

http://www.epsyoungminds.org



WHAT WHO WHY WHERE WHEN

European Physical Society (EPS) Founded in 1968 in Geneva: "as a further demonstration of the determination of scientists to collaborate as close as possible in order to make their positive contribution to the strength of European cultural unity"



- As federation of national societies: 42 member societies
- As learned society: 3500 individual members
- Representing more than 100,000 European Physicists



WHAT WHO WHY WHERE WHEN

...a platform for early-career scientists

Objectives

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

Approach

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









WHAT IS A YM SECTION

WHAT WHO WHY WHERE WHEN

...how to create a YM Section.

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

(President, Vice President, Treasurer, Secretary)



Apply

Run Activities

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







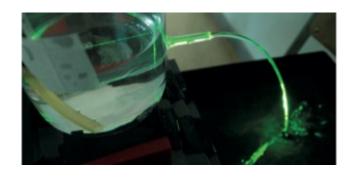


YOUNG MINDS ACTIVITIES

WHAT WHO WHY WHERE WHEN

OUTREACH

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.



PROFESSIONAL DEVELOPMENT

Activities with which students acquire new skills and knowledge both for professional and for career advancement. Like seminars, workshops, etc...

NETWORKING

In the era of social networks, student feel the need to start their own scientific network.



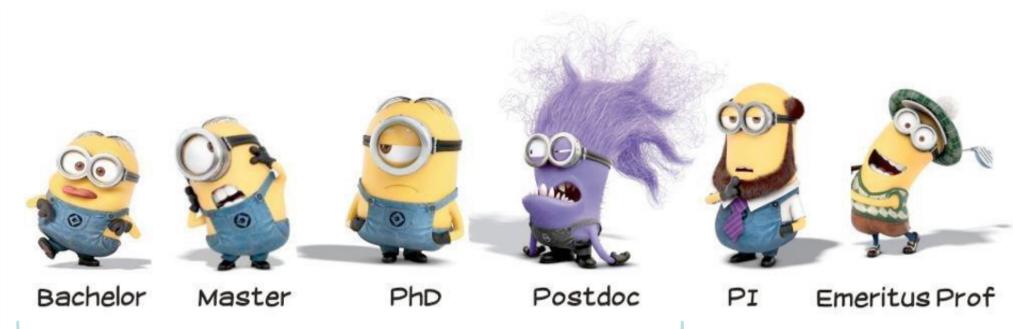


YM for SOCIAL In the last year many section started to organize activities about social as charity lunches.



YOUNG MINDS MEMBERS

WHAT WHO WHY WHERE WHEN







WHAT WHO WHY WHERE WHEN

...why EPS is promoting Young Minds?

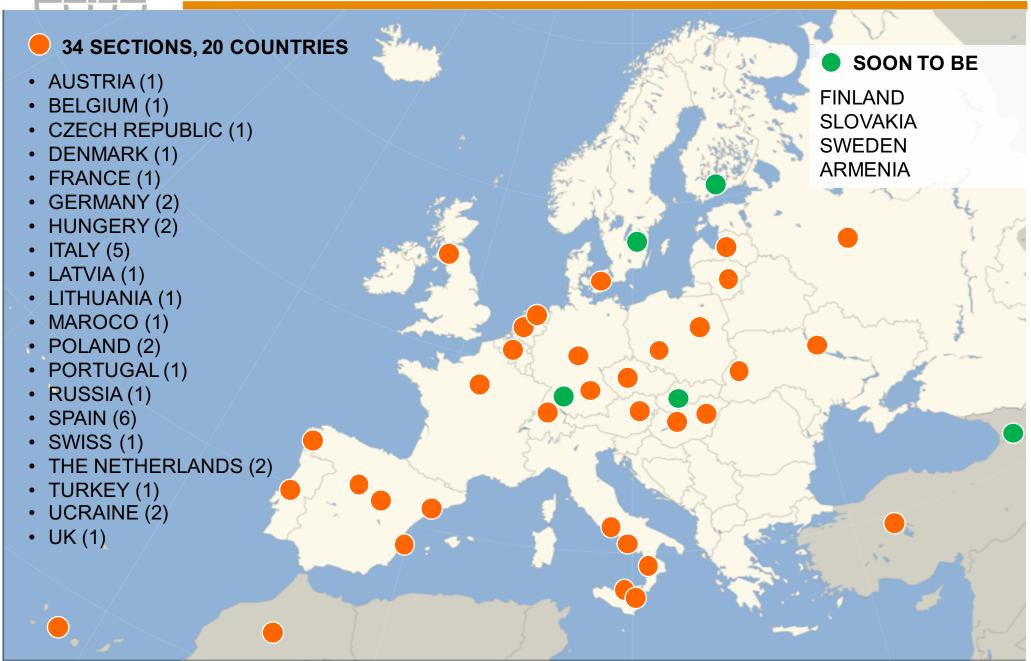
- Give young people a space and a tool to realize their ideas
- Open the laboratories doors
- Create in young people new skills
- Improve the career
- Teaching from an early age that the understanding of physics is "Respublicae", it is a need for the civil society
- Look around to design their own career

Moreover

- Improve English
- Meet other cultures and learn to socialize with them
- Learn to manage time for study, research and volunteering



YM SECTIONS



EPS

YM GRANTS

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

To received the grant they have to apply on the YM website, filling a form: title, type. activity description, expected outcome, budget items, requested EPS funding, other sources.

FIRST DEADLINE 15 January

SECOND DEADLINE 15 July

Once the activity is carried out, the YM Section has to report it on the YM website:

http://www.epsyoungminds.org/category/activity/outreach/

http://www.epsyoungminds.org/category/activity/professional-development/

http://www.epsyoungminds.org/category/activity/networking/



YM ACTIVITIES: TYPES

OUTREACH

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.



PROFESSIONAL DEVELOPMENT

Activities with which students acquire new skills and knowledge both for professional and for career advancement. Like seminars, workshops, etc...

NETWORKING

In the era of social networks, student feel the need to start their own scientific network.





YM for SOCIAL In the last year many section started to organize activities about social as charity lunches.



EX1: OUTREACH





FUTURO REMOTO Science Festival Naples YM Section (Italy) 130000 visitors in 4 days



EX2: PROFESSIONAL DEVELOPMENT





Workshop for young researchers in the field of statistical physics and condensed matter theory

Lviv ICMP Section (Ukraine)

5 invited talks

30 participants

2 best talk awards



EX3: NETWORKING





DOFFI CONFERENCE

Budapest YM Section (Hungary) 50-60 participants, Hungerian PhD Students



EX4: OUTREACH





Cross-Border Night Flea Market Konstanz jDPG-YM Section (Germany) 200-300 visitors



EX5: OUTREACH



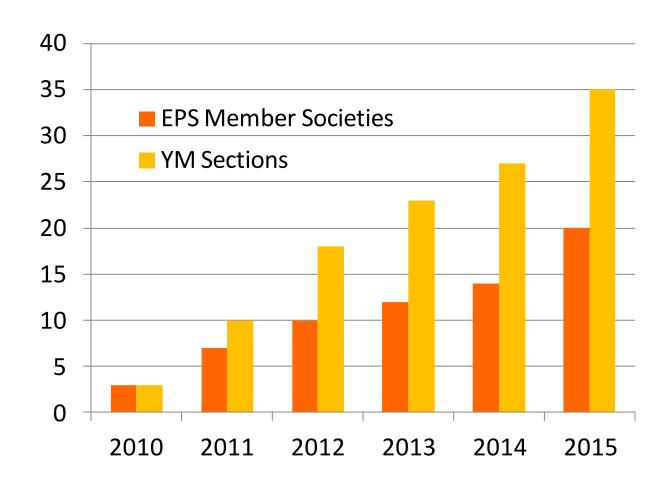


Física de los PiratasPhysics League Valladolid YM Section (Spain)
200 visitors



YOUNG MINDS HISTORY

WHAT WHO WHY WHERE WHEN









EPS Young Minds Project





#EpsYoungMinds @epsyoungminds



www.epsyoungminds.org



antigone.marino@eps.org

