

**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**

Madrid, 21-22.09.2017

Royal Academy of Engineering of Spain (RAI)



**Real Academia de Ingeniería**

# About Euro-CASE



**Creation: 1992**

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

**Chairman:** Reinhard Hüttl, acatech

**Treasurer:** Ric Parker, RAEng

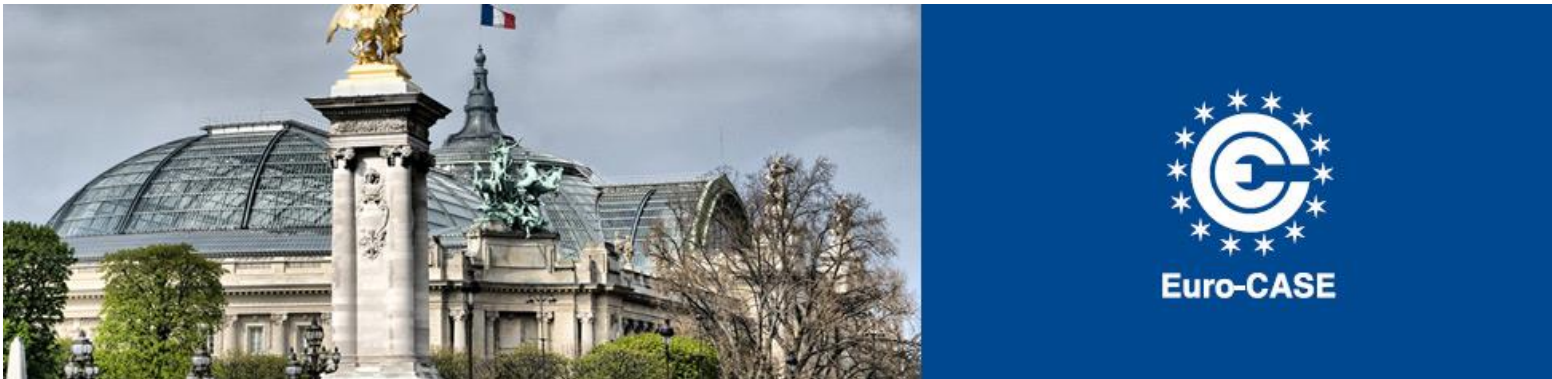
**Secretary General:** Yves Caristan, NATF

**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

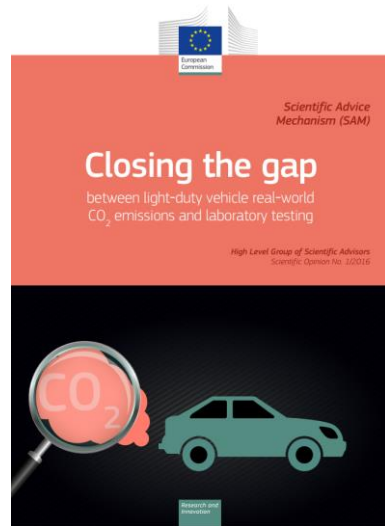


 = country with at least one Academy

# SAPEA outputs

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

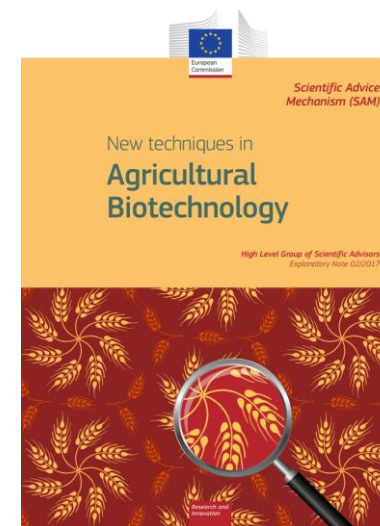
**Dissemination and outreach:** SAPEA's activities and achievements will be communicated and disseminated online and through participation in scientific conferences, launch events and public engagement activity



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
- Breakout sessions





# SAPEA Workshop on Academies' interaction

## Day 2

### Fostering and enhancing networking and collaboration among European Academies

- Presentations of different SAPEA Networks and other initiatives: What is the added value? How can they help?
- Other Networking initiatives
- Presentation on benefits and impacts of international interdisciplinary scientific cooperation
- Break-out session: Twinning exercise between well-resourced and less-endowed academies

### 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 and Wrap-up





Science Advice for Policy by European Academies

- Website: [www.sapea.info](http://www.sapea.info)
- Twitter: @SAPEAnews