

{iaps}

international association of physics students



Executive Committee 2013-2014



What is IAPS

- International umbrella organization
- Non profit, non political
- Run by students for students

- Physics students Network

- Registered in France (EPS Headquarters)
- Founded in 1987 in Hungary

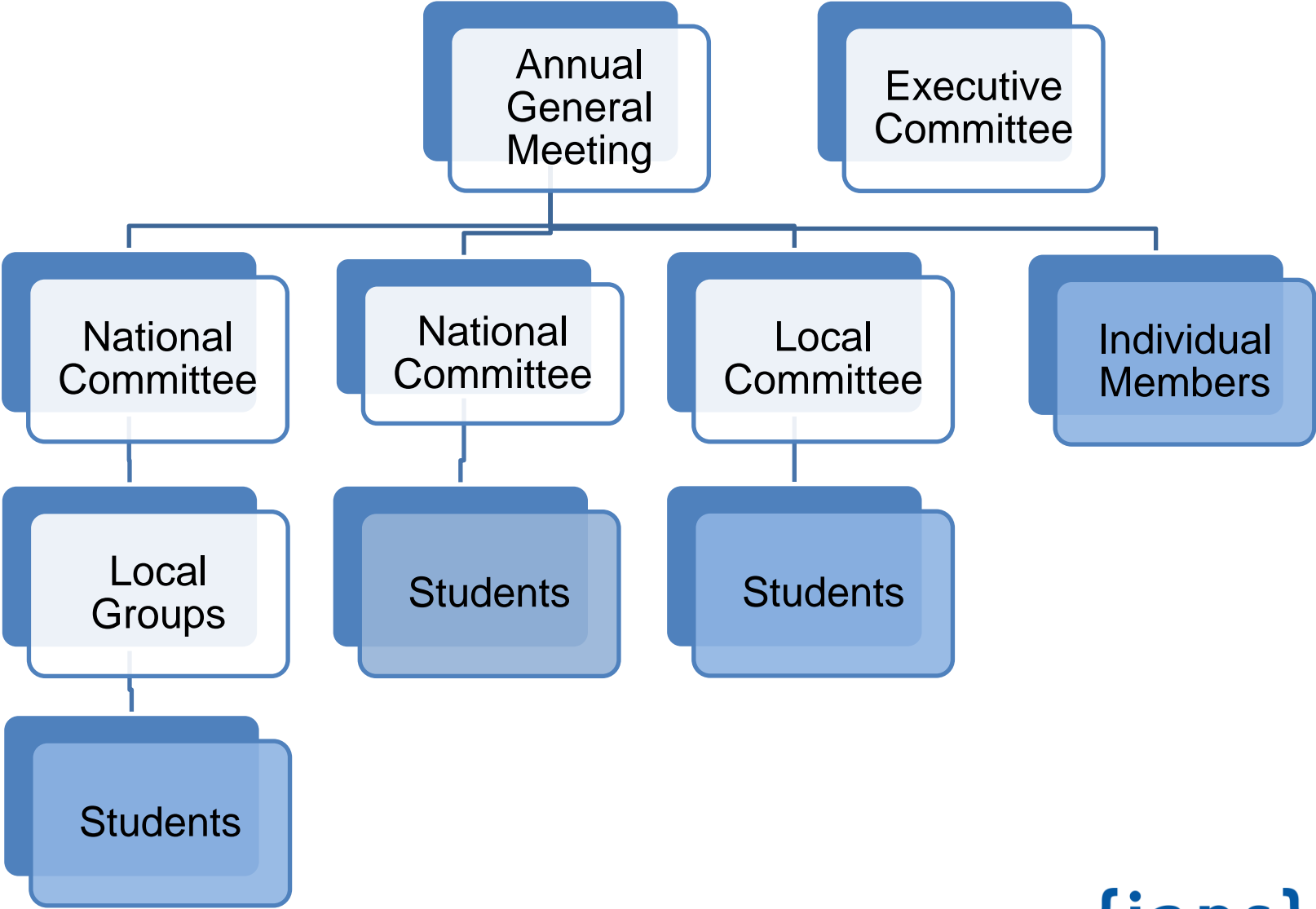


Aims of IAPS

- Encourage work in an international context
- Organize international events
- Promote international collaborations
- Help to build professional relations
- Promote peaceful relations around the globe



Structure



Local Committee

- Represents a university or region
- All physics (related) students can join
- Many different forms in different countries
- Has three votes at the annual general meeting

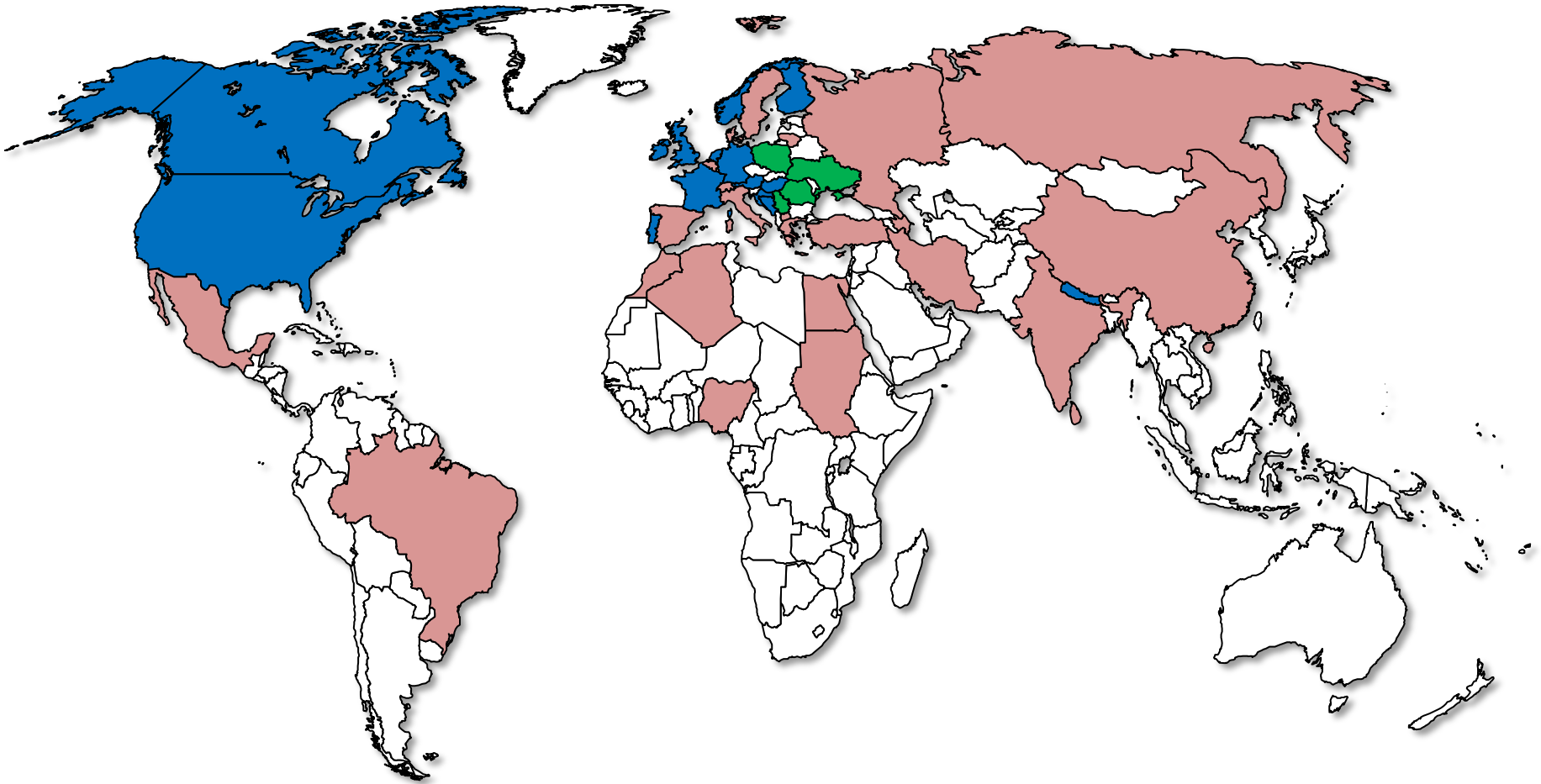
Local Group

- Member of a National Committee
- No direct fees to IAPS

National Committee

- Different structures
 - Umbrella for local groups
 - Student chapter of a national physical society
 - Group of enthusiastic students
- All physics(related) groups or students can join
- Has seven votes at the annual general meeting
- Individual member has one vote during the annual general meeting

Members



 -National Committees: 14

 -Local Committees: 8

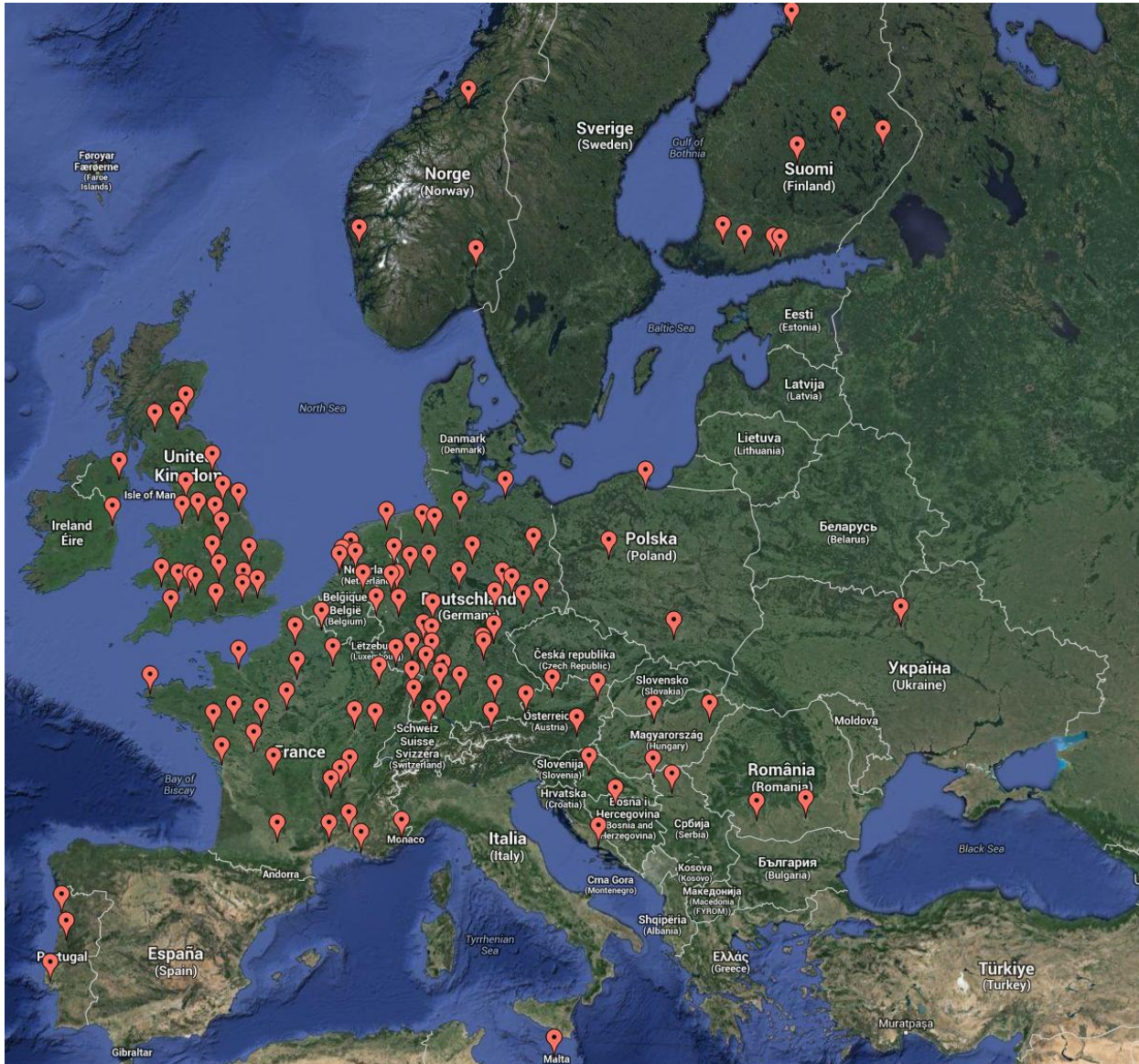
 -(provisional) Individual Members: 211

Representing:

-25.000+ Students

-828 Local groups

Local Groups in Europe



25.000+ student members in Europe

Not included:

-France

-Norway

-Bosnia Herzegovina

-7 Local Committees

128 Local Groups



How to become a member?

- Fill in the form & pay membership fee
 - Executive Committee will vote on Provisionary status
 - AGM will vote upon acceptance
- Membership fee
 - Fee depends on the Gross National Income (GNI)
 - National Committee: 70 € – 350 € a year
 - Local Committees pay 33% of a National Committee
 - 50% discount in the first year possible

International Conference of Physics Students (ICPS)

- Annual event of IAPS since 1986
- Up to 450 participants from over 35 countries
- Open to all members of IAPS
- Organized by physics students
- World Wide grant available for travel costs (up to €1000)



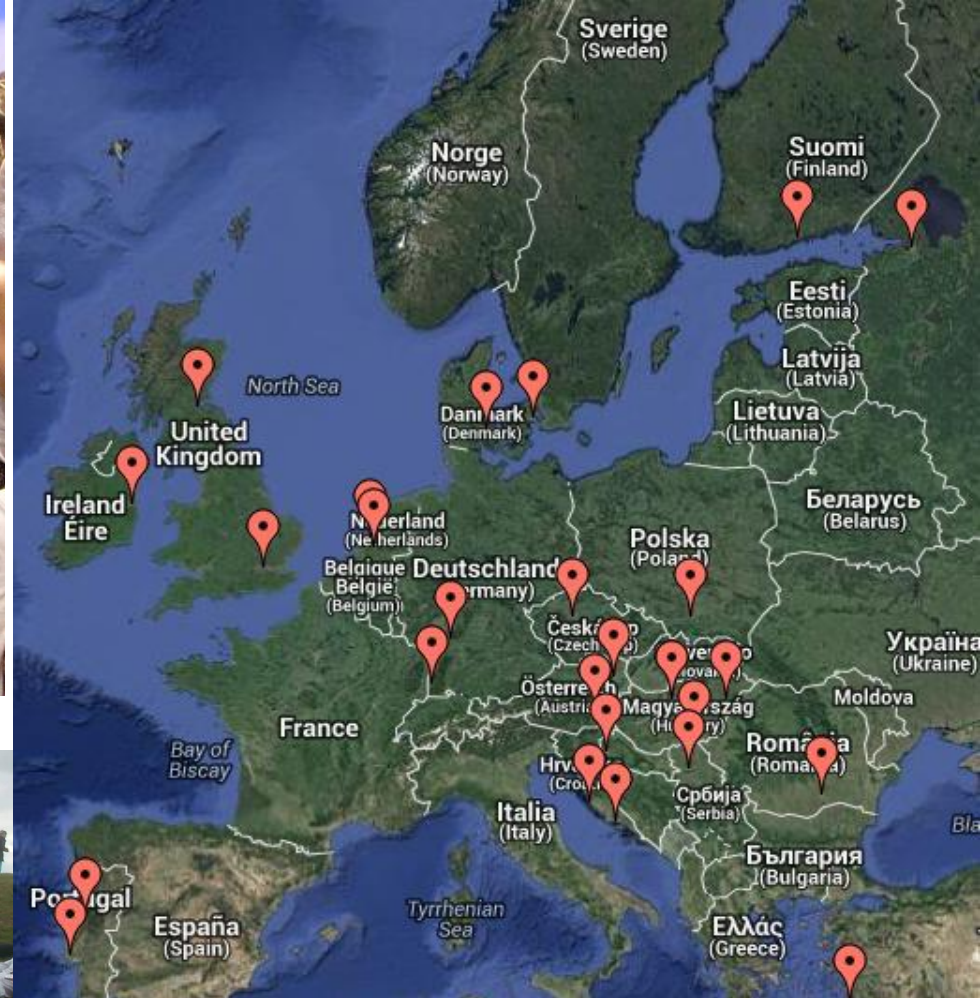
The International Conference of Physics Students

icps2014.com

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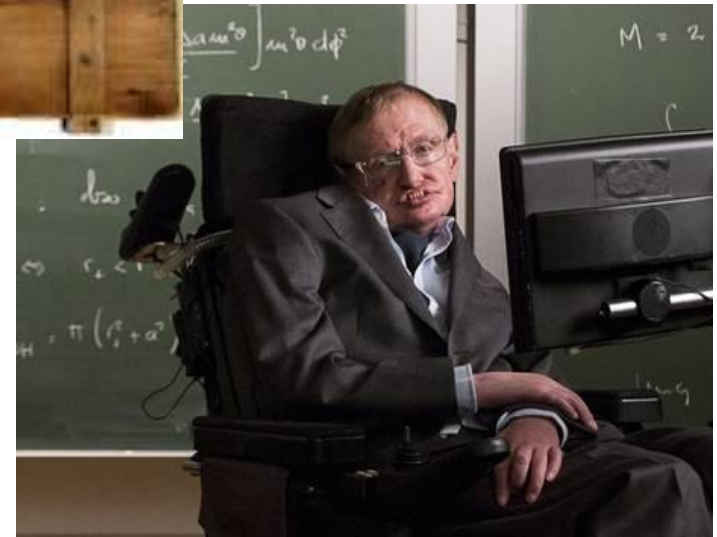
ICPS



Physics League Across Numerous Countries for Kickass Students



Utrecht 2014
-32 Teams
-12 Countries



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Physics League Across Numerous Countries for Kickass Students

- Prove to be the best in theoretical physics!
- Teams of 3-4 Students (master &/or bachelor)
- A weekend of competitions, a symposium, social events and exchange.
- National pre-competitions

PLANCKS 2015

Physics League Across Numerous Countries for Kick-ass Students

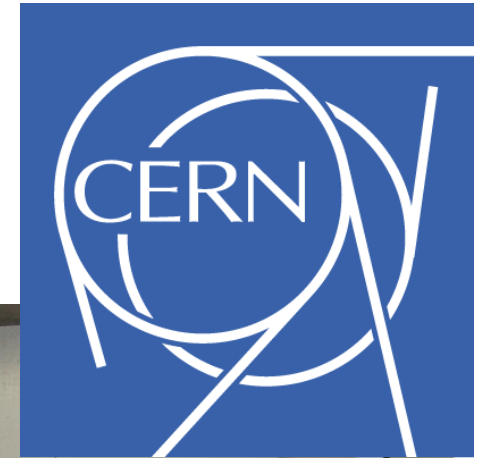


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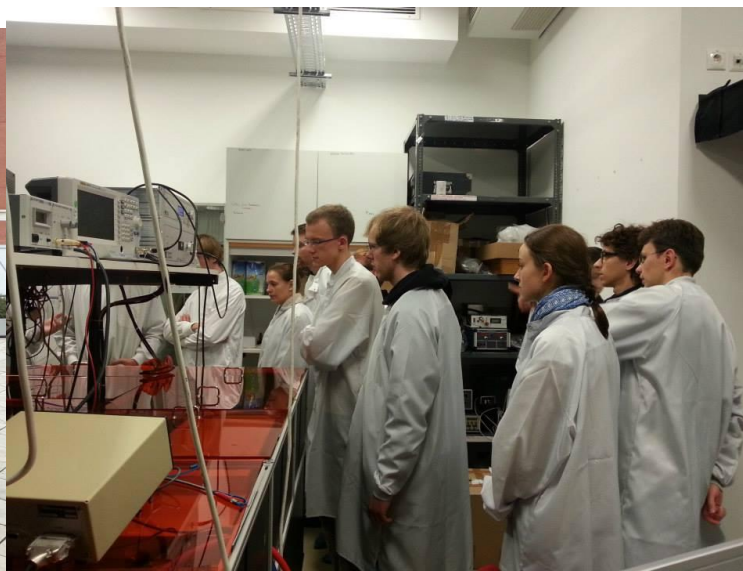
IAPS 2 ... – Excursions by IAPS

- *CERN (annual)*
- *JET*
- *ITER*
- *Chernobyl*
- ...



IAPS Member Action Program (IMAP)

- For promoting interaction of member societies
- Grant for mutual projects (up to 1000 €)
- Events as schools, excursions,...



jIAPS – The journal of IAPS



- Bi-annual volumes
- Reports about IAPS events and projects
- Events by member societies
- Scientific articles by students
- jIAPS article contest

Collaborations



INTERNATIONAL
YEAR OF LIGHT
2015



INFORMAL FORUM OF INTERNATIONAL STUDENT ORGANIZATIONS

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- Interactive website for primary schools and the general public
- Based on biographies of grand physicists
- Anyone from IAPS and EPS Young Minds can join the project

Hannes Olaf Gösta Alfvén (1908 - 1995)
Awarded the Nobel Prize for Physics in 1970

He explained the sun's borealis

It had some strange ideas about the reason for the expansion of the universe

Sunspots are the result of vibrant solar eruptions

FOR MORE INFORMATION AND TO JOIN THE PROJECT:

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WG 1: Inspiring young people to study physics

- ✓ Study of factors influencing the decision to study physics
- ✓ Best practices in physics education and outreach
- ✓ Collaboration and innovation in physics presentation
- ✓ Warsaw and Naples conferences
- Helsinki first annual forum



Contact

- Website: www.iaps.info
- Email: ec@iaps.info
- New members: members@iaps.info

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