

Minutes
of the Seventy - Sixth Meeting of the
Nuclear Physics European Collaboration Committee (NuPECC)
held in Jülich on March 15 and 16, 2013

Participants:

Faiçal **Azaiez**
Maria José Garcia **Borge**
Angela **Bracco** (Chair)
Jan **Dobeš**
Jens Jørgen **Gaardhøje**
Don **Geesaman** (NSAC),
Ari **Jokinen**
Klaus **Jungmann**
Gabriele – Elisabeth **Körner** (Scientific Secretary)
Bernd **Krusche**
Adam **Maj**
Alex **Murphy**
Joakim **Nystrand**
Günther **Rosner** (FAIR)
Hans **Ströher**
Piet **Van Duppen**
Jochen **Wambach**
Wolfram **Weise** (ECT*)
György **Wolf**

Gheorghe **Cata-Danil**, Philippe **Chomaz**, Antonio **Fonseca**, Sotirios **Harissopulos**, Tord **Johansson**, Jan **Kvasil** (EPS/NPB), Đuro **Miljanić**, Eugenio **Nappi**, Paul **Nolan**, Christelle **Roy**, Raimond **Snellings**, Horst **Stöcker**, Eberhard **Widmann**, Jean-Claude **Worms** (ESF) and Yanlin **Ye** (ANPhA) could not attend.

Agenda

1. Approval of Agenda
2. Apologies for Absence
3. Minutes of Previous Meeting
4. Chair's Business
5. External Activities
 - 5.1. EPS/NPB
 - 5.2. Update on FP7
 - 5.2.1. HadronPhysics towards Horizon2020
 - 5.2.2. ENSAR towards Horizon2020
 - 5.2.3. SPIRIT towards Horizon2020
 - 5.3. Progress Construction
 - 5.3.1. Short Update on FAIR
 - 5.3.2. Short Update on SPIRAL2
 - 5.4. NSAC
6. Internal Activities
 - 6.1. ESF
 - 6.2. ECT*
 - 6.3. NPN
 - 6.4. PANS
 - 6.5. Budget
 - 6.6. NUPEX
 - 6.7. European Strategy for Particle Physics
7. NuPECC Report „Nuclear Physics for Medicine“
8. AoB
9. Next Meetings

1. Approval of the Agenda

The accepted agenda is given on page 2.

2. Apologies for Absence

Gheorghe **Cata-Danil**, Philippe **Chomaz**, Antonio **Fonseca**, Sotirios **Harissopoulos**, Tord **Johansson**, Jan **Kvasil** (EPS/NPB), Đuro **Miljanić**, Eugenio **Nappi**, Paul **Nolan**, Christelle **Roy**, Raimond **Snellings**, Horst **Stöcker**, Eberhard **Widmann**, Jean-Claude **Worms** (ESF) and Yanlin **Ye** (ANPhA) could not attend.

3. Minutes of the Previous Meeting

The minutes of the seventy-fifth meeting held in Sevilla on October 5 and 6, 2012, are agreed upon with the following changes: on page 4, paragraph 5.6, header, “NSAC” has to be replaced by “LHeC”, on page 6, 4th paragraph, “June” has to be replaced by “March”. With these changes, they will be put on the NuPECC Website.

4. Chair’s Business

Angela Bracco welcomes Günther Rosner for FAIR and Wolfram Weise back for ECT* as well as the guests Carlo Guaraldo, Marek Lewitowicz and Wolfhard Möller.

Angela Bracco gave a presentation on NuPECC at the EURISOL Town Meeting in Lisbon on October 17 to 19, 2012.

Angela Bracco attended the ECT* Farewell Event for Achim Richter in Trento on October 19, 2012 and the ECT* Scientific Board Meeting on January 19, 2013.

Angela Bracco and Gabriele – Elisabeth Körner attended a meeting of the Chairs of the Expert Boards and Committees with the CEO of ESF at Frankfurt Airport on December 18, 2012 where the future of the EBCs was discussed – see point 6.1 of the agenda.

She will attend the ANPhA Symposium in Taipei on April 26 and 27, 2013, and the meeting of the Editorial Board in Vancouver on April 29, 2013.

The presentation of Angela Bracco can be found in the Members’ Area of the NuPECC Website.

Again, all NuPECC Members are asked to provide Gabriele-Elisabeth Körner with a pdf-file of their Curriculum Vitae or the URL of their personal website to be put on the NuPECC website.

5. External Activities

5.1. EPS/NPB

The Nuclear Physics Board of EPS did not have a meeting since the last NuPECC Meeting; the next one will be held in Debrecen on April ?, 2013.

5.2. Update on FP7

5.2.1. HadronPhysics towards Horizon2020

Carlo Guaraldo reports on the activities of HadronPhysics; his presentation can be found on the NuPECC Website.

5.2.2. ENSAR towards Horizon2020

Marek Lewitowicz reports on the activities of ENSAR; his presentation can be found on the NuPECC Website.

5.2.2. SPIRIT towards Horizon2020

Wolfhard Möller reports on the activities of SPIRIT; his presentation can be found on the NuPECC Website.

5.3. Progress Construction

5.3.1. Short Update on FAIR

Günther Rosner reports on the progress of FAIR; his presentation can be found on the NuPECC Website.

5.3.1. Short Update on SPIRAL2

Marek Lewitowicz reports on the progress of SPIRAL2; his presentation can be found on the NuPECC Website.

5.4. NSAC

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

6. Internal Activities

6.1. ESF

Jean-Claude Worms could not attend; Angela Bracco reports on the ongoing discussions. Her presentation can be found in the Members' Area of the NuPECC Website.

The Expert Boards and Committees will remain in ESF until 2015. The structure of Science Europe is not fit to host them. ESF tries to set up a new legal frame to serve as implementing agent for the EBCs. This should not imply any extra cost for NuPECC.

The proposal of a possible letter to the funding agencies formulated by Martin Hynes, the CEO of ESF, is sent to the NuPECC Members. Angela Bracco would like to get a copy, if one of the NuPECC Members chooses to send such a letter.

6.2. ECT*

Wolfram Weise reports on ongoing activities of ECT*; his presentation can be found on the NuPECC Website. NuPECC approves the nomination of Johanna Stachel as new Member of the ECT* Scientific Board replacing Jens Jørgen Gaardhøje. Angela Bracco will send the corresponding letter.

Don Geesaman is asked to provide corresponding information on INT Seattle at the next NuPECC Meeting.

6.3. Nuclear Physics News

Maria José Garcia Borge thanks the NuPECC Members for their suggestions and encourages them to come up with new ones. The next meeting of the Editorial Board will take place in Vancouver on April 29, 2013.

6.4. PANS

The PANS Board will organize a meeting during INPC in Firenze.

At the next NuPECC Meeting, discussions will be started with IAEA concerning a public report on the role of nuclear physics in society.

In addition to the NUPEX Website, an application for smartphones should be envisaged as a next step.

6.5. Budget

Jens Jørgen Gaardhøje presents the budget for 2012 and the proposed budget for 2013. The problem with countries / funding agencies who have not paid their contributions yet will be dealt with the corresponding NuPECC Members individually.

6.6. NUPEX

Paul Nolan could not attend the meeting, thus all NuPECC Members are encouraged to send their comments on the first ideas towards a new website to be found under <http://ns.ph.liv.ac.uk/~msc1/nupex/> to him.

Since NuPECC owns the copyright for the pictures on the present NUPEX website, they should be used and implemented in the new version.

6.7. European Strategy for Particle Physics

Jens Jørgen Gaardhøje reports on the discussions for a European Strategy for Particle Physics; his presentation can be found on the NuPECC Website.

7. NuPECC Report “Nuclear Physics for Medicine”

Adam Maj, Faiçal Azaiez and Piet Van Duppen report on the status of their corresponding working groups on hadron therapy, imaging and radioisotopes, respectively. Their presentations can be found on the NuPECC Website.

The envisaged timeline for the report is proposed as follows:

- a first draft should be available for discussion at the NuPECC Meeting in Kraków on October 11 and 12, 2013
- a general town meeting will be held on November 18, 2013; Faiçal Azaiez offers to organise it in Paris
- the final version should be approved by NuPECC in March 2014
- the printed volume should be ready in June 2014

For each Working Group, 5000 € are allocated as well as 10000 € for the general meeting.

The report should then be used as input to a PANS activity.

8. AoB

There is no AoB.

9. Next Meetings

Please note that the next meetings of NuPECC will be held on

June 8, 2013, at INPC Firenze and
October 11 and 12, 2013, in Kraków

München, April 11, 2013



(Gabriele - Elisabeth Körner)