

Polish Young Academy (PYA) of Polish Academy of Sciences - an overview

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History of the Polish Young Academy



- Established April 30, 2010
- First election in 2011
- 2012 Membership in Global Young Academy
- Terms of office:
 - 2021-2026 (18 members)
 - 2019-2024 (17 members)
 - 2016-2021 (15 members)
 - 2012-2017 (9 members)
 - 2011-2016 (26 members)
- So far: 85 members in total (incl. recent and former ones)



PYA's 10th anniversary

(October 2021)

Model of PYA membership

PYA Member Candidates:

- outstanding young researchers
- preferable confirmed commitment
- up to 38 years old
- with at least PhD degree

Number of PYA members:

- up to 10% of PAS members
- currently 35 members

• Membership:

- five years
- not renevable



PYA members selection procedure

Candidates proposal

- Three PAS members
- Research Council of PAS Institute
- Discipline/Faculty Council of a University
- Five distinguished researchers from different Universities and/or HE Research Institutions

Candidates recommendation

- PAS Faculties
- I Humanities and Social Sciences
- II Biological and Agricultural Sciences
- III Natural Sciences and Earth Sciences
- IV Technical Sciences
- V Medical Sciences

Candidates selection

 Jury (up to 11 PAS Members representing all PAS Faculties)

Members selection

PAS General Assembly

PYA role according to PAS

Activities aimed at activating the community of young scientists, in particular:

presenting opinions and programs related to science

organizing debates, discussions, and scientific conferences aimed at considering significant problems of the represented discipline or related scientific disciplines

disseminating the results of the activities specified above

preparing opinions and scientific assessments regarding the represented discipline or related scientific disciplines

disseminating ethics standards among young scientists

PYA carries out tasks on its initiative or at the request of the PAS's bodies.

regular events

- Scientific conference: Polish Scientific Networks (PSN)
 - Edition 2022: Climate Change: Science & Society, Wrocław
 - Edition 2019: Science & Technology, Poznań
 - Edition 2018: Science & Medicine, Łódź
 - Edition 2016: Science & Business, Wrocław
 - Edition 2015: **June 18-20, 2015**, Warsaw
- Summer school: Forge of young talents (KMT AMU)
 - Six editions: 2015-2019
 - Target group: **excellent** PhD Students
 - Goal: to boost their research-related skills
 - Format: workshop







Activities – regular events

Become woman in science!

- Three editions: 2019, 2020, 2022
- Held on International Day of Women and Girls in Science (February 11)
- Target group: high school female students
- Goal: encourage female interest in research
- Format: round table discussions with female researchers

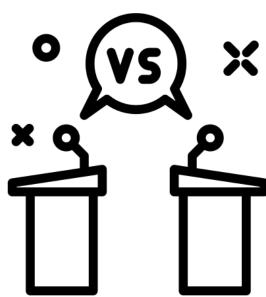




– other (selected) events

Conferences & Debates

- 2018, Conference: Commercialization of Research Challenges for Young Researchers
- 2018, Debate: Problems of PAS institutes and the reform of the PAS in the eyes of young researchers
- 2017, Conference: *PAS & PYA Reform Directions*
- 2016, Conference: *Science & Business*
- 2013, Debate: *Young people in science*



promotion & popularization of science

- ✓ Climate Day Webinar
- ✓ Flying Science Cafes
- ✓ Participation in Science Picnics and Science Festivals
- ✓ Participation in European Researchers' Night
- ✓ Popular Science Talks by PYA Members
- ✓ Popular Science Papers by PYA Members published in PAS Bulletin



opinions & reports

- Opinions on draft legal acts related to the organization of science/HE/research funding in Poland
- Recommendations and proposals of changes in the rules for the organization of science/HE/research funding in Poland
- Since 2016, more than 40 opinions and recommendations issued
- Some of them acknowledged and/or applied





Cooperation and interaction with the regular academy

- PYA Chair being invited to PAS presidium meetings (non-voting)
- PYA Members attending PAS General Assembly meetings (non-voting)
- PYA Members attending meetings of PAS Faculties (non-voting)
- PYA Members attending meetings of local PAS Chapters
- PYA Members can join up to two PAS scientific committees (voting, no election needed), problem committees, and national committees
- PYA activities communicated yearly to PAS General Assembly
- PYA Representative in the Finance Committee (science dissemination activities)
- PYA Representatives in the teams assessing yearly reports of PAS scientific committees

Autonomy



- Defining goals
- Planning and organizing events
- Finance (to some extent)



- Finance (no dedicated budget)
- Administrative issues
- New members selection/recommendation
- Access to materials considered by PAS General Assembly (and some Faculties)

Recommendations

- 1. Introduce a unified communication/ interaction strategy between PYA and PAS Faculties/Chapters/Committees practices dependent on Faculty Deans/Chapter and Committee Chairs
- 2. Seek ways to involve PYA members in "adult" academy activities
- 3. Get more "adult" academy members more aware of/ acquainted with PYA members

Successes

- ✓ PYA recognition in Poland
- ✓ PYA representatives in councils of research funding institutions (National Science Center and National Center for Research and Development)
- ✓ Recognizable events created from scratch within the framework of PYA by passionate young researchers
- ✓ The initial model of PYA shaped





Contact



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