# **Draft Minutes**

# of the Ninety-Third Meeting of the Nuclear Physics European Collaboration Committee (NuPECC) held in Bucharest on October 12 and 13, 2018

Participants: Navin **Alahari** 

Eduardo **Alves** Angela **Bracco** 

Sotirios **Charisopulos**Jorgen **D'Hondt** (ECFA)

Pierre Descouvement (Friday 12/10)

Paolo **Giubellino** (FAIR)

Andreas Görgen
Paul Greenlees
Michel Guidal

Rolf-Dietmar Herzberg

Tord **Johansson** 

Nasser Kalantar - Nayestanaki

Gabriele - Elisabeth Körner (Scientific Secretary)

Bernd Krusche

Marek **Lewitowicz** (Chair) (SPIRAL2)

Adam **Mai** 

Boris Sharkov (JINR) (Friday 12/10)

Raimond **Snellings** 

Kazuhiro **Tanaka** (ANPhA)

Calin **Ur** (EPS/NPB)

loan **Ursu** 

Vladimír **Wagner** 

Jean-Claude Worms (ESF) Jochen Wambach (ECT\*)

Eberhard Widmann (Deputy Chair)

**Guests (NuPECC Meeting):** Barbara **Erazmus** (STRONG2020**)**, Muhsin N. **Harakeh** (ENSAR2), Martin **Venhart** and Victor **Zamfir** (ELI-NP).

Guests (Celebration): Claude Amsler, Nicola Bianchi, Rick Casten, Fanny Farget, Brian Fulton, Lucian Puiu Georgescu, Sydney Galès, Helmut Leeb, Roman Micnas, Klaus Peters, Achim Richter and Hideyuki Sakai

# Agenda

- 1. Approval of Agenda
- 2. Apologies for Absence
- 3. Minutes of Previous Meeting
- 4. Chair's Business (Marek Lewitowicz)
- 5. News from ANPhA (Kazuhiro Tanaka)
- 6. News from ENSAR2 (Muhsin Harakeh) / ENSAR\_next (Angela Bracco)
- 7. STRONG2020 (Barbara Erazmus)
- 8. ECFA (Jorgen D'Hondt)
- 9. Celebration "30 Years of NuPECC"
- 10. ECT\* (Jochen Wambach)
- 11. News from FAIR/GSI (Paolo Giubellino)
- 12. News from SPIRAL2 (Navin Alahari)
- 13. IAEA Activities in Support of Accelerator-Based Research and Applications (Sotiris Charisopulos)
- 14. News from EPS-DNP (Calin Ur)
- 15. NPN (Angela Bracco)
- 16. PANS (Rolf-Dietmar Herzberg)
- 17. Budget (Paul Greenlees)
- 18. Application of Slovakia for Membership (Martin Venhart)
- 19. Application of ELI-NP for Associate Membership (Victor Zamfir)
- 20. Place, Time and Topics of next Meetings
- 21. AoB

## 1. Approval of the Agenda

The accepted agenda is given on page 2.

# 2. Apologies for Absence

Faiçal Azaiez (iThemba), Maria José Garcia Borge, Jens Dilling (Canada), Hideto En'yo (RIKEN), Jens Jørgen Gaardhøje, David Hertzog (NSAC), Karlheinz Langanke, Ulf-G. Meißner, Matko Milin, Alex Murphy, Eugenio Nappi, Franck Sabatié, Hans Ströher and György Wolf could not attend.

# 3. Minutes of the Previous Meeting

The minutes of the ninety-second meeting held in Oslo on June 15 and 16, 2018, are agreed upon without changes and will be put on the NuPECC Website as such.

#### 4. Chair's Business

Marek Lewitowicz welcomes the new representative from the Czech Republic, Vladimir Wagner.

He reports on his activities for NuPECC; his presentation can be found on the NuPECC Indico site https://indico.ph.tum.de/event/4143/.

The main items addressed were:

- NuPECC Task Force meetings
- (R)ECFA Meetings and follow-up actions

The WG on "diversity" – Jens Jørgen Gardhøje, Nasser Kalantar, Jochen Wambach - will have a first meeting end of October; the aim is to prepare a document defining diversity and the target group.

The WG on the European Strategy for Particle Physics – Eberhard Widmann (Chair), Angela Bracco, Michel Guidal, Boris Sharkov, Hans Ströher, Jochen Wambach – had a first meeting during lunch on October 12, 2018; a first draft of the document that has to be submitted by December 18, 2018 should be circulated among NuPECC Members within one month.

- Modifications of the NuPECC organisation & meetings
- Contacts with candidates for new members
- Support actions and lobbying
- Support for conferences

Support for the conferences suggested by the management team is approved unanimously; the list can be found in the Members' Area of the NuPECC Website. The criteria for support with particular emphasis on public lectures and PANS actions should be published on the NuPECC Website for yearly calls for applications for conferences.

#### 5. ANPhA

Kazuhiro Tanaka reports on the activities of ANPhA; his presentation can be found on the NuPECC Indico site.

#### 6. ENSAR2

Muhsin N. Harakeh reports on the activities of ENSAR2; his presentation can be found on the NuPECC Website. The proposal coordinator, Angela Bracco reports on the proposal "ENSAR\_NEXT"; her presentation can be found on the NuPECC Website.

#### 7. STRONG2020

Barbara Erazmus reports on the newly accepted proposal for hadron physics STRONG2020; her presentation can be found on the NuPECC Indico site.

#### 8. ECFA

Jorgen D'Hondt reports on ECFA and the European Strategy for Particle Physics; his presentation can be found on the NuPECC Indico site.

# 9. Celebration "30 years of NuPECC"

Welcome addresses were given by

Marek Lewitowicz (NuPECC Chair) - Chair of the session

Prof. Victor Zamfir (ELI-NP) - Director of ELI-NP

Dr. Jean-Claude Worms - Chief Executive of the European Science Foundation

Dr. Nicolas Bianchi - Chair of the NP Division of European Physical Society

Prof. Jorgen d'Hondt - Chair of the European Committee for Future Accelerators

Prof. Kazuhiro Tanaka - Chair of the Asian Nuclear Physics Association

Prof. Eberhard Widman - representing the Austrian Academy of Sciences

Prof. Roman Micnas - representing the Polish Academy of Sciences

Dr. Fanny Farget - Scientific Director of IN2P3/CNRS France

Prof. Lucian Puiu Georgescu - State Secretary for research policies and innovation of the Ministry of National Education and Research, Technological Development and Innovation of Romania

Presentations were given by the former Chairs

Muhsin N. Harakeh Sydney Galès Brian Fulton Angela Bracco

and the present Chair Marek Lewitowicz

After their presentations, all Chairs are awarded the golden NuPECC pin; all presentations as well as some photos can be found on the dedicated NuPECC Indico site <a href="https://indico.ph.tum.de/event/4144/">https://indico.ph.tum.de/event/4144/</a>.

#### 10. ECT\*

Jochen Wambach reports on the activities of ECT\*; his presentation can be found on the NuPECC Indico site.

A report on the 25<sup>th</sup> anniversary of ECT\* will be published as a feature including the cover in Nuclear Physics News.

#### 11. News from FAIR/GSI

Paolo Giubellino reports on the progress of FAIR/GSI; his presentation can be found on the NuPECC Indico site.

The latest drone video on the status of the FAIR construction is posted on the NuPECC Website.

#### 12. News from GANIL-SPIRAL2

Navin Alahari reports on the progress of SPIRAL2; his presentation can be found on the NuPECC Indico site.

# 13. IAEA Activities in Support of Accelerator-Based Research and Applications

Sotiris Charisopulos reports on the activities at IAEA; his presentation can be found on the NuPECC Indico site.

A meeting of the NuPECC Task Force at IAEA is envisaged for the beginning of next year.

#### 14. News from EPS-DNP

Calin Ur reports on the activities of EPS-DNP; his presentation can be found on the NuPECC Indico site.

#### 15. NPN

The first issue in 2019, Vol. 29 No. 1, will be dedicated to the International Year of the Periodic Table IYPT 2019 of UNESCO – see point 16.

All NuPECC Members are encouraged to propose possible contributions; the next meeting of the Editorial Board took place right after the NuPECC Meeting on October 13, 2018, in Bucharest.

### **16. PANS**

Rolf-Dietmar Herzberg reports on the envisaged contents for the special issue of NPN – see point 15; his presentation can be found on the NuPECC Indico site.

At the initiative of PANS, all NuPECC Members should be asked to provide information on PANS activities in their institutions/countries to put together a list to be posted on the NuPECC Website.

NuPECC agrees to sign the agreement with Debrecen proposed by Zsolt Fülöp to support the city's application to become European Cultural Capital 2023.

# 17. Budget

Paul Greenlees has been in continuous contact with ESF; he presents the budget of 2018, and a first proposal for 2019; his presentation can be found on the NuPECC Indico site. A final version of the 2018 budget as well as an updated version of the 2019 budget proposal will be presented at the next meeting in Warsaw.

# 18. Application of Slovakia for Membership

Martin Venhart presents the application of Slovakia for Membership; his presentation can be found on the NuPECC Indico site.

The application was received very positively, but since the quorum of two thirds of the NuPECC Representatives present was not reached, the decision on the application had to be postponed to the next NuPECC Meeting.

# 19. Application of ELI-NP for Associate Membership

Victor Zamfir presents the application of ELI-NP for Associate Membership; his presentation can be found on the NuPECC Indico site.

The application was received very positively, but since the quorum of two thirds of the NuPECC Representatives present was not reached, the decision on the application had to be postponed to the next NuPECC Meeting.

## 20. Place, Time and Topics of Next Meetings

The next meetings of NuPECC will be held on

March 1 and 2, 2019, in Warsaw June 21 and 22, 2019, in Dubna October 2019, at GSI Darmstadt (in connection with "50 Years of GSI")

All NuPECC Representatives should also be present at the mini-workshop at the beginning of the meeting; the host should try to get more local attendance.

## 21. AoB

# **Change in Terms of Reference**

In order to avoid a situation that the quorum is not reached when a vote becomes necessary in the future, the Terms of Reference need to be complemented. As already realized in the rules for the Chair's election, the NuPECC Members who cannot attend a meeting should have the possibility to nominate a proxy to cast their vote. A corresponding proposal will be circulated by e-mail in due time and should be approved at the next meeting in Warsaw on March 1 and 2, 2019. In order to make sure that the quorum is reached, all NuPECC Members are strongly urged to attend the meeting!

München, October 31, 2018

(Gabriele - Elisabeth Körner)