

Euro-CASE

**European Council of Academies of Applied Sciences,
Technologies and Engineering**



SAPEA Workshop on Academies' interaction

SAPEA

Science Advice for Policy by European Academies



Yves Caristan
Secretary General of Euro-CASE

Bucharest, 16-17.10.2017
Romanian Academy of Technical Sciences (ASTR)



**Academia de Stiinte
Tehnice din Romania**
**Academy of Technical
Sciences of Romania**

About Euro-CASE



Creation: 1992

Members: National Academies from **23 European countries**

Chairman: Reinhard Hüttl, acatech

Treasurer: Ric Parker, RAEng

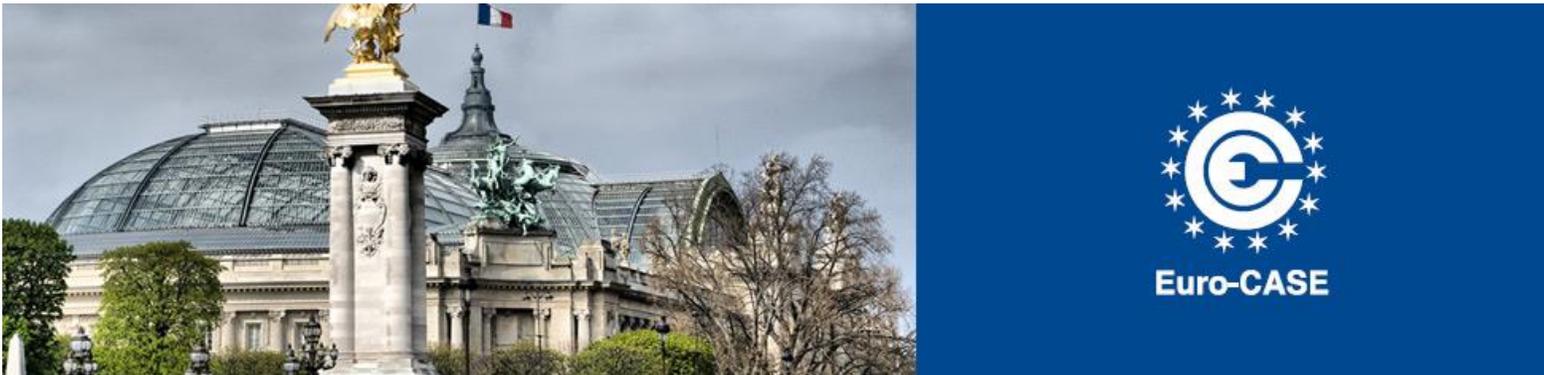
Secretary General: Yves Caristan, NATF

6.000 Fellows coming from academia and business – all elected by their peers.

Euro-CASE is governed by a **Board** of senior representatives from each member Academy. **Executive**

Committee: composed of 6 members

The **Euro-CASE Secretariat** is based in Paris and is supported by Euro-CASE member Academies



About Euro-CASE

- Provide **impartial, independent and balanced advice on technology related issues** with a clear European dimension
- Contribute to accept **societal impacts of technological change**
- Attract **young Europeans into careers** in applied sciences and engineering to ensure **future technological progress** in Europe
- Draw on experience and best practices of National Academies
- Euro-CASE guidelines on advising policy makers and society



SAPEA: Science Advice for Policy by European Academies

- Spanning the disciplines of engineering, humanities, medicine, natural sciences and social sciences, **SAPEA** brings together the outstanding knowledge and expertise of Fellows from over 100 Academies and Learned Societies in over 40 countries across Europe
- SAPEA is part of the [European Scientific Advice Mechanism \(SAM\)](#) which provides independent, interdisciplinary and evidence-based scientific advice on policy issues to the European Commission
- SAPEA works closely with the [SAM High Level Group of Scientific Advisors](#)
- The project will receive €6 Million in EU funding through a grant from the EU's Horizon 2020 programme, running from November 2016 – October 2020



Funded by the European Union

Science Advice for Policy by European Academies

SAPEA Geographical Coverage

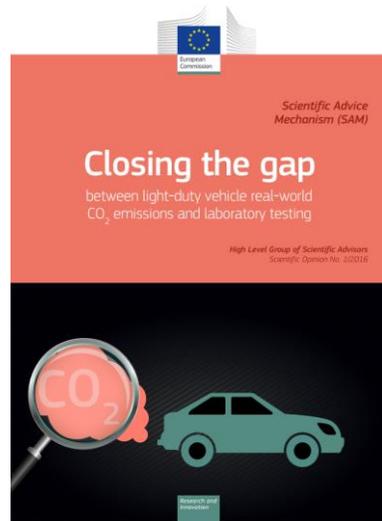


 = country with at least one Academy

SAPEA outputs

Formats: scoping papers, evidence review reports, scientific inputs or statements, reports, studies

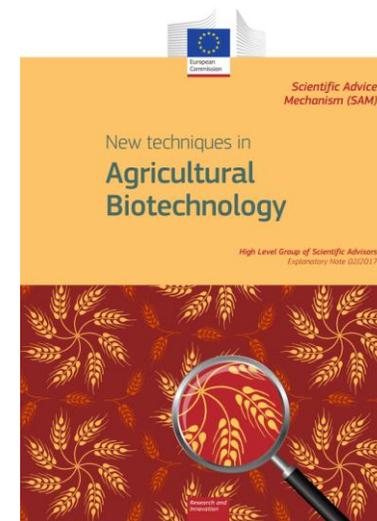
Dissemination and outreach: SAPEA's activities and achievements will be communicated and disseminated online and through participation in scientific conferences, launch events and public engagement activity



November 2016



March 2017



April 2017

The EU Scientific Advice Mechanism

Objective: To ensure that the European Commission has access to the best possible scientific advice, independent of institutional or political interests

HLG
High Level Group of Scientific Advisors
7 members with an outstanding level of expertise relevant for EU policy making
2017 Chair: Rolf-Dieter Heuer

SAPEA
Science Advice for Policy by European Academies
5 European Academy Networks with over 100 Academies across Europe
2017 Chair: Günter Stock

SAPEA Workshop on Academies' interaction

Day 1

Introduction

The role of European Academies: Challenges and Opportunities

- Breaking the ice: challenges and perspectives from different academies
- Fishbowl activity: Challenges faced by Academies

Activities and best practices in Academies

- Activities and Best Practices in acatech and Academies des Sciences
- Break-out sessions: Twinning exercise



SAPEA Workshop on Academies' interaction

Day 2

Providing science advice for policy: SAM and SAPEA for European Academies

- The need for evidence-based advice and policy making in the EU
- What a policy maker wants and does not want from Academies
- What academies can and cannot provide to policy makers
- Panel discussion: academies experiences with providing scientific advice: examples and discussion
- How can Academies feed into the SAPEA project?
- Report from break-out sessions

Fostering and enhancing networking and collaboration among European Academies

- Presentation on benefits and impacts of international interdisciplinary scientific cooperation
- Presentations of different SAPEA Networks and other initiatives: What is the added value? How can they help?
- Open discussion with participants: what are the opportunities and ideas for cooperation? What are the ideas for future workshop topics?





Science Advice for Policy by European Academies

- Website: www.sapea.info
- Twitter: @SAPEAnews