



Astroparticle Physics European Consortium



New SAC kick-off 26/02/2024



- The kick-off meeting of the new SAC was on February 26th, 2024
- 12 out of 21 members participated
- Short introduction was given by GA chair followed by detailed discussions.
- One outcome was that a next meeting is planned face-2-face mid-April (possibly in Amsterdam)
- The GA need to discuss today
 - How to treat the one open membership
 - Towards finding the chair (and co-chair) of the SAC
 - Preparing “Letter of Mandate” from GA to the SAC
 - Timeline for preparing Roadmap 2027-2036

SAC composition (21 member; 7+14)



Country	Cosmic Rays	High Energy Photons	Ultra-High Energy Neutrinos	GW	Neutrino Properties	Dark Matter	Dark Energy	Cosmology CMB	Theory
FR		Mathieu De Naurois		Edwige Tournefier			Stéphanie Escoffier	Sotiris Loucatos	
DE			Anna Nelles		Christian Weinheimer				Joachim Kopp
ES					Concha González-García				
IT				Marica Branchesi	Oliviero Cremonesi	Aldo Ianni			
FI								Elina Keihänen	
SE			Chad Finley						
Greece									
CZ									Fedor Simkovich
BE	Ioana Maris								
HU									
PL						Marcin Kuźniak			
PT									
RU									
CH									
UK		Paula Chadwick					Ofer Lahav		
AT									
NL	Sijbrand de Jong		Maarten de Jong						
DK									Irene Tamborra

Email: SAC@APPEC.org

SAC tasks (APPEC MoU)

Article 6: The Scientific Advisory Committee

- The General Assembly shall establish a Scientific Advisory Committee (SAC):
 - (a) to examine and report on issues of strategic scientific importance within their fields of competence;
 - (b) to propose programs or projects for adoption as activities of APPEC; and
 - (c) to organize activities or carry out other tasks entrusted to them by the General Assembly.
- **The General Assembly shall appoint the Chairperson, the SAC shall nominate candidates among its members for a mandate of two years, renewable once....**
- The Chairperson shall convene the SAC at least once a year and shall report to the General Assembly.
- The operation of Scientific Advisory Committee shall be set under the rules of procedure of APPEC as approved by the General Assembly.
- The members serve ‘ad personam’.

SAC discussion regarding chair

Towards the SAC chair (+ co-chair):

- **Workload of the chair is estimated (by Sijbrand) as non-uniform distributed with approx. half to one day a week.**
- **Nominations shall be done by the SAC members and approved by the GA**
- **Nominations can be done by every SAC member by Email to Katharina (as secretary) and Sijbrand (as former chair) and shall be done until mid of March followed by a discussion with the nominees of possible availability**
- **Start of the terms of office ideally at the April SAC meeting**

Letter of mandate



Based on letter of charge to SAC Feb. 2013

- Discussion today the view from SAC
- Discussion on Thursday (GA meeting) the view from GA
- In particular, the SAC shall:
 - establish and update the roadmap of European Astroparticle Physics that examines the medium- and long-term plan of the infrastructures necessary for the advancement of the field;
 - identify the major milestones and decision turning points with respect to the maturity of technologies and/or expected scientific results;
 - address issues of critical R&D and new developments in the field;
 - discuss site issues and the constraints they impose on projects' timescale;
 - possibly represent APPEC in scientific advisory bodies of other organizations such as CERN, ESO and ESA, EuCAPT
 - take into account global developments and represent the European scientific community opinion in the global coordination process happening in the context of Astroparticle Physics (IUPAP)

SAC discussion regarding “letter of mandate”

Discussion of SAC tasks (letter of mandate):

- The first items of a mandate letter (from the General Assembly to the SAC), as presented in the slides, were discussed.
- It was agreed that the main issue is to start preparing the next APPEC roadmap focusing on scientific issues. The mandate should be lightweight and avoid specifications for internal management tasks and unsolicited advice.
- This letter will also be a topic of discussion at the GA meeting on February, 29th.

(preliminary) timeline next Roadmap



- APPEC roadmap 2027-2036

