

International Union of Pure and Applied Physics

Geneva, January 2022

Dear IUPAP Member Liaison Chair,

The leadership of the International Union of Pure and Applied Physics (IUPAP) and the IUPAP Working Group on Physics and Industry want to remind you of an opportunity for physicists working outside academia to easily interact with and influence the world-wide community of physicists. As IUPAP seeks to strengthen the links with and between physicists working outside academia, it has recently created in its new Articles and Internal Rules adopted at its last General Assembly, the possibility of Corporate Associate Members (CAM).

CAMs can create partnerships, sponsor prizes and initiatives, and can make the international physics community aware of employment opportunities as well as inform that community about their organization via IUPAP. CAMs can fully participate to the life of IUPAP.

In the attached document, you will find more information about IUPAP and the rights and benefits of Corporate Associate Members. We need your help and invite you, as Members of IUPAP, to nominate potential Corporate Associate Members. Having new companies or research organizations onboard will reinforce IUPAP as well as your own links to our union. Upon reception of your nominations, we shall send them the invitation letter.

Looking forward to your active engagement, we are at your disposal for any further information or a direct contact.

Sincerely yours

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International Union of Pure and Applied Physics

IUPAP and its Corporate Associate Members program

The International Union of Pure and Applied Physics (IUPAP) is a hundred-year-old not-for-profit organization whose 60 members are identified physics communities in countries or regions around the world. IUPAP was founded to assist in the worldwide development of physics, to foster international cooperation in physics, and to help in the application of physics toward solving problems of concern to humanity and to promote the free circulation of scientists and the open access to data. The mission and strategic plan of IUPAP can be found at www.iupap.org.

The Executive Council is its top executive body, supervising the activities of 19 specialized Commissions that promote the objectives of the Union, 4 Affiliated Commissions and currently 13 Working Groups.

Since most physicists do not work in academia, but rather in industrial or governmental environments, a Working Group on *Physics and Industry* (WG16)* has recently been created to develop better connections with these physicists and promote physics-based innovations that have the potential for commercial applications. A new membership category of Corporate Associate Members (CAMs) has been created to foster greater interactions with industry.

* https://iupap.org/who-we-are/internal-organization/working-groups/wg16-physics-and-industry/

IUPAP wants to attract as many CAMs as possible, and is very interested in those from the developing world. A few organizations have already committed to become CAMs, such as the Advanced Laser Light Source Facility in Varennes, Canada.

Excerpt of the new IUPAP bylaws

Art. 5. iii:

"Corporate Associate Members" of IUPAP are commercial companies or international research organizations that have a special relationship with the field of physics or scientific research. These members do not have voting rights but can participate in the General Assembly through their official Delegates and they pay membership dues (see Article 10 (A)). They are entitled to make nominations (see Article 10 (C)).

Art. 9 B

A Member's dues are defined by the membership category. The dues for each membership category are given as a multiple of a unit, the monetary value of which is determined by the General Assembly (today 2420 EUR/unit)



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Corporate Associate Members (CAMs) – rights and benefits

- CAMs are international or national research organizations and commercial companies
- CAMs can make nominations and hold positions in IUPAP
- IUPAP will connect CAMs with IUPAP members who represent key stakeholders, industry insiders, and decision makers to create partnerships to address societal grand challenges and other topics of interest to the CAMs
- CAMs will benefit from reduced participation fees at IUPAP conferences
- CAMs will be able to submit proposals to other CAMs to collaborate on R&D projects
- CAMs can sponsor prizes, awards, or focused initiatives in their field of interest, which will be publicized to all IUPAP members
- The IUPAP web site will link to the CAM's website for visibility of the CAM to all IUPAP members and IUPAP will also generate a careers web site where CAMs can post employment opportunities as well as career development guidance
- Among short-term opportunities for an organization/company, are participation with a
 joint event in the International Year of Basic Sciences for Sustainable Development
 (IYBSSD 2022) or in the IUPAP Centenary celebrations both in 2022-2023, with specific
 outreach during the opening and closing ceremonies