

Draft Minutes
of the Hundred-tenth Meeting of the
Nuclear Physics European Collaboration Committee (NuPECC)
held in Bad Honnef on December 4 and 5, 2024

Participants:

- Federico **Antinori** (EPS-HEPP)
- Daniel **Bemmerer**
- Diego **Bettoni**
- Barbara **Erazmus**
- Luis **Fraile**
- Jens Jørgen **Gaardhøje**
- Paul **Greenlees**
- Rolf-Dietmar **Herzberg**
- David **Ireland**
- Ihor **Kadenko**
- Gabriele - Elisabeth **Körner** (Scientific Secretary)
- Yvonne **Leifels**
- Marek **Lewitowicz** (Chair)
- Adam **Maj**
- Nicolae **Marginean**
- Nikolas **Patronis**
- Lucia **Popescu** (MYRRHA)
- Eugenio **Scapparone** (EPS-DNP)
- Bira **Van Kolck** (ECT*)
- Eberhard **Widmann** (Deputy Chair)

Remote: Sandrine **Courtin**, Stéphane **Goriely**, Silvia **Leoni**, Nilberto **Medina** (ALAFNA), Hervé **Moutarde**, Teresa **Peña**, Patricia **Roussel-Chomaz** (SPIRAL2), Dirk **Rudolph**, Itzhak **Tserruya** (Israel), Calin **Ur** (ELI-NP), Jelena **Vesić**, Vladimír **Wagner** and György **Wolf**

Guest: Annika **Thiel**

Indico: <https://indico.ph.tum.de/event/7750/> (nupecc_bad)

Agenda

1. Approval of agenda
2. Apologies for absence
3. Minutes of previous meeting
4. Chair's Business + NuPECC LRP 2024 Feedback (Marek Lewitowicz)
5. News from FAIR (Yvonne Leifels)
6. News from SPIRAL2 (Patricia Chomaz)
7. News from MYRRHA (Lucia Popescu)
8. News from ELI-NP (Calin Ur)
9. News from ALAFNA (Nilberto Medina)
10. Nuclear Physics in Poland (Adam Maj)
11. Nuclear Physics in Portugal (Teresa Peña)
12. Nuclear Physics in Ukraine (Ihor Kadenko)
13. Preparation of the NuPECC contribution to the Update of ESPP (Eberhard Widmann)
14. News from ECT* (Ubirajara van Kolck)
15. NuPECC Budget 2024/2025 (Paul Greenlees)
16. NPN (Gabriele-Elisabeth Körner)
17. NuFFER (Annika Thiel)
18. Place, time and topics of the Meetings in 2025
19. AoB
20. Handing-over of Chair (Marek Lewitowicz, Eberhard Widmann)

1. Approval of the Agenda

The accepted agenda is given on page 2.

2. Apologies for Absence

Gail **Dodge** (NSAC), Andreas **Haungs** (APPEC), Byungsik **Hong** (ANPhA), Rituparna **Kanungo** (CINP), Klaus **Kirch**, Ulf G. **Meißner**, Joachim **Mnich** (CERN), Rudolph **Nchodu** (iThemba), Danas **Ridikas** (IAEA), Hiroyoshi **Sakurai** (RIKEN), Boris **Sharkov** (JINR) (membership suspended), Eda **Sahin**, Raimond **Snellings**, Paris **Sphicas** (ECFA), Martin **Venhardt** and Nicolas **Walter** (ESF).

3. Minutes of the Previous Meeting

The minutes of the hundred-ninth meeting held in Lund on June 13 and 14, 2024, are agreed upon without changes and will be put on the NuPECC Website.

4. Chair's Business + NuPECC LRP 2024 Feedback

NuPECC holds a minute's silence in commemoration of Sydney Gales, the Chair of NuPECC from 1997 to 1999; an obituary can be found on the NuPECC Website under https://www.nupecc.org/news/Obituary_Sydney_Gales_NuPECC_ML.pdf.

Marek Lewitowicz bids farewell to the leaving NuPECC Representatives and Observers Rodi Herzberg, Adam Maj, Eugenio Nappi, Alexander Rothkopf Klaus Kirch, Alinka Lepine and Itzhak Tserruya and welcomes the new Representatives and Observers Eda Sahin, Anna Soter, Paul Stevenson, Thomas Nilsson, Nilberto Medina and Israel Mardor. Marek Lewitowicz reports on his activities for NuPECC; his presentation can be found on the NuPECC Indico site. The main items not addressed in their own points of the agenda were:

NuPECC Long Range Plan 2024

The NuPECC LRP is finalized in collaboration with ESF; the full report is published under https://www.nupecc.org/lrp2024/Documents/nupecc_lrp2024.pdf. The Working Group Coordinators get a last occasion for corrections until January 15, 2025, the report will go to print. All NuPECC Representatives are encouraged to tell their requested number of copies.

In parallel, a 20-page brochure is prepared to be distributed at the Presentation Meeting in Brussels on November 19, 2024. The programme of the meeting with 85 registered participants is given in Appendix 1; all information including the presentations can be found under <https://indico.ph.tum.de/event/7751/>.

The brochure was distributed to the participants and is available on the NuPECC Website under https://www.nupecc.org/pub/nupecc_lrp2024_brochure.pdf.

Joint ECFA-APPEC-NuPECC actions

Preparations are going on for the next JENAS which will be held at Rutherford Appleton Labs on April 8-11, 2025 – see <https://indico.cern.ch/event/1440480/>.

NuPECC Task Force Meetings

The next Task Force Meeting will be held right after the NuPECC Meeting in Bad Honnef on December 5, 2024; for 2025 meetings in Slovakia, Hungary, Romania and Sweden are envisaged.

Conference Support 2025

NuPECC decides to keep the support for conferences and schools in 2025 at the same level as in 2024, i.e. 1250 € and 750 €, respectively. All events NuPECC agreed upon to be supported in 2025 can be found on the NuPECC Website under <https://www.nupecc.org/?display=support/conf>.

Eberhard Widmann reports on the last ANPhA Meeting held on November 13-16, 2024, in Huizhou; all information is available on the meeting indico site <https://indico.itp.ac.cn/event/256/>.

5. News from FAIR

Yvonne Leifels reports on the activities of FAIR; her presentation can be found on the NuPECC Indico site.

6. News from SPIRAL2

Patricia Roussel-Chomaz reports remotely on the activities of SPIRAL2; her presentation can be found on the NuPECC Indico site.

7. News from MYRRHA

Lucia Popescu reports on the activities of MYRRHA; her presentation can be found on the NuPECC Indico site.

8. News from ELI-NP

Calin Ur reports remotely on the activities of FAIR; his presentation can be found on the NuPECC Indico site.

9. News from ALAFNA

Nilberto Medina reports on the activities of ALAFNA and nuclear physics in Latin America; his presentation can be found on the NuPECC Indico site.

10. Nuclear Physics in Poland

Adam Maj reports on the nuclear physics activities in Poland; his presentation can be found on the NuPECC Indico site.

11. Nuclear Physics in Portugal

Teresa Peña reports remotely on the nuclear physics activities in Portugal; her presentation can be found on the NuPECC Indico site.

12. Nuclear Physics in Ukraine

Ihor Kadenko reports on the nuclear physics activities in Ukraine; his presentation can be found on the NuPECC Indico site.

13. Preparation of the NuPECC Contribution to the update of ESPP

Eberhard Widmann shows the schedule for the update provided by CERN; his presentation can be found on the NuPECC Indico site. The first ESG Meeting will be held on January 15, 2024; deadline for input is March 31, 2024. Luis Fraile volunteers as member of the working group; Eberhard Widmann will send out an e-mail to encourage more NuPECC Members to participate.

14. News from ECT*

Ubirajara van Kolck reports on the activities of ECT*; his presentation can be found on the NuPECC Indico site.

15. NuPECC Budget 2024

Paul Greenlees reports on the budget situation of NuPECC; his presentation can be found on the NuPECC Indico site. NuPECC decides to keep the support for conferences and schools in 2025 at the same level as in 2024, i.e. 1250 € and 750 €, respectively.

16. Nuclear Physics News

NuPECC agrees that Rodi Herzberg and Eugenio Nappi continue as chair and member of the Editorial Board for at least next year although they are not representatives in NuPECC any longer. Again all NuPECC Representatives are encouraged to contribute with suggestions for articles, but also news which could in parallel be used for the NuPECC Website.

17. NuFFER

Annika Thiel reports on the activities of NuFFER; her presentation can be found on the NuPECC Indico site. Yvonne Leifels volunteers to act as NuPECC contact, following Rodi Herzberg.

18. Place and Time of the Meetings in 2025

The meetings of NuPECC in 2025 will be held on

April 7-8, 2025, at RAL (in connection with JENAS 2025)
June 12-13, 2025, at ESF (together with IPHC) in Strasbourg
September 26-27, 2025, in Caen (in connection with EuNPC)

19. AoB

NuPECC welcomes Thomas Nilsson as new Director of GSI-FAIR.

Daniel Bemmerer volunteers to take over the social media accounts of NuPECC from Alexander Rothkopf.

20. Handing-over of Chair

See Eberhard Widmann's presentation on the NuPECC Indico site.

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München, January 11, 2025



(Gabriele - Elisabeth Körner)

Appendix 1



**Presentation Event
NuPECC Long Range Plan 2024
“Perspectives for Nuclear Physics”
November 19, 2024, 14:00 – 16:30 h
University Foundation
Brussels, rue d’Egmont 11
Room Félicien Cattier**

14:00 – 15:00 Welcome Addresses

(Chair: Eberhard Widmann)

Marek Lewitowicz (NuPECC Chair)

Emmanouil Detsis (ESF Head of Science Operations)

Dave Newbold (ECFA LDG Chair)

Andreas Haungs (APPEC Chair)

Alessandra Fantoni (EPS NPD Chair)

René Martins (ESFRI Scientific Secretary, EC)

Patricia Postigo-McLaughlin (EC Unit Research Infrastructures)

15:00 – 15:40 NuPECC Long Range Plan Presentation

(Chair: Eberhard Widmann)

Marek Lewitowicz

15:40 – 16:15 Applications and Societal Benefits

(Chair: Eberhard Widmann)

Charlot Vandevoorde & Thomas Cocolios

16:15 – 16:30 Discussion