

Minutes
of the Seventy-Third Meeting of the
Nuclear Physics European Collaboration Committee (NuPECC)
held in Milano on March 9 and 10, 2012

Participants:

Faiçal **Azaiez**
Maria José Garcia **Borge**
Angela **Bracco** (Chair)
Gheorghe **Cata-Danil**
Jan **Dobeš**
Jens Jørgen **Gaardhøje**
Sotirios **Harissopulos**
Ari **Jokinen**
Klaus **Jungmann**
Gabriele – Elisabeth **Körner** (Scientific Secretary)
Bernd **Krusche**
Jan **Kvasil** (EPS/NPB)
Adam **Maj**
Đuro **Miljanić**
Eugenio **Nappi**
Paul **Nolan**
Joakim **Nystrand**
Achim **Richter** (ECT*)
Günther **Rosner**
Christelle **Roy**
Horst **Stöcker**
Chavdar **Stoyanov**
Piet **Van Duppen**
Jochen **Wambach**
Eberhard **Widmann**
György **Wolf**
Yanlin **Ye** (ANPhA)

Philippe **Chomaz**, Antonio **Fonseca**, Tord **Johansson**, Thomas **Peitzmann**, Susan **Seestrom** (NSAC), 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

Philippe **Chomaz**, Antonio **Fonseca**, Tord **Johansson**, Thomas **Peitzmann**, Susan **Seestrom** (NSAC), Hans **Ströher** and Jean-Claude **Worms** (ESF) could not attend.

3. Progress Construction

3.1. ELI-NP

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

3.2. SPIRAL2

Sydney Galès reports on the progress of Spiral2; his presentation can be found on the NuPECC Website.

3.3. FAIR

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

4. Minutes of the Previous Meeting

The minutes of the seventy-second meeting held in Budapest on October 7 and 8, 2011, are agreed upon without changes.

5. Matters Arising

In view of the lack of representation of nuclear physics in the European Research Council – as pointed out by Muhsin Harakeh at the last NuPECC Meeting - Jan Dobeš will contact the Czech member of the Scientific Council, Pavel Exner. The NuPECC Members are encouraged to use their contacts, too.

6. External Activities

6.1. EPS/NPB

Luisa Cifarelli, the President of EPS, reports on the activities of EPS; her presentation can be found on the NuPECC Website.

6.2. Update on FP7

6.2.1. HadronPhysics 2 & 3

Carlo Guaraldo reports on the activities of HadronPhysics 2 & 3; his presentation can be found on the NuPECC Website.

6.2.2. ENSAR

Muhsin Harakeh reports on the activities of ENSAR; his presentation can be found on the NuPECC Website.

6.2.3. NuPNET

Sydney Galès reports on the activities of NuPNET; his presentation can be found on the NuPECC Website.

6.3. ANPhA

Yanlin Ye, the new Chair of ANPhA, reports on the activities of ANPhA; his presentation can be found on the NuPECC Website.

6.4. IUPAP C12

Hideyuki Sakai, the new President of C12, reports on the activities of C12; his presentation can be found on the NuPECC Website.

7. Chair's Business

Angela Bracco has taken over from Günther Rosner as new Chair. She welcomes the guests Luisa Cifarelli, Carlo Guaraldo, Muhsin Harakeh, Sydney Galès, Hideyuki Sakai, Victor Zamfir, Marek Lewitowicz and Florent Staley.

Since the last meeting, the Chair attended on behalf of NuPECC the meeting of ANPhA in Hanoi on November 24, 2011, in conjunction with the International Symposium on Physics of Unstable Nuclei 2011 (ISPUN11), and reported on NuPECC's activities. The next meeting will be held in Adelaide on August 4 and 5, 2012 (see also point 6.3 of the agenda).

The next meeting of IUPAP WG.9 will be held in Tokyo on August 17, 2012 (see also point 6.4 of the agenda).

The Chair is also invited to attend the first meeting of the European Strategy Group for Particle Physics at CERN on March 16, 2012. The outcome will become the input for particle physics into the ESFRI process.

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 put on the NuPECC website.

8. NuPECC Membership

The renewal of the Membership of Sweden as well as the membership of Bulgaria are still under discussion. The discussions with Slovenia, Slovakia and Russia will be carried forward.

The letter from Günther Rosner concerning membership of FAIR in NuPECC arrived during the meeting, thus it could not be considered at this meeting, but will be at the next NuPECC meeting in Copenhagen on June 15 and 16, 2012..

9. Internal Activities

9.1. ESF

The review of NuPECC was published on November 23, 2011, and can be found on the ESF website under <http://www.esf.org/publications.html>. Angela Bracco will send a letter to Shoji Nagamiya as well as John Simpson and Dan-Olof Riska to thank them for their effort.

In addition to the positive evaluation the review states that “it is highly desirable that NuPECC is converted into a new strategic scientific organisation in Europe together with Science Europe”. A Science Europe / ESF Task Force will hold consultations with the Chairs of the Expert Boards and Committees in connection with the upcoming ESF Governing Council meeting in München on April 25 to 27, 2012.

Jean-Claude Worms who could not be present will attend the next NuPECC Meeting in Copenhagen on June 15 and 16, 2012, and report on the ESF strategy.

9.2. Budget

Money is available for new projects, i.e. the PANS/NUPEX.

9.3. Nuclear Physics News

Maria José Garcia Borge reports on ongoing activities; her presentation can be found on the NuPECC Website. The next meeting of the Editorial Board will be held on March 10, 2012, right after the NuPECC Meeting, with the new Chinese member Yu-Gang Ma participating. NuPECC unanimously nominates Ari Jokinen as successor for Hans Ströher.

9.4. PANS

The Second Edition of the popular PANS book “Nucleus – a Trip into the Heart of Matter” by Ray Mackintosh, Jim Al-Khalili, Björn Jonson and Teresa Peña has appeared – see <http://tinyurl.com/7wsplqy>.

Unfortunately, the application for a session on “Art & Science” at the next EuroScience Open Forum ESOFF2012, which will be held in Dublin on July 11-15, 2012, was not considered for the programme in the final round of decision.

In order to put more responsibility on the Nuclear Physics Board the possibility of an alternating or co-chair is discussed; decision should be taken at the next meeting.

9.5. NUPEX

The texts prepared by Paul Nolan and his students were once more sent to all NuPECC Members. Paul Nolan will find a company to transfer them into a website which will then be hosted on the NuPECC server in München. Money for this is available in the budget of NuPECC; ENSAR and HadronPhysics also offered to contribute. Translations to other languages will be realised within ENSAR.

9.6. ECT*

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

9.7. Handbook 2011

The final version has been sent as pdf-file to the NuPECC Members and all facility contacts. Last corrections will be accepted until March 16, 2012, then it will go to print and on the NuPECC Website. Due to the elapsed time the title will be changed to Handbook 2012. It is NuPECC's contribution to the MERIL project of ESF.

10. AoB

At the next NuPECC meeting in Copenhagen on June 15 and 16, 2012, new projects will be discussed such as reports on hadron therapy or a new effort toward electron/photon beam facilities. A presentation of CNAO should be put on the agenda.

12. Next meetings

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

June 15 and 16, 2012, in Copenhagen and
October 5 and 6, 2012, in Sevilla.

München, April 7, 2012



(Gabriele - Elisabeth Körner)