

Minutes

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

held from October 11 to 13, 1991, at Amsterdam

Participants: R. Bergere
C. Detraz (Chairman)
C. Gaarde
M. Huber
B. Jonson
P. Kienle
G.E. Körner (Scientific Secretary)
E. Osnes
E. Otten
A. Pakkanen
G. Pappalardo
P. Picozza
R. Seltz
I. Sick
A. van der Woude
P. de Witt Huberts
J. Vervier

W. Breunlich, R. Bock, A. Fonseca, W. Gelletly, M. Mahnig, E. Moya de Guerra and P. Twin could not attend.

The minutes of the twelfth meeting were approved without changes.

The only objective of this meeting is to agree on the final text of the report on the future of nuclear physics in Europe.

The chapters on the subfields are discussed in the sequence as comes out logically from the recommendations. The parts "How to proceed" are treated in detail and brought into agreement with the according recommendation.

The final polishing of the texts will be done by the editorial subcommittee (A. van der Woude, I. Sick, W. Gelletly) together with C. Detraz and G.-E. Körner on November 23, 1991. To this end all proposals for changes in wording and improvements (see below) have to be sent to the authors of the texts before November 10, at latest.

Particular support to the editorial subcommittee will be given by additional NuPECC members, namely

- J. Vervier for the text on "Nuclear Structure"
- P. de Witt Huberts for the one on "Nuclear and Hadronic Matter"
- P. Kienle for the one on the "Quark-Gluon Plasma"
- M. Huber for the one "Strong Interaction Physics with Hadron Beams"
- E. Otten for the one "Hadronic Physics with Electrons"
- J. Vervier together with Jules Deutsch for the one on "Fundamental Interactions"

Responding to J. Deutsch's comments on the missing balance in the text on "Fundamental Interactions", it is agreed upon that J. Vervier together with J. Deutsch rewrite the relevant part of the text by reducing the developments on neutron-beam physics and adding the missing topics.

The other texts are considered to be accepted in their substance, with only specific examples to be added and stylistic changes to be made.

The same applies to the chapter "Introduction" for which it is suggested that a more appealing and explicit title be found. With respect to the sentences "Especially with the growing environmental awareness nuclear fission may once again become an accepted way of energy production. Clearly this requires retaining a continuing competence in nuclear science and techniques, not only for training experts but also to give support to new developments or concepts."

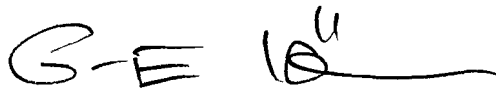
G. Pappalardo insists that nuclear science is not to be seen in connection with political decisions and the first sentence is to be taken out. Two proposed modifications to these two sentences are refused by 10 to 1 votes.

The recommendations are once more discussed thoroughly and a final version is agreed upon. The text is included. That final version of the recommendations is to be published in the next issue of Nuclear Physics News, together with an explaining comment from C. Detraz.

The final responsibility for the report is delegated to C. Detraz after the editorial subcommittee has finalized the text..

The next meeting of NuPECC will take place from March 6-8, 1992, at Lisbon; It is suggested the following one be held around August 5 to 7, 1992, at Jyväskylä, in connection with the inauguration of the new cyclotron there.

Garching, 17. Oktober 1991

A handwritten signature in black ink, consisting of the initials 'G-E' followed by a stylized 'K' with a horizontal line extending to the right.

(Gabriele-Elisabeth Körner)