Spreading Research Excellence in Europe: Perspectives of Academia Europaea

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Cross-border nature of earth sciences

Natural hazards occur everywhere and do not respect national borders
Societal impact of geohazards: the European continent
Encourage interdisciplinary and international research in all areas of learning, particularly in relation to European issues.

Identify topics of trans-European importance to science and scholarship, and propose appropriate action to ensure that these issues are adequately studied.

Promoting synergy between Academia Europaea and the Young Academy of Europe

Foster a close interaction with ERC

Pro-active role as voice for science in Europe, in close partnership with e.g. EASAC, ALLEA, Euro-CASE, FEAM and national academies
AE head office, London

AE hub Barcelona

AE hub Wroclaw

AE hub Bergen

NEW:
AE hub Cardiff
Inauguration 2016
AE, YAE and ERC Interactions

- Representation in the AE board
- AE members in ERC ScC
- ERC Starting Grantees founded YAE

AE

ERC

YAE

ERC panel members
Mentoring potential ERC candidates
YAE activities

• Science policy
• Interdisciplinary exchange
• Networking
• Science communication

• European Commission
  - European Research Area-Manifesto Initiative

• Initiative for Science in Europe
  - Petition against budget cut Horizon2020
  - Scientific Visa
  - Open Access

• YAE aims for **Strategic Partnerships** to increase impact
The Burgen Scholarships recognition to younger European scholars who are emerging talents and possible potential future leaders in their fields.

The “Russia Prizes” scheme for young scientists and scholars in Russia, established in 1992, with up till now 500 awardees.

Adam Kondorosi – Academia Europaea award for outstanding achievements in Plant Sciences.
Berlin, March 26, 2015.
Synergy between AE, YAE and ERC in fostering widening European Participation in ERC:

- **Academia Europaea** – covering the same disciplines as ERC

- **Young Academy of Europe** with task force “Spreading excellence in Europe

- **COST actions** aiming Widening European Participation