

Minutes
of the Eighty-Second Meeting of the
Nuclear Physics European Collaboration Committee (NuPECC)
held in Athens on March 13 and 14, 2015

Participants:

Nicolas **Alamanos**
Faiçal **Azaiez**
Maria José Garcia **Borge**
Angela **Bracco** (Chair)
Emmanouil **Detsis** (ESF)
Jan **Dobeš**
Jens Jørgen **Gaardhøje**
Don **Geesaman** (NSAC)
Sotirios **Harissopulos**
Mikhail **Itkis** (JINR)
Tord **Johansson**
Gabriele – Elisabeth **Körner** (Scientific Secretary)
Marek **Lewitowicz** (SPIRAL2)
Adam **Maj**
Matko **Milin**
Eugenio **Nappi**
Joakim **Nystrand**
Klaus **Peters** (EPS/NPB)
Ioan **Ursu**
Jochen **Wambach**
Wolfram **Weise** (ECT*)
Eberhard **Widmann**
György **Wolf**

Pierre **Descouvemont**, Jens **Dilling** (Canada), Antonio **Fonseca**, Ari **Jokinen**, Klaus **Jungmann**, Bernd **Krusche**, Dong-Pil **Min** (ANPhA), Alex **Murphy**, Paul **Nolan**, Günther **Rosner** (FAIR), Christelle **Roy**, Raimond **Snellings**, Horst **Stöcker**, Hans **Ströher** and Jean-Claude **Worms** (ESF) could not attend.

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1. Approval of the Agenda

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2. Apologies for Absence

Pierre **Descouvement**, Jens **Dilling** (Canada), Antonio **Fonseca**, Ari **Jokinen**, Klaus **Jungmann**, Bernd **Krusche**, Dong-Pil **Min** (ANPhA), Alex **Murphy**, Paul **Nolan**, Günther **Rosner** (FAIR), Christelle **Roy**, Raimond **Snellings**, Horst **Stöcker**, Hans **Ströher** and Jean-Claude **Worms** (ESF) could not attend.

3. Minutes of the Previous Meeting

The minutes of the eighty-first meeting held in Edinburgh on October 10 and 11, 2014, are agreed upon without changes. They will be put on the NuPECC Website as such.

5. External Activities

5.1. EPS/NPB

Klaus Peters reports on the activities of the Nuclear Physics Board of EPS; his presentation can be found on the NuPECC Website.

5.2. FAIR + GSI

Karlheinz Langanke reports on the developments around GSI and FAIR. The review committee chaired by Rolf-Dieter Heuer presented its report and discussed with the Scientific Council on February 16 - 18, 2015. Recommendations were to set up a search committee to find a scientific and technical director for a joint GSI and FAIR management; to prioritize among the four pillars due to competitiveness in 2025; to start science at GSI again immediately; no beamtime will be available in 2016, ~ 3 months in 2017, 4-5 months in 2018, then 5-6 months further on; until 2025 whatever can be built within the financial framework should be finished. A strong signal from the community would be beneficial in the next NuPECC Long Range Plan which is due to be launched at the next meeting.

5.3. SPIRAL2 + EURISOL-DF

Marek Lewitowicz reports on SPIRAL2 and the proposed EURISOL Distributed Facility; his presentation can be found on the NuPECC Website.

5.4. ELI-NP

Sydney Galès reports on the progress of ELI-NP; his presentation can be found on the NuPECC Website.

5.5. Hadron Physics Horizon

Ulrich Wiedner has succeeded Carlo Guaraldo as Co-ordinator of the hadron physics initiative Hadron Physics Horizon. The science of the proposal was considered excellent, nevertheless it was not put on the list for funding. Further steps to be taken are closely linked to the future of ENSAR2 – see point 5.6. of the agenda

5.7. ENSAR2

Muhsin Harakeh reports on the last PCC and GA meetings of ENSAR in Vienna on February 12 and 13, 2015; the management received a mandate to prepare the final report.

The ENSAR2 proposal was very positively evaluated and ranked 19, i.e. put on the reserve list. Negotiations are under way to find extra money; the NuPECC Members are asked to lobby with their corresponding members of the Programme Committee.

If ENSAR2 will get financed in this round, HPH could reapply in the next round; if not, ENSAR2 and HPH should join for a common proposal in the next round, focusing on the TNA infrastructures.

5.8. ECOS-LINCE

Ismael Martel reports on the proposed ECOS-LINCE project; his presentation can be found on the NuPECC Website.

5.9. NSAC

Don Geesaman reports on the activities of NSAC; his presentation can be found on the NuPECC Website.

6. NuPECC Brochure “Nuclear Physics for Medicine” - Dissemination

The presentation event of the brochure “Nuclear Physics for Medicine” was successfully held on November 24, 2014, at the University Foundation in Brussels. The final brochure can be found on the NuPECC Website under http://www.nupecc.org/pub/npmed2014_brochure.pdf; a printed copy was sent to the NuPECC Mailing List together with an accompanying letter by Angela Bracco. The NuPECC Members received 100 copies each to distribute to their funding agencies and communities.

7. NuPECC Brochure “Light to Reveal the Heart of Matter”

Ioan Ursu presents a mock-up of the final draft of the brochure “Light to Reveal the Heart of Matter”; after a few last corrections it will now be printed at ELI-NP and distributed in the same way as the Brochure “Nuclear Physics for Medicine”. Angela Bracco will apply at the organisers of the International Year of Light IYL 2015 to put the NuPECC Brochure on their website.

8. NuPECC Mailing Lists

All NuPECC Members will receive the present version of the NuPECC Mailing List from Gabriele-Elisabeth Körner and are asked to check and improve the list for their country.

9. Internal Activities

9.1. ESF

Jean-Claude Worms could not participate; instead Emmanouil Detsis reports on the activities of ESF; his presentation can be found on the NuPECC Website.

9.2. ECT*

Wolfram Weise reports on ongoing activities of ECT*; his presentation can be found on the NuPECC Website.

NuPECC unanimously approves the nomination of Sanjay Reddy (INT and UW, Seattle) to succeed Baha Balantekin as member of the Scientific Board; Angela Bracco will send out the corresponding letter and CV to the NuPECC Members.

9.3. Nuclear Physics News

Maria Borge points out that the number of articles featuring hadron physics is rather low and reminds the NuPECC Members that it is also their responsibility to contribute to Nuclear Physics News by proposing contributions!

Maria Borge would like to step down as chair of the editorial board; her successor should be appointed at the next NuPECC Meeting in June.

Volume 25 Number 2 will be the 100th issue of Nuclear Physics News!

9.4. PANS

The NuPECC Brochure “Nuclear Physics for Medicine” has been printed, sent out and put on the NuPECC Website under http://www.nupecc.org/pub/npmed2014_brochure.pdf

The brochure “Light to Reveal the Heart of Matter” is ready and in print; it has been put on the NuPECC Website under http://www.nupecc.org/pub/np_light_2015.pdf

Sotiris Harissopulos proposes to resubmit the INSEARCH proposal for an exhibition on cultural heritage in September; more detailed information will be given at the next NuPECC Meeting.

EFINION, the outreach activity of ENSAR featuring applications at the TNA facilities, prepared a brochure “We look very closely at very little things” which was presented at the European Parliament in Brussels on January 27, 2015. A printed and electronic copy of the brochure should be sent to the NuPECC Members.

9.5. Budget

Jens Jørgen Gaardhøje gives a detailed report on the budget. The money which has not been used for the report on “Nuclear Physics for Medicine” should be allocated to and provisions should be made for the preparation of a new long range plan which will be started end of 2015.

10. AoB

10. 1. IFMIF - ELAMAT

Adam Maj reports on the proposed ELAMAT project; his presentation can be found on the NuPECC Website. More detailed information will be given at the next NuPECC Meeting.

9. Next Meetings

The next meetings of NuPECC will be held on

June 12 and 13, 2015, in Basel and
October 9 and 10, 2015, at GANIL

The dates and places for the meetings in 2016 will be discussed at the next meeting.

München, April 27, 2015



(Gabriele - Elisabeth Körner)