

INTERNATIONAL UNION OF PURE AND APPLIED PHYSICS

Advancing physics across international boundaries for the past 100 years

INTERNATIONAL COMMISSIONS

- C1: Commission on Policy and Finance
- C2: Commission on Symbols, Units, Nomenclature, Atomic Masses and Fundamental Constants
- C3: Statistical Physics
- C4: Astroparticle Physics
- C5: Low Temperature Physics
- C6: Biological Physics
- C8: Semiconductors
- C9: Magnetism
- C10: Structure and Dynamics of Condensed Matter
- C11: Particles and Fields
- C12: Nuclear Physics
- C13: Physics for Development
- C14: Physics Education
- C15: Atomic, Molecular, and Optical Physics
- C16: Plasma Physics
- C17: Laser Physics and Photonics
- C18: Mathematical Physics
- C19: Astrophysics
- C20: Computational Physics

AFFILIATED COMMISSIONS

AC1: International Commission for Optics

AC2: International Commission on General Relativity and Gravitation

AC3: International Commission for Acoustics

AC4: International Commission on Medical Physics

WORKING GROUPS

WG1: International Committee for Future Accelerators (ICFA)

WG2: Communication in Physics

WG5: Women in Physics

WG7: International Committee on Ultrahigh Intensity Lasers (ICUIL)

WG9: International Cooperation in Nuclear Physics (ICNP)
WG10: Astroparticle Physics International Committee (ApPIC)

WG11: Gravitational Wave International Committee (GWIC)

WG12: Energy

WG13: Newtonian constant of Gravitation

WG14: Accelerator Science

WG15: Soft Matter

WG16: Industry

WG17: Centenary

AIMS

- To stimulate and promote international cooperation, communication, research and education in physics;
- To foster inclusiveness and diversity in physics;
- To uphold openness, honesty and integrity in the practice, application and promotion of physics;
- To support the free circulation of scientists;
- To promote international agreements on symbols, units and nomenclature; and cooperating with other organizations on disciplinary and interdisciplinary problems.
- To help in the application of physics toward solving problems of concern to humanity.

2022

The yearlong CENTENARY celebrations will:

- Increase awareness of physics discoveries and the close ties among physicists at research centres globally.
- Stimulate worldwide interest in physics and science, as a tool for education and a motor of innovation, technology & economic development.
- Reach out to the global physics community, national science organisations, policy-makers, societies, students, families and the general public.



Conference Sponsorship

Each year, IUPAP sponsors and endorses

~ 50 conferences annually with special attention given to those held in developing countries.



Inter Union Relations



Young Scientist Awards & Commission Awards

~200 prizes have been awarded in the last 10 years

