

Under the umbrella of the InterAcademy Partnership (IAP), some 150 national, regional and global member academies work together to support the vital role of science in providing evidence-based solutions to the world's most challenging problems. IAP harnesses the expertise of the world's leading scientific minds to inform sound policies, improve public health, promote excellence in science education, and achieve other critical development goals. Our academy members constitute more than 30,000 leading scientists, engineers and health professionals in over 100 countries.

Vision: For the world's academies to play a vital role in ensuring that advances in science, including social sciences and the humanities, engineering and medicine, serve societies inclusively and equitably, and underpin global sustainable development.
Mission: To convene and empower the world's academies of science, engineering and medicine to work collaboratively to help address issues of global, regional and national importance including in a timely manner during crises.

Who we are

Launched in 1993, IAP membership has continued to expand and evolve, as more countries establish science academies in recognition of the value of an independent and interconnected science community. Some 150 academies in over 100 countries are currently members of IAP, and are organised into four regional networks located in Africa (the Network of African Science Academies, NASAC), the Americas (the InterAmerican Network of Academies of Sciences, IANAS), Asia and Oceania (the Association of Academies and Societies of Sciences in Asia, AASSA) and Europe (the European Academies' Science Advisory Council, EASAC).

In 2019, the Global Young Academy (GYA) became an IAP member, adding the critical voice of young scientists to IAP's work.

Free of vested political and commercial interests, academies are merit-based and typically independent institutions that recognise and promote excellence and achievement. In addition to their honorific roles, academies provide a vital conduit between government, industry and civil society, helping to identify immediate and long-term challenges and policy solutions to address them.

What we do

The IAP is guided by the following four strategic priorities:

- 1. Build the capacity of and empower academies, including young academies and global or regional networks of academies, to provide reliable, independent, authoritative advice on global, regional and national issues;
- 2. Promote education, research, science literacy, public discourse and engagement in science, engineering and medicine to support global sustainability;
- 3. Partner with international scientific

and other organizations in addressing important global issues and to respond in a timely manner during crises;

4. Expand visibility, accessibility, outreach and impact of reports, statements and other activities of the IAP, its regional networks, and its member academies.

IAP'sroleinspeakingtruthtopowerhasneverbeen more important in a world increasingly vulnerable to climate change and pandemics. IAP produces authoritative advice to national governments and intergovernmental organisations to inform evidence-based decision-making on wideranging global challenges. IAP is an observer organisation to the Intergovernmental Panel on Climate Change (IPCC) and works alongside other international science networks to influence the UN's Sustainable Development Goals (SDGs), UN Sendai Framework on Disaster Risk Reduction, the UN Convention on Biological Diversity and the UN Framework Convention on Climate Change.

IAP's flagship interregional project methodology - by which comparative regional reports on integrated policy issues are brought together in a global synthesis - continues to inform the UN and its agencies, such as the World Health Organisation (WHO) and Food and Agriculture Organisation (FAO); regional governments, such as the European Union and African Union, and the World Bank and regional development banks. Topics include Food and Nutrition Security and Agriculture, and Climate Change and Health.

Recent output

IAP and its regional networks have an extensive catalogue of reports, statements and communiques on a wide range of public policy issues. Here are some recent examples.

- Health in Climate Emergency: A global perspective Author: IAP Web: https://tinyurl.com/mr38m63x
- Combatting Predatory Academic Journals and Conferences Author: IAP

Web: https://tinyurl.com/bddm6z5

- Strengthening Capacity for Sustainable Agriculture and Food Systems in Africa Author: NASAC Web: https://tinyurl.com/4dhmnz88
- **Regenerative Agriculture in Europe** Author: EASAC Web: https://tinyurl.com/5xxf757h
- Risk Assessment of Neonicotinoids in the Asia-Pacific Region Author: AASSA Web: https://tinyurl.com/5n7p638x
- Global Health Inequalities: Research for a fairer future Author: UKAMS/IAP Web: https://tinyurl.com/dmpjd2xu
- Climate change and its disastrous impact in Africa Author: NASAC Web: https://tinyurl.com/4zx56pmm
- What are national academies of science and medicine doing in relation to urban health and its broad determinants? Author: IAP Web: https://tinyurl.com/yawmzpa4
- Countering Covid-19 Vaccine Hesitancy Author: IAP Web: https://tinyurl.com/3s73mdys

Recent statements

- IAP-ISC Joint-statement on threats to the autonomy of academies of science as mechanisms for science advice Web: http://tinyurl.com/4r7hs7cx
- IAP Statement on Implications of Urbanization in Low- and Middle-Income Countries (2022) Web: https://tinyurl.com/2p9aczvy
- Climate Change and Biodiversity: Interlinkages and policy options (2021) Web: https://tinyurl.com/3zn7ase3
- IAP Statement on Regenerative Medicine (2021)
 Web: https://tinyurl.com/5n863pnx

IAP Annual Reports Author: IAP

Web: https://tinyurl.com/IAPannualrep

IAP Secretariat Trieste:ICTP Campus, c/o TWAS,Strada Costiera 11, 34151 Trieste, Italy.IAP Secretariat Washington DC:c/o U.S. NASEM, 500 Fifth St. NW, Washington, DC 20001, USA.Email:iap@twas.org, secretariat@iapartnership.org

Twitter: @IAPartnership LinkedIn: The InterAcademy Partnership (IAP) Website: www.interacademies.org