# Young Academy of Europe

The young voice on research in Europe



André Mischke Utrecht University

12<sup>th</sup> Zimányi Winter School on Heavy Ion Physics Budapest, Hungary – 3 December 2012

### **Activities and Aims**

#### Science Policy

Act as a voice (as yet unheard) for young researchers by <u>actively reaching out to policy</u> <u>makers</u> in an attempt to <u>influence science policy</u> and <u>contribute to the development of a European science agenda</u> for the coming decades (Long Range Plans, Roadmaps, etc.).

#### Networking

<u>Strengthen the solidarity</u> and networking of exceptional young researchers in Europe in order to create a pool of information, pass on experience, give feedback, and <u>provide</u> <u>active support to colleagues</u> across Europe and next generations of leading scientists (built up identity; towards European Research Area).

#### Interdisciplinary exchange

Functioning as a European platform <u>fostering interdisciplinary and international</u> <u>scientific exchange</u>, collaboration, and knowledge transfer amongst its members and beyond borders.

#### Science Communication

Encourage young scientists to <u>communicate their research to the general public</u> in Europe, in particular scientific and scholarly issues which affect society, quality of life and standards of living (e.g. ESOF).



### "Historical review"

• National ERC-StG holder meetings organised by the German Research

Foundation (DFG), Potsdam (since 2010)

- AE P&E Section Committee Board meeting, chair László Csernai, Darmstadt (Mar. 2011)
- Letter of intent to AE President Lars Walløe and ERC-SC President Helga Nowotny (May 2011)
- YAE Kick-off meeting during AE AGC in Paris (Sep. 2011); Steering Committee of initial members formed
- Informal meeting with Helga Nowotny (ERC), Paris (Oct. 2011)
- Negotiations with AE (Spring/Summer 2012)
- AE agreed to affiliation with YAE, Bergen (Sep. 2012)
- YAE established







## **Organisation and Governance**

- YAE is a multidisciplinary and pan European not-forprofit organisation of individual scientists and scholars, who are experts and leaders in their respective fields.
- YAE has a Board, a Council and is divided into three
  Domains: SH, LS and PE
- Members of the YAE Board and Council are selected from among its members representing the three Domains.
- Affiliation with Academia Europaea (AE)

## **Founding Board and Council Members**

**Chair** André MISCHKE (Utrecht University, Netherlands)

Vice-chair Thomas SCHÄFER (University San Sebastián, Spain)

**Secretary** Leif SCHRÖDER (LI for Molecular Pharmalogy, Berlin, Germany)

**Treasurer** Francesca DI LODOVICO (Queen Mary University London, UK)

**Chair, Selection Committee** 

Alban KELLERBAUER (MPI for Nuclear Physics, Heidelberg, Germany)

#### **Domain Chair and Vice-chair**

**SH Domain** Simone TURCHETTI (University of Manchester, UK)

Jörg PELTZER (University Heidelberg, Germany)

LS Domain Christian DÖLLER (University Nijmegen, Netherlands)

Ariel KNAFO (Hebrew University of Jerusalem, Israel)

**PE Domain** Nicole GROBERT (University of Oxford, UK)

Oliver HEIRI (University of Bern, Switzerland)



# Starting period

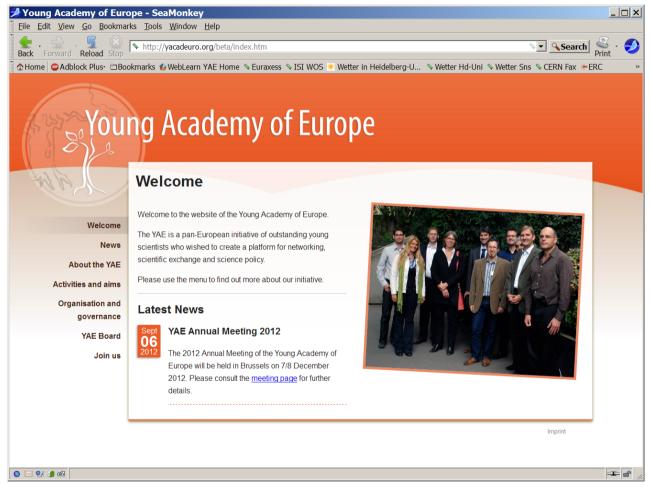
- YAE is aiming for 100 initial members, which will be selected from the pool of ERC-StG awardees.
- After starting period of one year, the YAE will be <u>opened</u> to active grant holders of other prestigious European and <u>national awards</u> for **bottom-up** (self-)nominations.
- Aiming for about 100 new members per year to have about 500 YAE members after 5 years
- Members become alumni 5 years after admission

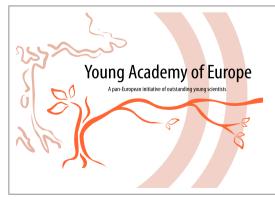
# **Membership Eligibility Criteria**

- Target group are <u>outstanding young scientists</u> in Europe, as judged by peers (e.g. indicated by ERC-StG or equivalent prestigious national research grant or award), who
  - obtained their PhD within the last 15 years
  - have leadership abilities (e.g. group leader)
  - have a wide interest in science and science policy on European level
- Admission is subject to continuous active membership
- Applications consist of
  - brief cv (two pages max.)
  - expression of interest and a statement of participation in one of the YAE activities (one page max.)
  - letters of support of two members of the YAE or AE from different countries (one page max.)



# YAE website: www.yacadeuro.org







## Past and upcoming events

Dedicated session at the Euroscience
 Open Forum (ESOF) in Dublin (July 2012)



• YAE delegation at **Falling Walls Circle** in Berlin on 10 November 2012



• First YAE Annual Meeting in Brussels on 7-8 December 2012, hosted by COST



# Secure the EU research budget for a future-oriented Europe!

Home

Petition

Sign the Petition

Who has signed?

Background

About us

Press & Media

#### How you can help

Signatures since 23 Oct. 2012

#### 1 4 9 . 8 8 2

6 last hour 127 last 24 hours

Cities

Signatures Total *)	
Albania	32
Argentina	112
Australia	427
Austria	4734
Belarus	21
Belgium	10024
Bosnia-Herzegovina	113
Brasil	204
Bulgaria	887
Canada	448
China	359

Priority for the research budget is crucial for achieving economic prosperity and solutions for global challenges. Read the text of the petition and voice your concerns on the EU budget to the heads of states or governments.

Sign the petition - and invite others to join!

This petition reflects the mobilisation of research communities, including younger scientists, the members of learned societies and of concerned citizens. It complements the open letter of 44 European Nobel Laureates and 6 Fields Medallists recently published in the major European newspapers.



ERC Starting Grant holders, organised in the Young Academy of Europe, are some of the first signatories of the petition.

The petition is coordinated by the Initiative for Science in Europe (ISE).



Website: www.no-cuts-on-research.eu

Please sign the petition to secure the future budget for research and innovation Horizon 2020



#### 15 Nov. 2012: Handover of the first 140.000 signatures to

- President, European Parliament Martin Schulz
- President, European Council Herman van Rompuy
- President, European Commission José Manuel Barroso



YAE representative





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# Thank you very much for your attention!