International Association of Physics Students

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ASP session IAPS—From history to student engagement



The international link for physics students and young physicists around the globe

SUPPORT young physicists

BUILD international bridges

ENCOURAGE peaceful international collaborations

PROMOTE professional & social networking





The international link for physics students and young physicists around the globe

FOUNDED 12th September 1987, Budapest

CHARACTERISED non-profit, non-governmental

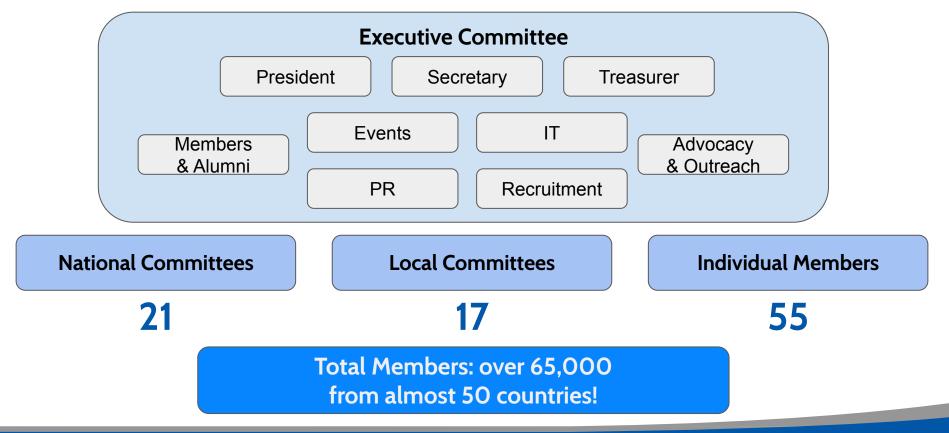
HEADQUARTERED Mulhouse, France with EPS

GOVERNED executive committee, subcommittees



Structure

IAPS General Meeting





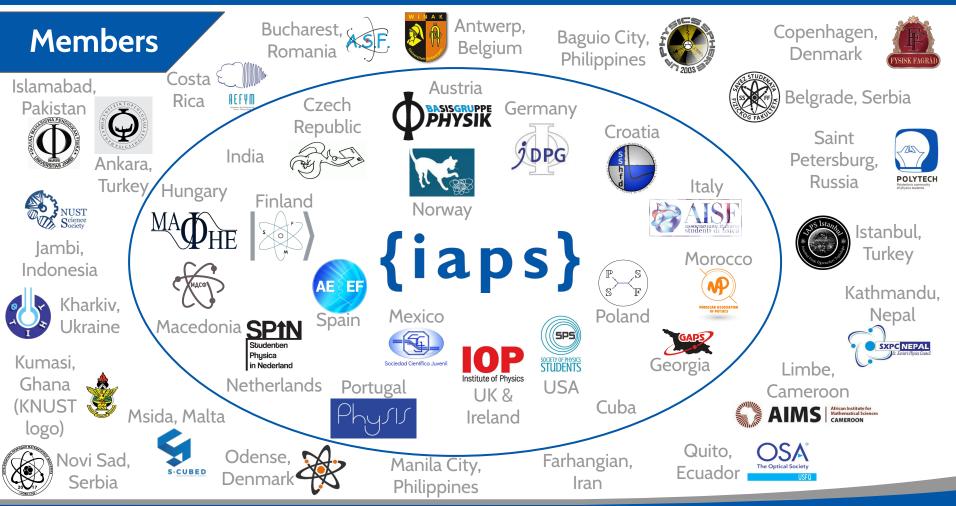


IAPS members

National Committee
 Local Committee
 Individual Member

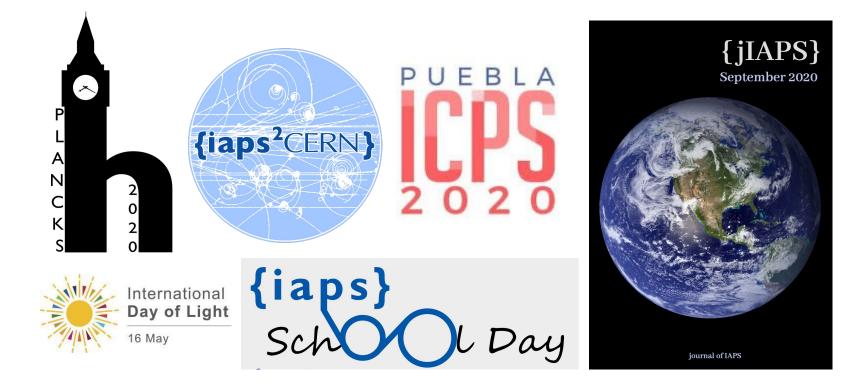
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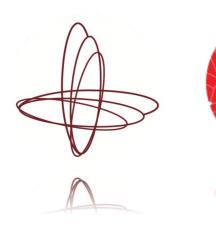
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Activities





- IAPS' founding event
- Annual conference since 1986 in Hungary
- Open to all members of IAPS, with ~400 places
- Guest / Student lectures, Excursions, Poster Sessions
- Worldwide grant (up to €1000)
- Last: August 2019 in Cologne, Germany
- August 2020 in Puebla, Mexico cancelled
- Future: August 2021 in Copenhagen, Denmark





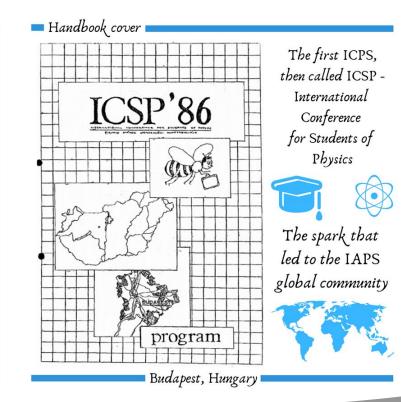
International Conference of Physics Students

ICPS through the years











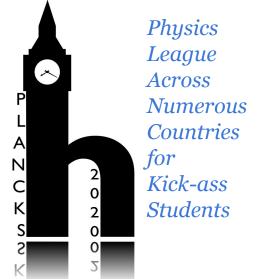
ICPS 2019, Cologne





PLANCKS

- Teams of 3/4 students (master / bachelor)
- A weekend of competition, symposium, social events and exchange
- National preliminaries
- Last: May 2019 in Odense, Denmark
- December 2020 from London, United Kingdom - right now!
- Future: May 2021 from Porto, Portugal



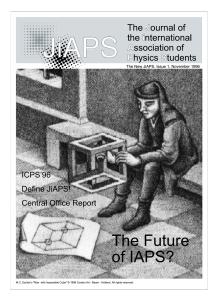




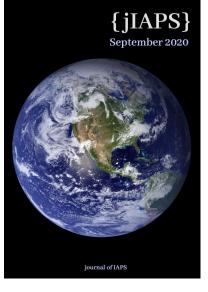
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- The journal of IAPS
- Annual volume
- Reports about IAPS events and projects
- Events by member committees
- Scientific or general articles by students
- jIAPS article contest and creative competition









Activities

• A selection of our events...

2019

October P4P

December

PAPAP

2020

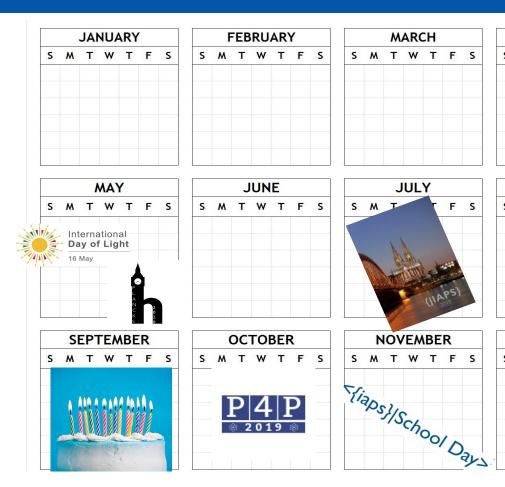
April

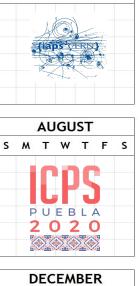
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May

IAPS Light Week/IDL, PLANCKS July jIAPS August ICPS September IAPS Birthday

November IAPS School Day





APRIL

SMTWTFS



IAPS' Partners





Informal Forum of International Student Organisations







African School of Fundamental Physics and Applications











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Get involved with IAPS!

- Join our Working Groups and become an #IAPSVolunteer!
- PR / jIAPS IT Events Members – Finance – Recruitment – External Relations – Advocacy & Outreach











• Keep up with IAPS:

The 2020/2021 IAPS Executive Committee

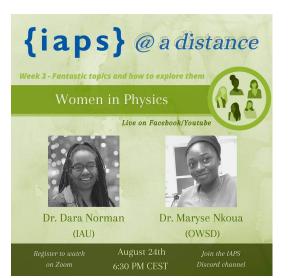


For Physics Students

By Physics Students

Advocacy

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The International Association of Physics Students represents thousands of physics students around the world, and is committed to the well-being of our member community. Students' rights form the foundation of academic development and civic engagement. Therefore, it is the responsibility of IAPS to address matters which impede upon these rights.

IAPS is deeply concerned with the infringement of fundamental human and civil rights following the recent presidential election in Belarus. A culture of fear has been imposed upon academics who criticised policies of the current government. Members of the scientific community who signed an open letter against the ongoing violence have been intimidated by the head of the Belarusian Academy of Science. Rights of thousands of peaceful Belarusians have been violated through unprecedented physical violence, restriction of internet access and suppression of freedom of speech.

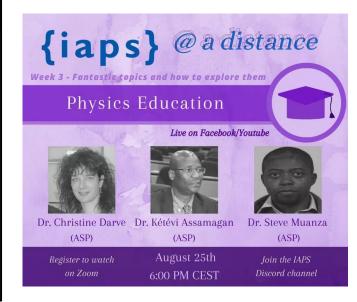
We are troubled by the implication of these events on the educational and academic activities of fellow students. IAPS stands in solidarity with the Belarusian scientific community and supports their call for an end to violence and the arrests of peaceful protestors.

The Executive Committee of the International Association of Physics Students

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The International Association of Physics Students (IAPS), as its Charter states, is an international, student-run educational association, which aims to encourage physics students in their academic and professional growth by developing an ever-growing worldwide community within which peaceful relations are established in a collaborative, diverse and friendly social environment.

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Outreach

- International Day of Light (May 16th)
- IAPS School Day (November)
- Outreach Skills workshops (Summer 2021)





- Several Grants Available:
 - -IAPS Light Grant (closes April 16th)
 -IAPS Outreach Grant (open December-August)
 -IAPS School Day Grant (opens Autumn 2021)

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Accounting

- Keeping financial records
- Managing bank accounts, making transfers
- Sending and receiving invoices

Fundraising

- Fundraising and seeking sponsorships
- Applying for grants for IAPS
- Collecting membership fees

Events

- Advising event organisers on financial practice
- Supporting IAPS major events
- Planning and advertising grants for our members!



IAPS offers a number of grants to assist and benefit its members:

- Event organisers (Exchange Grant, Collab Grant, IAPS Member Action Programme)
- Outreach and education (Light Grant, School Day Grant, Outreach Grant)
- Physics students (ICPS Worldwide Grant, PLANCKS Global Grant)
- Student associations (Kickstart Grant)

In 2019/20, we awarded over €7 500 to members!



IAPS School Day 2020, Zagreb, Croatia

Recruitment

Regarding the Recruitment work done so far for the 2020-21 term of the International Association of Physics Students, the IAPS has been in contact with several universities and student associations from different regions. One main goal to achieve, in the Recruitment Office of the IAPS, is the uniformization of the representation of Physics Students all around the globe, in other words, for the IAPS to be more present... As such, the work done so far allowed to formalize and create some Local Committees in the Latin America, like LC Guatemala City, in Guatemala, and LC Santo Domingo, in the Dominican Republic (which is something new in the Recruitment Office) and some National Committees, like NC Denmark and NC France! The IAPS was also able to formalize, with the help of many motivated students, the creation of LC Lamia, in Greece, and LC Isafahan, in Iran! The presence of the IAPS is growing, that is a fact. And, hopefully, these students and many more could join us and have some excellent opportunities!

