

Food and nutrition security and agriculture (FNSA)



ESOF
2018
TOULOUSE



Opening and introduction to IAP: Volker ter Meulen
Introduction to EASAC FNSA project: Robin Fears
Claudia Canales: Key findings
Aifric O'Sullivan: Food nutrition and health
Tim Benton: International implications of EASAC's work

#ESOF2018  @ESOF_eu  ESOF.eu

European Academies



Food and nutrition security and agriculture

Volker ter Meulen
President of IAP

iap SCIENCE
RESEARCH
HEALTH
the interacademy partnership



ESOF
2018
TOULOUSE



#ESOF2018  @ESOF_eu  ESOF.eu

Introduction to the InterAcademy Partnership (IAP)

Volker ter Meulen
President of IAP

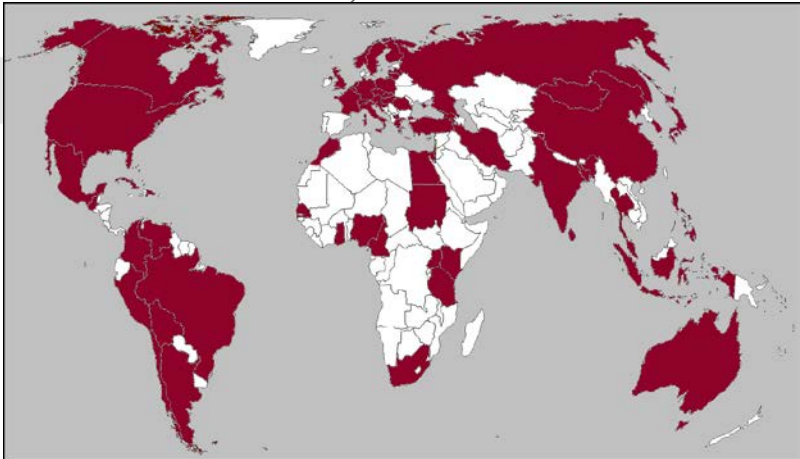
Membership

More than 130 national, regional and global academies

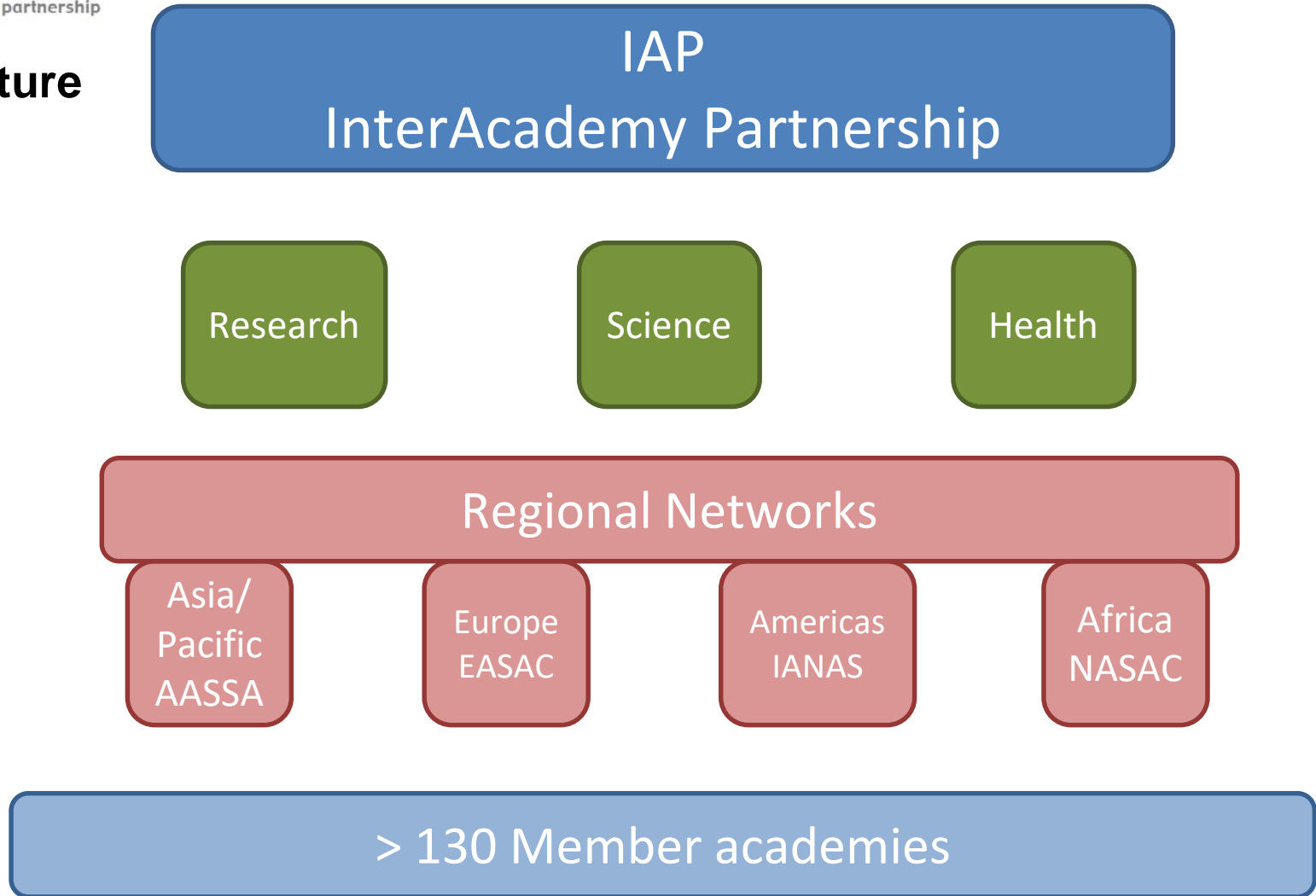


IAP for Science

IAP for Health
78 members, of which
52 also belong to IAP for Science



Structure



Strategic Priorities

- Build a scientifically literate global society.
- Provide evidence-based advice and perspectives on global issues.
- Strengthen the global scientific enterprise.
- Strengthen the global network, including supporting the creation of new academies in countries where they are not yet present.

Strategic Priority 1: Build a scientifically literate global society

Science Education Programme (IAP SEP)

Inquiry-based science education – since 2003.



Since 2013,
IAP SEP is
also tackling
science
literacy.

Strategic Priority 2: Provide evidence-based advice and perspectives on global issues.

Statements – Short (4-page) documents that provide a synthesis the latest research findings on topical issues and provide advice and recommendations to policy-makers. **Endorsed** by member academies.



Nov. 2017

Released at 'International Conference on Science and Technology for Sustainability 2017 - Global Forum on Science and Technology for Disaster Resilience 2017' held in Japan.



Dec. 2017

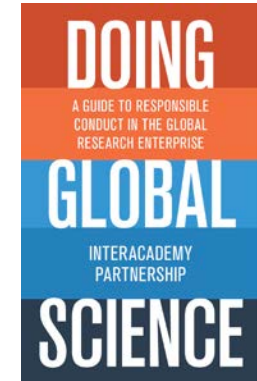
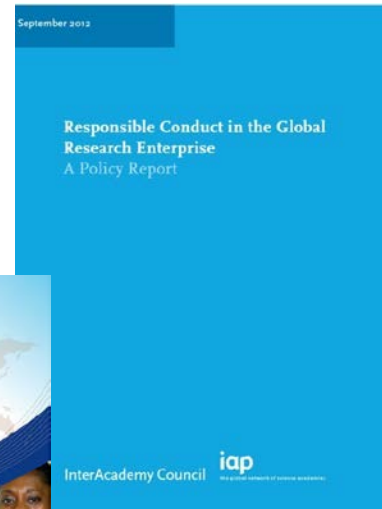
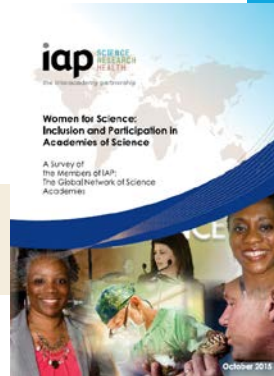
Released at the 'One Planet Summit' held under the auspices of the President of France, Emmanuel Macron in Paris, France.

Strategic Priority 3: Strengthen the global scientific enterprise.

Programmes for:

- Responsible conduct of research
- Women in science

2016: Women for Science: Inclusion and Participation in Academies of Science



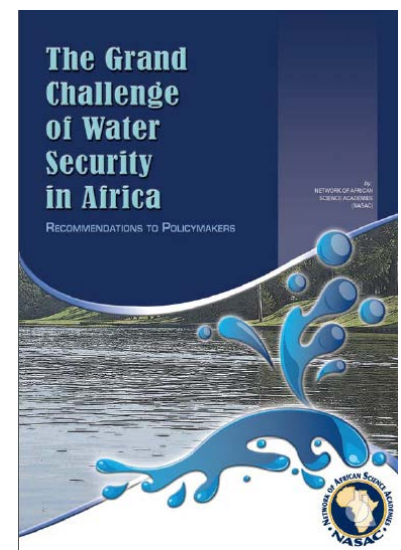
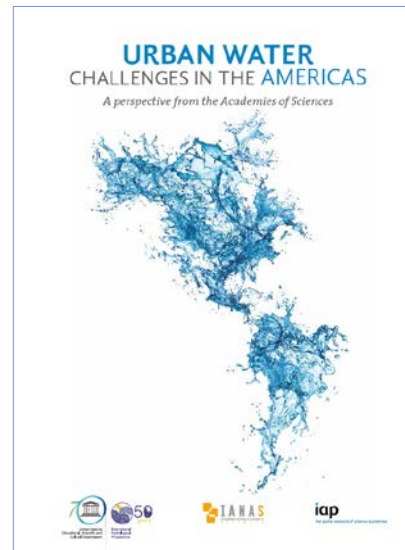
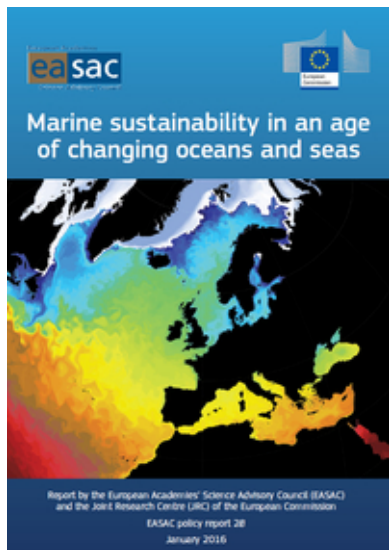
2016: Doing Global Science: A Guide to Responsible Conduct in the Global Research Enterprise

- Young scientists
- including support for the GYA and IAP YPL programme.



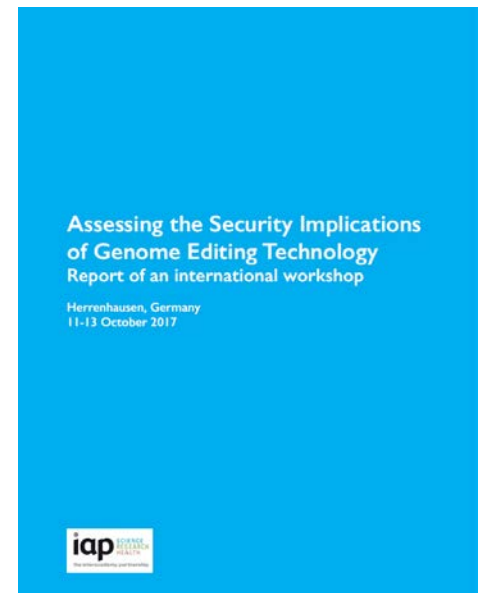
Strategic Priority 4: Strengthen the global network, including supporting the creation of new academies in countries where they are not yet present.

- Support for regional activities through AASSA, EASAC, IANAS and NASAC.
- Publication of regional reports and recommendations on various topics.



Examples of ongoing projects

- Food nutrition and security and agriculture.
- Harnessing SEM to address Africa's challenges.
- Improving scientific input to global policymaking.
- Training workshops and networking for Young Physician Leaders.
- Science education and science literacy.
- Promoting responsible research and biosecurity.



The logo for ESO F 2018 Toulouse is a large red hexagon with a white border. Inside the hexagon, the text "ESOF" is written in large white letters, "2018" is in smaller white letters below it, and "TOULOUSE" is in even smaller white letters at the bottom. The logo is surrounded by several smaller, colorful hexagons (blue, green, purple, pink, yellow) each containing a different scientific icon (molecular structure, atom, DNA, etc.).

ESOF
2018
TOULOUSE



EUROSCIENCE OPEN FORUM

SHARING SCIENCE:
TOWARDS NEW HORIZONS

9-14 JULY 2018
TOULOUSE, FRANCE

A horizontal line of 15 small, colorful dots in various colors (black, grey, blue, green, red, purple, yellow, orange, pink, red, red, red, red, red, red).

#ESOF2018  @ESOF_eu  ESOF.eu