ALLEA is the European Federation of Academies of Sciences and Humanities.

Since its foundation in 1994 ALLEA speaks out on behalf of its members and seeks to promote science as a global public good. Science is understood as encompassing all forms of knowledge production based on demonstrable and reproducible data, and therefore including all disciplines of scholarly inquiry.

ALLEA is registered under Dutch law as an international membership association with full legal capacity.

Values and Vision

ALLEA’s strategic priorities are shaped and driven by its values and vision. ALLEA draws inspiration from the cultural, scientific and humanist tradition of the European Enlightenment, which spearheaded concepts of human dignity, freedom, democracy, equality, rule of law and human rights.

Adhering to these values, ALLEA seeks to contribute to borderless and universal science and its vision transcends national and disciplinary boundaries.

ALLEA is independent from political, religious or commercial interests and strives to promote and protect excellence in scientific research, while simultaneously safeguarding high ethical standards and the academic freedom of everyone involved in the scientific process.

Members

As the most comprehensive network of academies in Europe, ALLEA brings together more than 50 academies from over 40 countries in the Council of Europe region, including from almost all EU Member States.

Member Academies are self-governing bodies of distinguished scholars drawn from all fields of natural sciences, social sciences and humanities. They contain a unique human resource of intellectual excellence, experience and multidisciplinary knowledge dedicated to the advancement of science and scholarship in Europe and the world.
ALLEA speaks out on behalf of its members and seeks to promote science as a global public good.
ALLEA develops its activities to serve its members and to represent their interests at the European and global science-policy-society interfaces. It works towards facilitating collaboration and exchange among Member Academies and provides them with a forum to elevate their initiatives from the national to the European and global level.

Recognising the institutional diversity of its members, ALLEA works towards ensuring that all academies benefit from membership, from capacity building and from protection of their autonomy where needed. ALLEA members engage in the federation’s activities and processes via regular consultations, via the participation of their delegates in working groups, expert committees or the governing board, and via deliberations during the annual general assemblies.
Providing a Trusted Source of Knowledge for Policymakers and the General Public

ALLEA promotes the concept of truly international and interdisciplinary cooperation to present scientifically sound solutions to the challenges and needs our societies are facing, taking into account the equal importance of science, technology, culture and society.

ALLEA involves European academies in the elaboration of science-based policies by providing policymakers and the general public with interdisciplinary scientific expertise and evidence. Specifically, ALLEA engages its members in the European Commission’s Scientific Advice Mechanism (SAM) via SAPEA (Science Advice for Policy by European Academies).

Shaping the Framework Conditions for Science and Research in Europe

ALLEA seeks to maintain and improve the framework conditions for science and research in Europe by contributing to science policy at the European level and in other international high level decision-making bodies.

ALLEA’s core competences include research ethics and research integrity, the design and implementation of the European Research Area (ERA), the EU’s research framework programmes, open science and data, digital research infrastructures, as well as the legal and intellectual property frameworks for enabling excellent science and research in Europe.

ALLEA maintains working groups inter alia in the fields of Research Policy, Science and Ethics, Intellectual Property Rights, E Humanities as well as Science Education. In response to new developments and challenges ALLEA establishes further initiatives where needed.
Strategic Objectives

1. Serving Academies and Facilitating Cooperation

Provide Member Academies with ways to engage in and benefit from ALLEA’s activities, facilitate inter-academy exchange, and harmonise cooperation among European academy networks.

Support Member Academies in their efforts to achieve European and international benchmarks in scientific excellence by providing best practice guidelines.

Engage academies, scientists and scholars actively in the public discourse, particularly on Europe’s values, identity and future.

2. Improving Framework Conditions for Science and Research

Shape European research policy, especially the ERA and EU research framework programmes, and promote diverse mechanisms for the broad dissemination of and access to research through open science.

Incentivise and promote excellence, multidisciplinarity, mobility, international cooperation and impact to benefit societal wellbeing and enhance economic growth.

Facilitate, honour and promote scholarly work and cooperation on European values, integration and identity.

3. Providing Independent Scientific Advice to Policymakers and Society

Offer pathways for European academies to provide timely, independent, and interdisciplinary scientific advice to policymakers.

Involve academies in the European Commission’s Scientific Advice Mechanism through the SAPEA project.

Enable academies to inject ideas into the science policy debates at the European and international levels and develop best practices for academies to engage in public debates and interact with relevant policy and media stakeholders.

An implementation plan and a communications strategy will outline the actions to put ALLEA’s strategic objectives into practice.
Facilitating Good Research Practice

Advise and work with the European institutions and other stakeholders on best practice in research ethics and integrity.

Encourage and ensure high ethical standards in science and research, in research evaluation, as well as in the communication and dissemination of science.

Provide guidance on how to prevent research misconduct and enable researchers to follow best practice, particularly through the European Code of Conduct for Research Integrity.

Defending Academic Freedom and Trustworthy Science

Strive to protect academic freedom and the autonomy of science and research.

Provide assistance and advice to academies in difficult circumstances and speak up publicly for autonomy and self-governance of scientific institutions.

Promote public trust in science and scientific reasoning in public discourse and contribute to the debates in relation to truth, trust and expertise, actively countering misinformation where necessary.

Strengthening Diversity and Inclusivity

Work towards an inclusive, diverse and welcoming scientific environment that allows scientists independent of their backgrounds and identities to achieve the maximum of their abilities.

Establish collaboration with early-career researchers and work with organisations from other sectors on topics of mutual interest.

Promote the diverse cultural, scientific and humanist tradition of Europe in an inclusive manner and strengthen an understanding of Europe as multifaceted, intellectual, open and vibrant.

Thinking and Acting Globally

Promote science as a global and borderless public good, engaging in European and global science diplomacy activities where appropriate.

Represent the academies’ interests in Europe and the world by enlarging ALLEA’s impact and visibility at the global science-policy-society interface and in the media.

Seek closer cooperation with like-minded international organisations, including from the United Nations system, as well as with regional academy associations and networks.