draft contract from Gordon and Breach is available and was distributed at the meeting.

The contract will be sent to the Secretary of ESF. The Editorial Board is asked to discuss the contract with the publisher and also keep the contact to ESF in that matter.

After some discussion the Editorial Board decided to propose the following name for the newsletter: "Nuclear Physics News" as a big title, "from around Europe" as a smaller subtitle. This proposition was agreed upon.

- b) P. Twin reports on the two meetings of the Working Group on "Access to European Facilities". The respective minutes were sent to all members of NuPECC. The final version of the descriptions of major European facilities due to enter into the NuPECC Handbook as well as a proposed table of contents are distributed. It was decided that the Working Group should go ahead and make any effort to publish the handbook now. The decision was taken with 10 votes for it, 4 votes against it and 1 abstention. Out of four available mock-ups one was chosen: that implicates a prize of ~12000 ECU for 3000 issues. It was agreed upon that the handbook should be mailed individually to the same persons who are going to receive "Nuclear Physics News". A respective mailing list is presently being established by the secretary. Input is still needed from several countries.

c) C. Detraz reports on the recommendation of the Working Group on "Long Range Plan for Nuclear Physics in Europe". A memo of the meeting of the working group was sent to all members of NuPECC. The suggestion of the working group in view of NuPECC's terms of reference, where it is stated that NuPECC should "provide a forum for the discussion of the future of nuclear physics in Europe" is the following:

A one-week meeting should be held this fall with the participation of the NuPECC members and around 50 invited physicists. The working group has proposed that Nuclear Physics be divided into 5 groups, namely structure of nuclei, thermodynamical properties of nuclear matter, electroweak interactions, hadronic degrees of freedom and interactions and quark gluon plasma.

In order to choose these 50 persons every member is requested to establish a list of names to be sent to the secretary by April 15, 1990. The working group will then try to merge these propositions into one list and propose that to the members.

A final list should be decided upon at the next NuPECC meeting in June. It could then be published in the september issue of Nuclear Physics News in order to provide the opportunity for discussion with the participants before the workshop. The envisaged date for the workshop is November 12-16, 1990; the place is to be chosen upon availability. Every member is requested to convey propositions to the secretary.

### 3. Other Business

a) C. Detraz reports on two letters sent to him concerning a European electron machine. Both letters were distributed at the meeting. The letter by P. Lehmann (IN2P3) informs NuPECC on the French activities to plan an electron machine with more than 10 GeV electron-energy. The second letter, signed by the members of the organizing committee of a workshop on the physics related to such a machine, asks NuPECC that this workshop is held under the auspices of NuPECC. In line with NuPECC's terms of reference the request should be answered positively. Under the condition that it has to be an international effort aiming at future collaborations and that NuPECC receives a report, the decision to agree was made with 14 votes in favour, 1 vote against and 1 abstention.

- b) The decision on the requests of Yugoslavia (to send a member to NuPECC) and of Poland (to send an observer to the meetings) is not longer to be taken by NuPECC itself, but by the ESF.
- c) As requested at the last NuPECC meeting. P. Kienle met and discussed with the steering committee of Euroball. A detailed report should be put on the agenda of the next NuPECC meeting.
- d) For the next NuPECC meeting at Louvain-la Neuve it is envisaged to meet P. Fasella and/or L. Bellemin from the EC. J. Vervier is asked to fix a date with them in the range of June 5-15, 1990. As soon as the exact date is known, the secretary will inform the members of NuPECC.

Garching, April 18, 1990

A handwritten signature in black ink, consisting of the initials 'G-E' followed by a stylized, cursive signature.

Gabriele-Elisabeth Körner