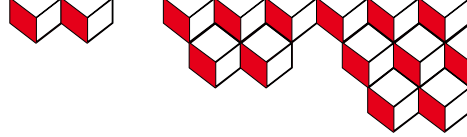


# News from AGATA Steering Committee

ASC meetings in since the last AGATA Week:

- Salamanca, Spain, November 18-19, 2025
- York, UK, April 23-24, 2026

Next meeting: Milan, Italy, October 14-15, 2026



# Changes in ASC

Big thanks to Magda Górska for stepping in as Chair in a difficult period:

- mid-term review of the project (April 2025)
- funding cuts at many institutions

For the next two years ASC will be chaired by MZ, with Andy Boston as Vice-Chair (to become Chair in 2028)

Membership changes:

Giacomo de Angelis has been replaced by Daniele Mengoni

Matus Balogh will represent Slovakia

# Slovakia joining the AGATA collaboration

Institute of Physics  
Slovak Academy of Sciences SAS



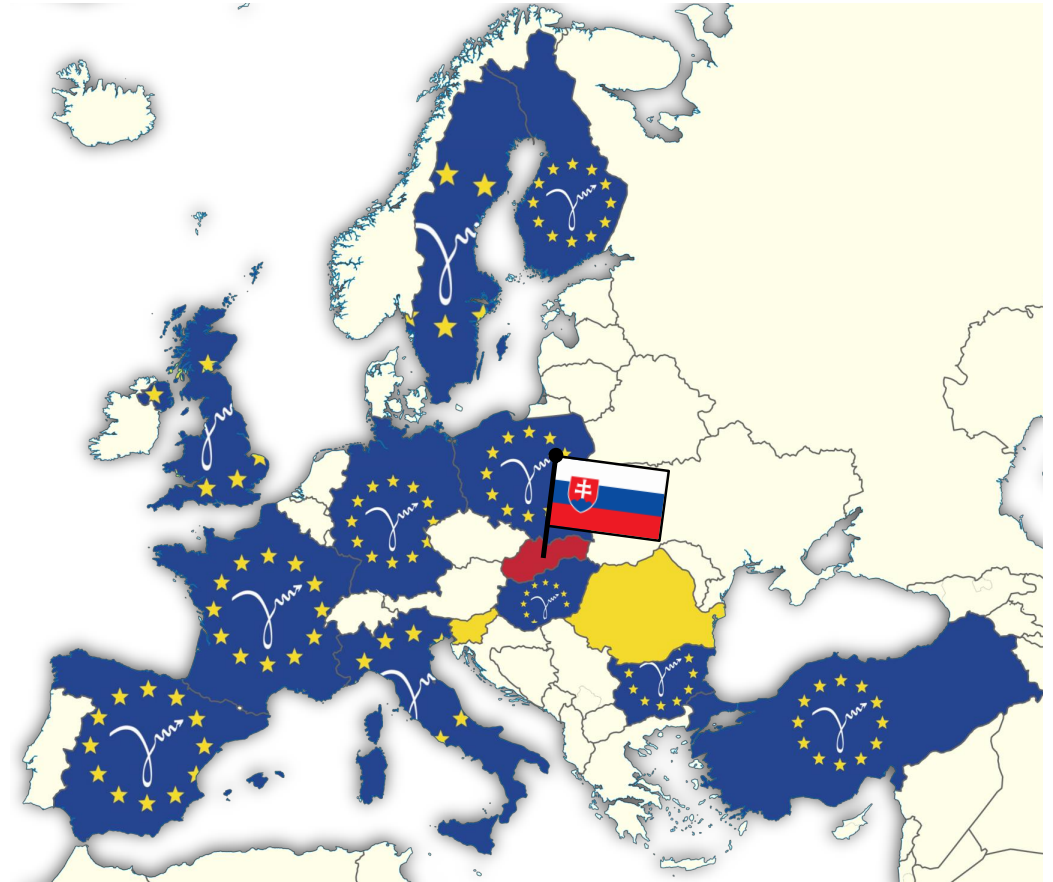
- Funding for 1 complete ATC available in 2027
- Contribution to Performance & Simulations WG
- Support for running the campaigns
- Physics programme

In future, maybe also:

- Contribution to electronics development?
- Contribution to PSA&Tracking?

Discussions ongoing with other Slovak institutes

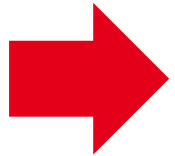
ASC welcomes Slovakia as an observer with a view to full membership.



# Core author list

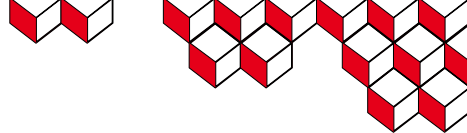
Problems with the initial list for the LNL campaign:

- Requirements for a person to be added to the core list were not formally defined, and the interpretation of the guidelines varied from one country to another
- The core list reached 180 individuals with very varied contribution to AGATA functioning



A document “Policy for Authorship of Publications Based on AGATA Experimental Data” was discussed at the November 2025 ASC meeting and approved at the April 2026 meeting

This document was distributed to ACC members, who were asked to revise the lists for their institutions accordingly



# Main decisions regarding the core list

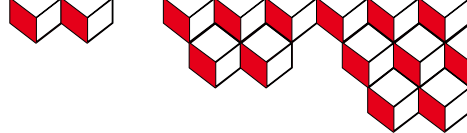
The list currently includes:

- Researchers and engineers in permanent positions who have a sustained contribution to technical or managerial tasks related to AGATA of at least 10% of their time over the year
- Researchers and engineers on short-term contracts or stipends, if their technical contributions spanned a minimum of 2 years.

The list of contributions that warrant inclusion in the core list is defined as explicitly as we could:

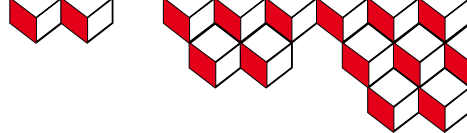
- Preparatory tasks
- Running the campaign
- User support
- Technical developments
- Instrumentation maintenance
- Managerial responsibilities

We clearly state that proposing nuclear-physics experiments, participating in them, and analysing their data does not count towards the 10% and should be recognised via regular co-authorship of a specific article



# Main decisions regarding the core list

- The members of AGATA collaboration on technical contracts will no longer be included in the core list.
- Instead, a separate list of technicians with a major contribution to AGATA will be defined and made available on the AGATA website.
- The authors of the physics publications will be requested to include all these names in the acknowledgements. In cases where acknowledgments count towards page limit and this would be impractical, (proceedings etc) a link to the list should be included.
- A list of funding agencies contributing to AGATA (with specific grant numbers if required) will also be made available on AGATA website, again to be included in the acknowledgments.
- The core author list will be updated yearly and individuals who left research should be removed from the list at this occasion.



# Mandate durations (ASC, Project Manager, ...)

The mandate durations are not defined by the current MoU, but the nominations to these bodies should not be open-ended (note it does not mean that a person cannot be re-nominated, also multiple times)

Project Manager – 5 years term proposed and accepted at the Nov 2025 meeting. E. Clement renewed for the second term.

ASC – under discussion. There should be a continuity, so not all mandates should expire at the same time. Decisions to be taken at the next ASC meeting. Duration of 6 years is considered.

ACC – to be discussed by the ACC



# Financial contribution and ASC voting rights

Physics collaborations often limit the possibility of co-signing publications to members from institutions that do not contribute financially at the level that was initially agreed.

We want to keep the collaboration as open as possible, but we have been reproached that we have no mechanism in place that would be applied to non-payers.

**AGATA MoU:** Any country having contributed via its Institutions to the AGATA construction costs has the right to be represented in the ASC by at least 1 (one) member. Voting rights require a minimum contribution of 1% of the construction costs.

Currently 3 countries with observer status and 11 with voting rights

1% of the construction costs over the duration of the MoU corresponds to ~20kEUR/year

Countries that do not contribute at this level should become observers

# Plans for 2027

Decision about AGATA location beyond 2030  
– a letter asking for expressions of interest should soon be sent out to the possible host labs



Annex: Conditions for Recognized Experiments at CERN

## "RECOGNIZED EXPERIMENTS" AT CERN

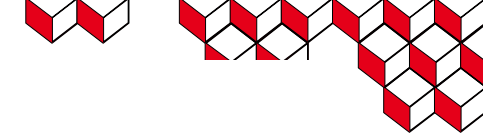
*LLC/mr/14.06.99, modified 2.09.2009*

CERN is prepared to recognize experiments in fields allied to particle physics, such as astroparticle physics, under the following conditions:

1. Recognized experiments must have substantial participation of physicists from several CERN Member States
2. Recognized experiments must already be approved by relevant agencies and be reasonably funded.
3. Whenever an experiment requests this status the case will be handled by the Recognized Experiments Committee, where the requirements will be defined and discussed. The Committee will present to the Research Board the recommendation for granting RE status. The Research Board will judge whether recognition by CERN is appropriate, in which case this should not be taken to imply that CERN has in any sense approved the experiment.
4. Once an experiment is recognized
  - the groups involved will be able to open visiting team accounts at CERN
  - the members of the experiment will be allowed to become registered as CERN users; this would not, however, imply automatic assignment of office space
  - CERN would allow such teams the use of CERN's premises to organize meetings, and to use basic services, provided that
    - i) the cost to CERN is truly marginal, and on the condition that
    - ii) approved CERN activities would always take priority.

Application for a "CERN recognised experiment" status (deadline February 2027)

# At present, 36 experiments are RE by CERN



|      |                |                                                                                                 |
|------|----------------|-------------------------------------------------------------------------------------------------|
| RE1  | AMS            | Alpha magnetic spectrometer for extraterrestrial study of antimatter, matter and missing matter |
| RE10 | ICECUBE        |                                                                                                 |
| RE12 | MEG            | The mu-e-gamma experiment                                                                       |
| RE13 | T2K            | The long-baseline neutrino experiment                                                           |
| RE14 | KATRIN         | The Karlsruhe Tritium Neutrino experiment                                                       |
| RE17 | MAGIC          | Major atmospheric gamma imaging Cherenkov telescope                                             |
| RE19 | CREAM          | The cosmic ray energetics and mass experiment                                                   |
| RE20 | BELLE II       | Next-generation B factory                                                                       |
| RE21 | CBM            | Compressed Baryonic Matter experiment                                                           |
| RE22 | PANDA          |                                                                                                 |
| RE23 | CTA            | Cerenkov telescope array                                                                        |
| RE25 | CALET          | Calorimetric electron telescope                                                                 |
| RE27 | NeXT           | Neutrino experiment with a Xenon TPC                                                            |
| RE28 | Advanced VIRGO | Interferometric gravitational wave antenna                                                      |
| RE29 | DAMPE          | Dark matter particle explorer                                                                   |
| RE3  | AUGER          | Pierre Auger Observatory experiment                                                             |
| RE30 | KM3NeT         | Neutrino telescope in the Mediterranean sea                                                     |
| RE31 | EUCLID         | Mapping the geometry of the dark universe                                                       |
| RE33 | LIGO           | Laser interferometer gravitational wave observatory                                             |
| RE34 | JUNO           | Jiangmen underground neutrino observatory                                                       |

|      |              |                                                                                            |
|------|--------------|--------------------------------------------------------------------------------------------|
| RE35 | SNO+         | Diverse instrument for neutrino research                                                   |
| RE36 | Mu3E         |                                                                                            |
| RE37 | Darkside-20k |                                                                                            |
| RE38 | DAMIC-M      |                                                                                            |
| RE39 | sPHENIX      |                                                                                            |
| RE40 | POLAR-2      | Compact detector for gamma ray bursts photon polarisation measurements                     |
| RE41 | COSINUS      | Cryogenic observatory for signals seen in next-generation underground searches             |
| RE42 | CRESST       | Cryogenic rare event search with superconducting thermometers                              |
| RE43 | ET           | Einstein Telescope                                                                         |
| RE44 | HERD         | High energy cosmic radiation detection facility                                            |
| RE45 | Hyper-K      | Hyper-Kamiokande                                                                           |
| RE46 | NUCLEUS      | <i>Coherent Elastic Neutrino-Nucleus Scattering at Chooz nuclear power plant in France</i> |
| RE38 | DAMIC-M      |                                                                                            |
| RE39 | sPHENIX      |                                                                                            |
| RE47 | EPIC         | Experiment at the electron-ion collider                                                    |
| RE6  | ANTARES      | Astronomy with a neutrino telescope and Abyss environmental research                       |
| RE7  | FERMI        | Fermi gamma-ray space telescope                                                            |
| RE8  | LISA         | Laser interferometer space antenna                                                         |

*No nuclear physics experiment is present!!  
only neutrinos experiments, telescopes, something related to reactors, but nothing related to ISOLDE.*

**Wishing you a successful ACC meeting  
and AGATA week!**

