

EPS Young Minds Project

An overview



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Young Minds Project Committee
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Italy

European Physical Society (EPS)

EPS is an association whose purpose is to promote physics and physicists in Europe.

40 National Member Societies
11 Divisions and 6 Groups
3500 Individual Members

<http://www.eps.org>



{ Europhysics News }

{ Benefits for access to
EPS publications }

{ Reduced registration fees at
EPS conferences }

{ Young Minds Project }

{ Travel Grants for
Europhysics Conferences }

{ University Student Fellowship }

YOUNG MINDS...

...a platform for early-career scientists

Objectives

- Recruit future leaders in physics
- Foster leadership amongst young scientists
- Connect (young) scientists in Europe

Approach

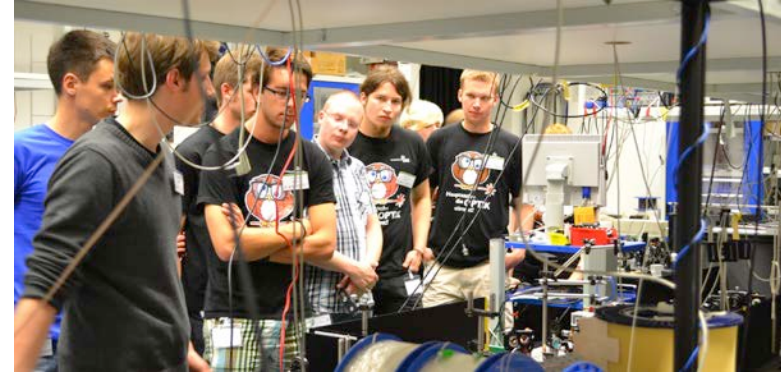
- Create an infrastructure for leaders to emerge and get involved
- Support self-organized local sections
- Encourage interaction between sections



CREATE A YM SECTION

Benefits for the Local Sections:

- Activity Grants
- Designer Awards
- IONS grant in Europe
- Leadership Meeting
- Any Great Idea

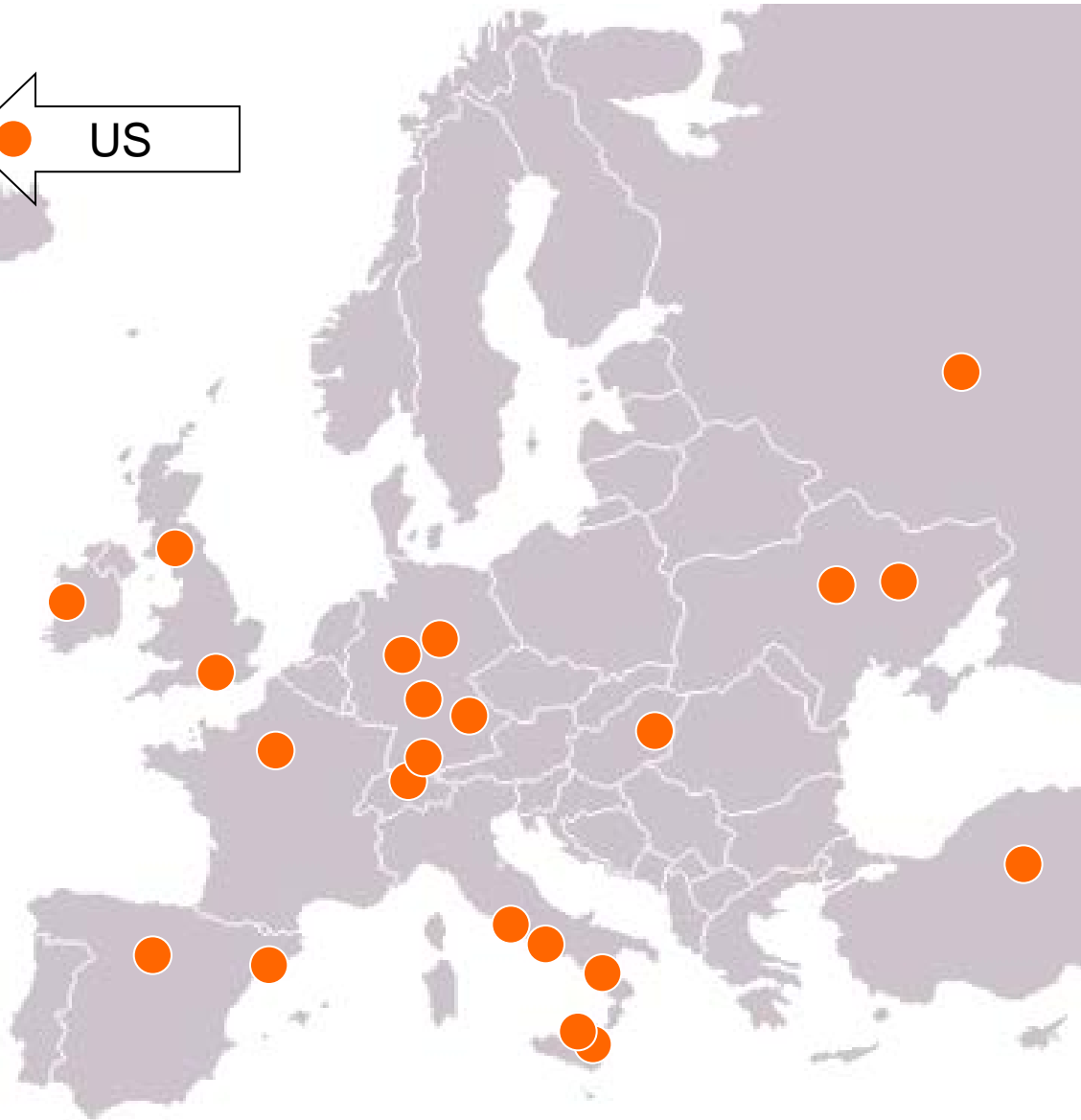
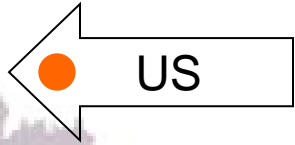


Recruit Members and a Faculty Advisor,
YMs should be or become members of EPS
and/or one of its national societies.

Define Name, Bylaw and Officers

Apply

23 SECTIONS, 12 COUNTRIES



- Naples (IT)
- Rome (IT)
- Catania (IT)
- Cosenza (IT)
- Messina (IT)
- Erlangen (D)
- Mainz (D)
- Heidelberg (D)
- Dresden (D)
- Konstanz (D)
- Barcelona (S)
- Valladolid (S)
- Southampton (UK)
- Strathclyde (UK)
- Kiev (UA)
- Lviv (UA)
- Galway (IRL)
- Moscow (RUS)
- Paris (F)
- Maryland (US)
- Zurich (CH)
- Ankara (T)
- Debrecen (HU)

FIRST LEADERSHIP MEETING



One year after its creation, the Young Minds Project

- had **10 sections** in 7 countries
- connected **87 young scientists** from 13 countries

Three years after its creation, the Young Minds Project

- has **23 sections** in 12 countries
- Connects more than **230 young scientists** from 20 countries

GRANTS SCHEME

- **seminars and colloquia** can help broaden the knowledge of the members outside their special field of interest;
- **educational outreach programs** to local schools and communities can provide a stimulus for new generations of scientists and increase the awareness for the importance of scientific research amongst the widest public.
- **international networking**: one-to-one exchanges between YM Sections; European-level student conferences; and interaction with the student organizations of other organizations.

Each Section can be awarded Activity Grants totaling up to 1000€ per year.

FIRST DEADLINE 15 January 2013

SECOND DEADLINE 15 July 2013

YM & IONS PROJECT

Since 2010 EPSYM supports IONS

- IONS7 in Galway, Ireland
- IONS8 in Moscow, Russia
- IONS9 in Salamanca, Spain
- IONS10 in Paris, France
- IONS12 in Naples, Italy
- IONS13 in Zurich, Swiss



YM ACTION COMMITTEE

John Dudley

Université de Franche-Comté
President EPS



Ophélie Fornari

EPS Headquarters
Mulhouse, France
Project Leader EPS Activities



David Lee

EPS Headquarters
Mulhouse, France
Secretary General EPS



Zsolt Fulop

Institute for Nuclear Research
Hungary



Antigone Marino

Italian National Research Council
University of Naples Federico II
Naples, Italy
Action Committee Chairman



Armand Niederberger

HP California



Giovanni Volpe

Max Planck Institut
Physikalisches Institut Universität
Stuttgart, Germany
Web Development

YM ACTION COMMITTEE

Would you like to become a member of the
Young Minds Action Committee?
Just ask!

2 open position:

- Website responsible
- Communication (eEPS, advertisement, social networks, etc..)

ACTION COMMITTEE MEETINGS

The Action Committee
meets every 3/6 months.

- ✓ February 2010, Mulhouse;
- ✓ May 2010, Barcelona;
- ✓ September 2010, Naples;
- ✓ December 2010, Mulhouse;
- ✓ April 2011, Mulhouse.
- ✓ January 2012, Mulhouse.
- ✓ December 2012, Mulhouse.
- ✓ April 2013, Mulhouse.

**Would you like to host an
Action Committee Meeting
in your city?**

Just ask us!

eEPS, the electronic newsletter

date	Title	Author
oct-12	<u>Outreach at the Glasgow Science Festival</u>	<u>Ralf Bauer (SCOPE Section)</u>
nov-12	<u>Problems of nuclear waste disposal</u>	<u>Stephan Köhler, Mario Vormstein (Mainz Section)</u>
déc-12	<u>Science Cafés: conversation about science & scientists</u>	<u>Lucia Marino (Cosenza Section)</u>
janv-13	<u>Physics in primary schools</u>	<u>Roberta Caruso. (Naples Section)</u>
févr-13	<u>Italian Young Minds Sections meet Accastampato Journal</u>	<u>Martina Pugliese (Rome Section)</u>
mars-13	<u>“Encounters with... Astrophysics”: a day at the Planetarium</u>	<u>Cristiano D’Andrea (Messina Section)</u>
avr-13	<u>Festival of Science 2012 at Bauman Moscow State Technical University</u>	<u>Kristina Stasenko (Moscow Section)</u>
mai-13	<u>2012 UMD Student Poster Competition in Optics and Photonics</u>	<u>Tyler Drye (Maryland Section)</u>

- **Title (80 character max)**
- **Author**
- **Author email (optional)**
- **Text (limited to 250 words)**
- **1 picture + source of the picture (be careful with properties rights)**
- **URL (optional)**

EPS CALENDAR 2013



Science & Society



Historic Sites



Conferences



Technology



Grants



Policy



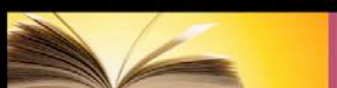
Prizes



e-EPS



Education



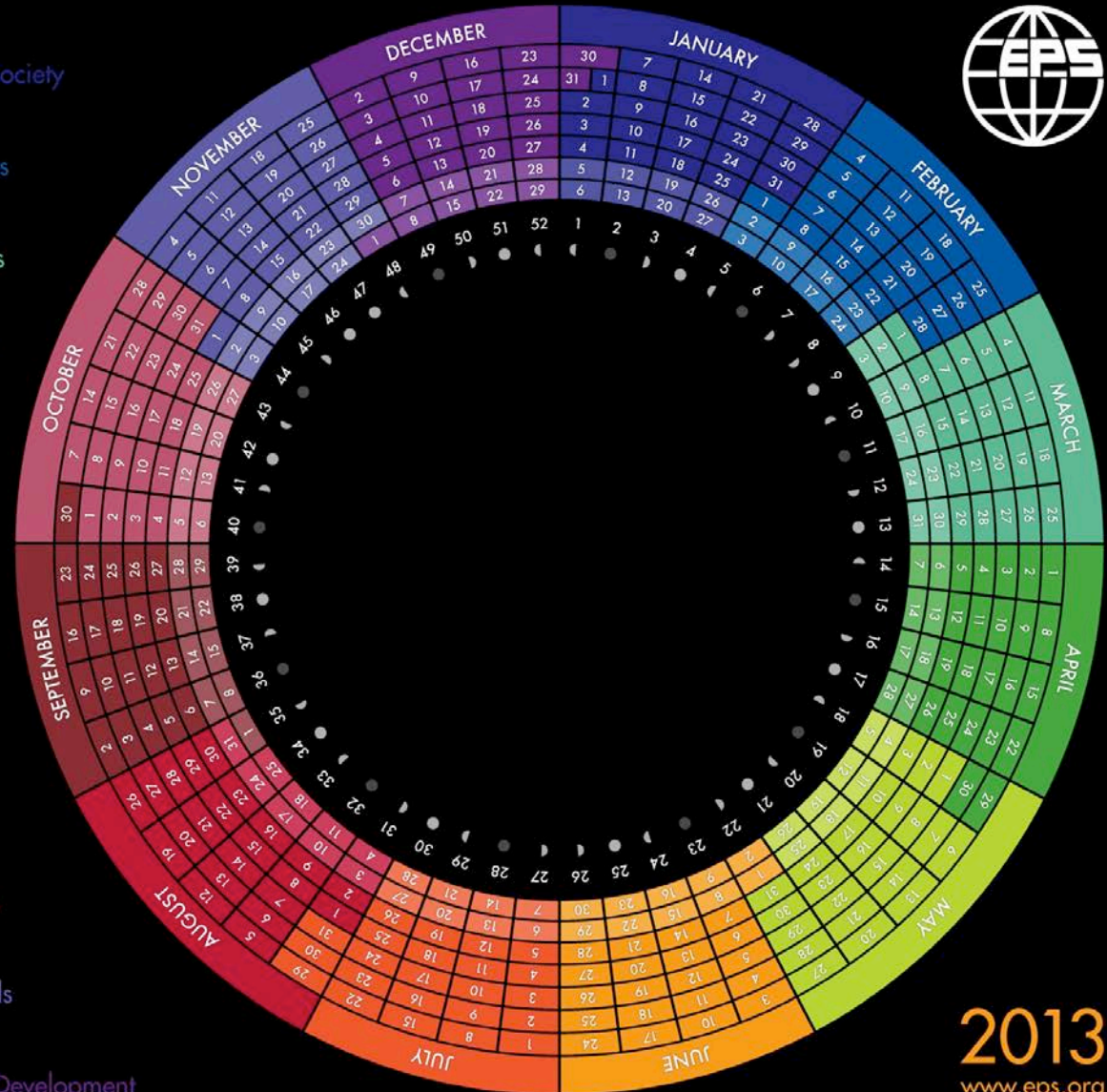
Publications



Young Minds

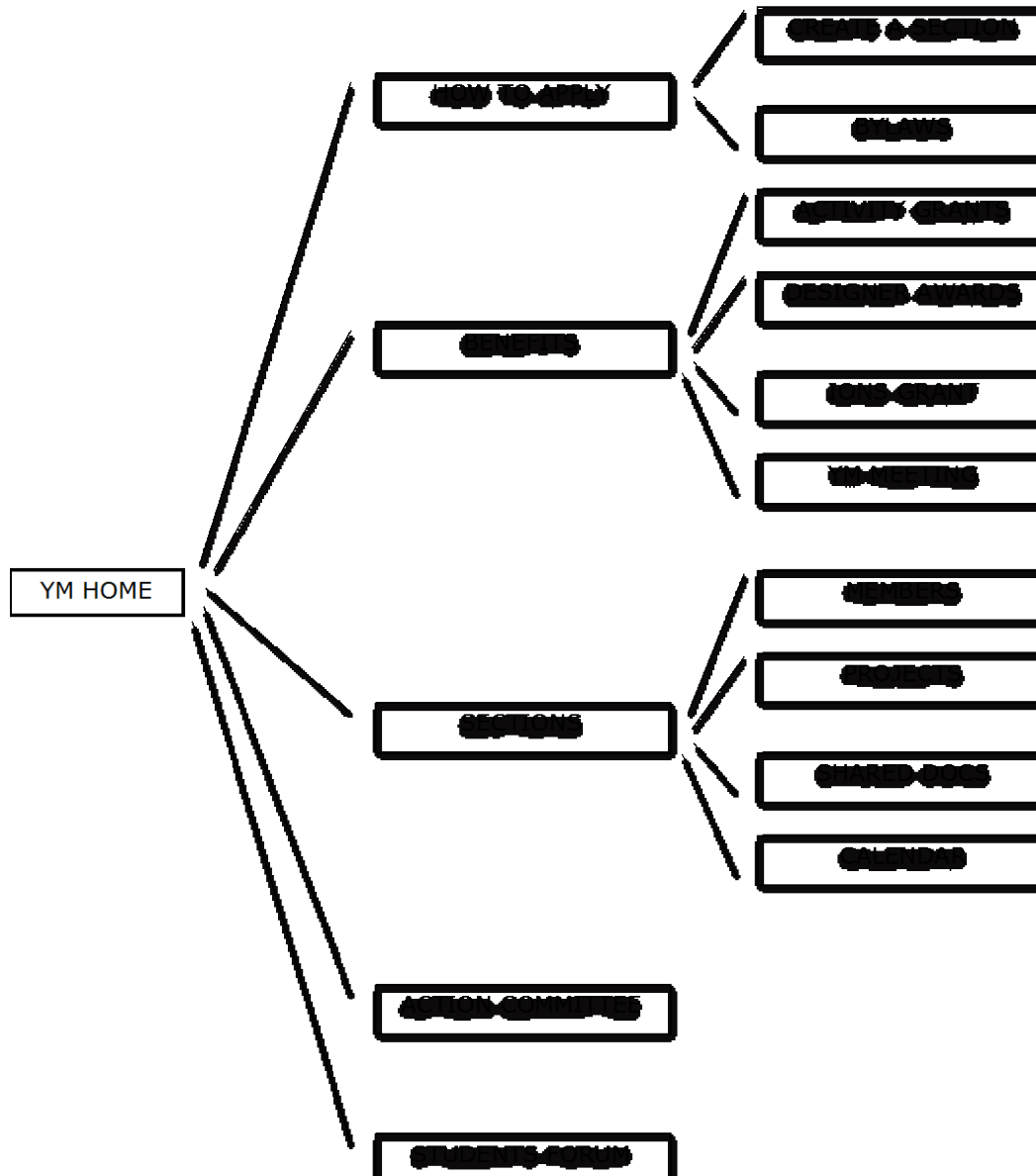


Physics for Development



2013
www.eps.org

The YM Website



- EPS staff is working on it
- Ready hopefully at the end of 2013
- A temporary website is needed
- New member of the action committee responsible for it

INTERACT WITH US, PROMOTE YM

- EPN, write an article on your activities
- eEPS electronic newsletter, send a pill
- YM website
- FB, EPS Young Minds Project
- Promote the project on your National Society website or magazine

ADVERTISEMENT - CATANIA



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Young Minds is a project of the European Physical Society open to all enthusiastic young researchers in Europe and around the World, oriented to support the next generation of leaders in physics.



More than 100 active members all over Europe in 18 Sections are working together with EPS to promote physics, setting up a bright, brave, creative, determined, passionate and focused environment through their outreach, seminars and networking activities.

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Photos by courtesy of Naples YM Section



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