

ASC report

G. Duchêne

ASC organisation

- F. Azaiez, I. Jolie and A. Jungclaus resigned from ASC in 2016 and were replaced by G. Duchêne, P. Reiter and B. Quintana, respectively
- G. Duchêne replaces G. de Angelis as ASC chair from April 2016 to fall March 2018
- P. Reiter is the vice-chair

Partnership

- Romania and Hungary withdrew
- 10 countries are partners

Country representatives

D. Tonev (Bulg.), P. Greenlees (Fin.), G. Duchêne and W. Korten (Fr.), J. Gerl and P. Reiter (Ger.), A. Bracco and G. De Angelis (It.), P. Bednarczyk (Pol.), B. Quintana (Spain), B. Cederwall (Sw.), A. Atac (Tur.), P. Nolan and J. Simpson (UK)

A. Gadea (PM and AMB chair), J. Nyberg (ACC chair)

ASC meetings

- VC on July 15, 2016
- Meeting in Strasbourg on October 14, 2016
- Meeting in Milano on April 3-4, 2017

ASC topics

- ASC organisation
- Project Manager report
- Financial report
- Status of AGATA installation and exploitation
- ACC report
- AGATA MoU prolongation
- AGATA common account
- New partnership
- DEGAS-AGATA collaboration agreement
- NuPECC Long Range Plan
- Report on the AGATA-GRETA meeting
- PSeGe ENSAR2 report
- AGATA construction: phase 2

ACC report

- Dates for the end of control are discussed and listed below
 - Experiments run at LNL 2010-2011 → 2015-12-31
 - Experiments run at GSI in 2012 → 2017-12-31
 - Experiments run at GSI in 2014 → 2019-12-31
 - Experiments run at GANIL in 2015 → 2020-12-31

- AGATA data will be open to everybody after 5 years

- Confidentiality rules for the Core author list
 - A procedure has been settled in order to improve confidentiality
 - Each core author has to accept to keep strictly confidential the paper content prior being authorised to access to the file

AGATA MoU prolongation

- Extended up to late 2020
- A minimum capital contribution (1/3rd of a triple cluster) is requested from each partner
- Hungary and Romania withdrew from the collaboration
- Partners are: Bulgaria, Finland, France, Germany, Italy, Poland, Spain, Sweden, Turkey, UK
 - ❑ Bulgaria, Finland and Poland = 1/3 of ATC each (0)
 - ❑ Spain, Turkey = 1 ATC (2/3, 1)
 - ❑ Sweden = 2 ATC (1)
 - ❑ UK = 4 ATC (2)
 - ❑ France, Germany, Italy = 4 ATC (3.66, 4, 4)
- Operational costs calculated with a partner contribution proportional to the capital invested + 2% fee

AGATA MoU prolongation

- Finland got its capital funds request for 1/3rd of a triple cluster approved
- Poland got its OC funds request approved
- **Signature process on going:** still missing Bulgaria, Germany, CSIC Valencia and Sweden

Common account

- A document exists since 2015 awaiting a valid MoU
- Italy refuses the common account contract in its 2015 version
- CNRS admin has proposed a simplified version
- To check whether this version is acceptable for all partners willing to sign

AGATA partners and other collaborations

New partners

- Hungarian funds application has been successful (~700 k€ for 3 capsules and an AGATA triple cluster cryostat)
- Hungary applies to join the collaboration in 2018
- ASC has accepted and addendum to be signed
- Z. Dombradi as Hungarian representative at ASC and J. Timar as Atomki representative at ACC will join these committees in 2018

DEGAS-AGATA collaboration

- The DEGAS collaboration has decided to equip the DEGAS focal plan with 5 triple clusters of AGATA design. These detectors will be equipped following AGATA requirements (cryostat, electronics, DAQ,...)
- A proposal of DEGAS-AGATA agreement document is being discussed on both sides
- Signature process to be launched

NuPECC Long Range Plan

- AGATA 4π configuration is strongly recommended and is in good place in the first pages of the report
- Many thanks to all contributors to the AGATA documentation

AGATA-GRETINA meeting

- The meeting content and output has been presented and discussed. It has been considered very positive
- A common AGATA-GRETA technical group to be officially settled will be dealing with technical items and is to be managed under the AMB responsibility
- Reports to be done to ASC

Next ASC meeting on October 9-10 in Cologne

Perspectives

- MoU prolongation signature by fall 2017
- AGATA common account signature by fall 2017
- DEGAS-AGATA agreement: negotiations and signature (2017)
- Preparation of the physics case and of the project definition for the next MoU in 2017-2018
- Next MoU for the construction phase 2 (2018-2019)

AGATA construction phase 2

- During its April 2017 meeting ASC decided to build the full AGATA array (180 capsules) in a period of 10 years from 2021 to end 2030

- Actions on AMB to write the Project Definition (technical and financial report) and on ACC to write the AGATA physics White Book.
 - ❑ First drafts by mid-2018
 - ❑ Host sites to be considered are FAIR, HIE-ISOLDE, JYFL, LNL/SPES, GANIL/SPIRAL2