

October 2015: NuPECC set up 6 working groups to prepare input for the next Long Range Plan for nuclear physics in Europe

Mandate to the working group conveners:

*We would like to ask you to prepare a document on the **achievements since the last NuPECC Long Range Plan 2010, the highlights and open problems in your field, and possible ways to proceed within an international context.** For your group, XYZ will act as NuPECC liaison members to keep contact between your group and NuPECC. The outcome of your work will be a **document of approximately 20 pages ...** that will then enter into the final version of the report, which will be prepared by the writing group of NuPECC consisting of the chair of NuPECC and the responsible NuPECC liaison members.*

- **6 working groups**
 1. Hadron physics
 2. Properties of strongly-interacting matter
 3. Nuclear structure and reaction dynamics
 4. Nuclear astrophysics
 5. Symmetries and fundamental interactions
 6. Applications and societal benefits
- **Each working group has**
 - 3 reference NuPECC liason members
 - 2 conveners
 - 10-25 group members

- **6 working groups**

1. Hadron physics

Conveners: D. Bettoni (Ferrara), **H. Wittig (Mainz)**

2. Properties of strongly-interacting matter

Conveners: **S. Masciocchi (GSI)**, F. Gelis (CEA Saclay)

3. Nuclear structure and reaction dynamics

Conveners: J. Simpson (Daresbury), E. Khan (Orsay)

4. Nuclear astrophysics

Conveners: **G. M. Pinedo (TUD)**, A. Laird (York)

5. Symmetries and fundamental interactions

Conveners: K. Kirsch (PSI), **K. Blaum (MPIK)**

6. Applications and societal benefits

Conveners: **M. Durante (Trento/GSI)**, A. Letourneau (CEA Saclay)

Status and next steps

Complete versions of the chapters to NuPECC by December 1, 2016

→ re-elaboration by NuPECC writing group

→ presentation and discussion at the town meeting

Town Meeting in Darmstadt

January 11-13, 2017

Darmstadtium





NuPECC Long Range Plan 2017, Town Meeting

11-13 January 2017
darmstadtium

<http://indico.gsi.de/conferenceDisplay.py?confId=5177>



NuPECC LRP2017 Town Meeting, Darmstadt January 11-13, 2017

Preliminary Programme

Wednesday, January 11, 2017	Thursday, January 12, 2017	Friday, January 13, 2017
8:00-8:45 Registration		
8:45-9:00 Welcome	9:00-9:45 WG3: Nuclear Structure & Reaction Dynamics	9:00-10:45 NSAC ANPhA CERN