

Business Session of General Assembly

ChETEC-INFRA

Daniel Bemmerer, HZDR Dresden/Germany

17.09.2025

Roll call, GA Voting Members in presence and by zoom (quorum: 21)

1	HZDR	Daniel Bemmerer
2	UNIVIE	Silke Merchel
3	ULB	(Zoom) Stephane Goriely
4	IANAO BAS	
5	ASU	Brankica Kubitova
6	AU	
7	CNRS	Marcel Heine
8	GANIL	
10	AIP	Matthias Steffen
11	GUF	
12	MPG	(Zoom) Alex Dimoff
13	PTB	(Zoom) Mirco Dietz
14	TUD	Uta Bilow
15	UoC	
16	ATOMKI	Zsolt Fülöp

17	CSFK	(Zoom) Maria Lugaro
18	HUJI	
19	INAF	Gabriele Cescutti
20	INFN	Luca Guardo
21	UKE	
22	UMIL	Alessandra Guglielmetti
23	UNIPD	Antonio Caciolli
24	VU	Arūnas Kučinskas
25	NCBJ	Lukasz Swiderski
26	IFIN-HH	Livius Trache
27	CSIC	Aldo Serenelli
28	UPC	Axel Sanz Lechuga
29	UU	Andreas Korn
30	ETH Zürich	Matthias Ek
31	KU	(Zoom) Raphael Hirschi
32	UHULL	

18 partners represented on-site
5 partners represented on Zoom

ChETEC-INFRA – Agenda of GA business session

- 1) Report by the Deputy Transnational Access Coordinator (Axel Boeltzig)
- 2) Report by the Gender and Inclusiveness Coordinator (Eliana Masha for Sandrine Courtin)
- 3) Publications, new (for us) EU policy on open access publications
- 4) Deliverable D8.10 - community wide sharing of raw data
- 5) Sustainability strategy for ChETEC-INFRA
- 6) All other business

New task to do now: publications must all be on the arXiv server (!)























Message from our project Officer:

- ◆ The EU requires a **repository link** for each publication in our reporting.
- ◆ Repositories by the publisher (e.g. Universe, European Physical Journal A, Phys. Rev.) **are not sufficient**
- ◆ arXiv publications are needed. Axel will contact the authors / groups individually.
- ◆ We will have to delete publications without arXiv link from our formal reporting.

Project publications (239 publications) 

 Hide Filters  Clear Filters

No. Title Title of the Journal/Proc./Book
Type Authors DOI

 Publications  Manually add publication										
No.	Type	Title	Authors	Title of the Journal/Proc./Book	Number, date or freq. of the Journal/Proc./Book	Is Peer-reviewed?	Is Open Access?	DOI	Repository Link	Actions
47	Article in Jou	Barium stars as tracers of s-process nucleosynthesis in AGB stars II	J.W. den Hartogh, A. Yagüe López, B. C	Astronomy & Astrophysics	672	Yes	Gold	10.1051/0004-6361/202244189		
48	Publication ir	Development of a jet gas target system for the Felsenkeller under	Anup Yadav, Konrad Schmidt, Daniel Ber	EPJ Web of Conferences	279	Yes	Gold	10.1051/epjconf/202327913002		
49	Article in Jou	Study of a possible silicon photomultiplier based readout of the la	Thomas Hensel, David Weinberger, Dani	Nuclear Instruments and Methods in Physics Research	1048	Yes	Green	10.1016/j.nima.2022.167972		
50	Article in Jou	Progress on nuclear reaction rates affecting the stellar production	Alison Monica Laird, Maria Lugaro, Anu	Journal of Physics G: Nuclear and Particle Physics	50	Yes	Gold	10.1088/1361-6471/ac9cf8		
51	Article in Jou	2 inch molecular organic glass scintillator for neutron-gamma disc	M. Grodzicka-Kobylka, T. Szczesniak, M.	Nuclear Instruments and Methods in Physics Research	1047	Yes	Green	10.1016/j.nima.2022.167702		
52	Article in Jou	A new ultra low-level HPGe activity counting setup in the Felsenke	S. Turkat, D. Bemmerer, A. Boeltzig, A.	Astroparticle Physics	148	Yes	Green	10.1016/j.astropartphys.2023.102816		
53	Article in Jou	Inhomogeneous enrichment of radioactive nuclei in the Galaxy: De	Benjamin Wehmeyer, Andrés Yagüe López	The Astrophysical Journal	944(2)	Yes	Green	10.3847/1538-4357/acaefec		
54	Article in Jou	Determination of $^{170,172}\text{Yb}(\alpha,n)^{173,175}\text{Hf}$ reaction cross sections	M. Müller, F. Heim, Y. Wang, S. Wilden, .	Physical Review C	107	Yes	Green	10.1103/physrevc.107.035804		
55	Article in Jou	Advances in radiative capture studies at LUNA with a segmented B	J Skowronski, R M Gesuè, A Boeltzig, G	Journal of Physics G: Nuclear and Particle Physics	50	Yes	Gold	10.1088/1361-6471/acb961		
56	Article in Jou	Angular momentum and lithium transport from main sequence to :	Thibaut Dumont	Astronomy & Astrophysics	677	Yes	Gold	10.1051/0004-6361/202346915		

Deliverable D8.10: Community wide sharing of raw data

„Report on possible strategy for community wide sharing of raw data“

Our strategy:

1. Assemble information on the state of the art (questionnaire sent by Axel to all TNA facilities)
2. Identify „best practices“ that may be adopted by the community at large.

Strategy for sustainability of ChETEC-INFRA

Status:

1. Hadron Physics community has in the end decided that they are not interested to include nuclear astrophysics in their proposal (deadline 18.09.2025).
2. There is a plan for a call for very large, 35 M€ proposals – one for the entire domain PE (Physics and Engineering) – see next slide

Physical Sciences and Engineering (by ESFRI 2024 landscape)

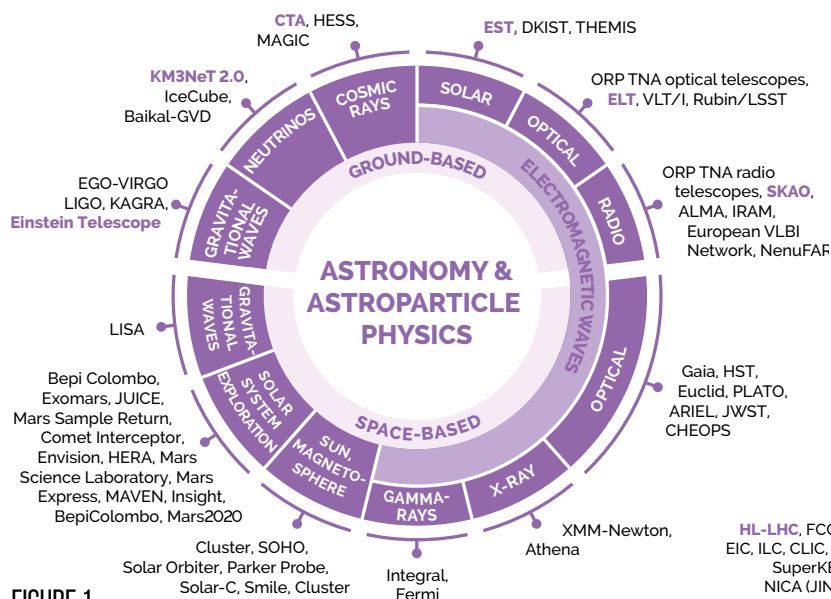


FIGURE 1.
The landscape of the Astronomy & Astroparticle Physics sub-domain

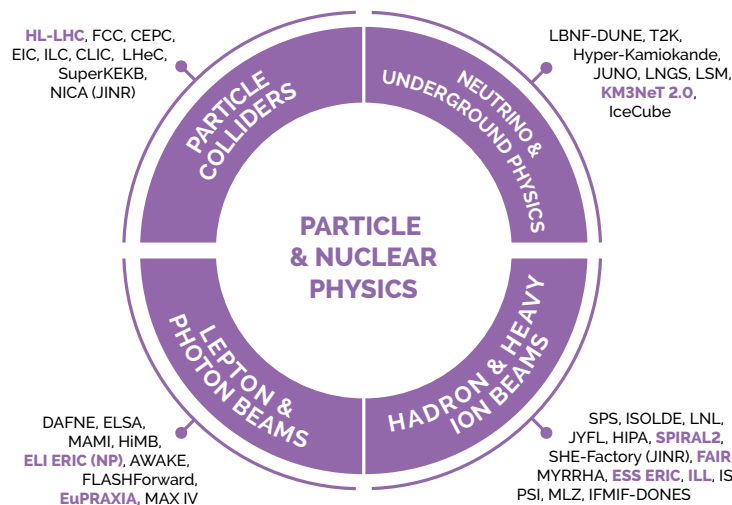


FIGURE 2.
The landscape of the Particle & Nuclear Physics sub-domain

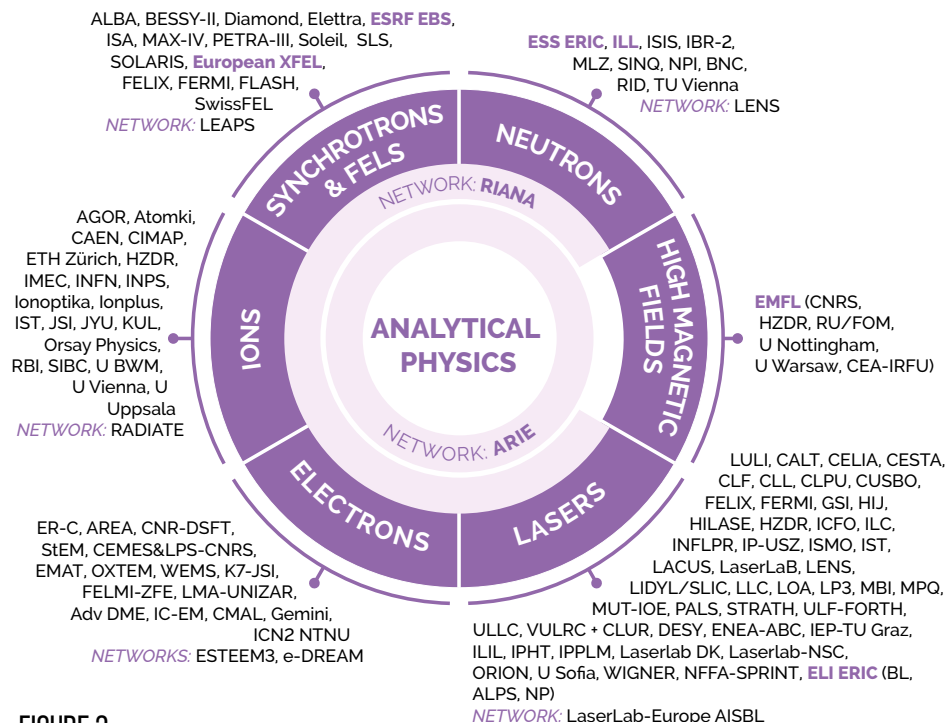


FIGURE 3.
The landscape of the Analytical Physics sub-domain

Social Dinner at 19:30 today

Augustiner an der Frauenkirche – An der Frauenkirche 13

ChETEC-INFRA will provide the food, and one drink per person.
The rest will be your responsibility.

