



# 21<sup>st</sup> International Congress on Plasma Physics

## First announcement

**Ghent University** will host the 21<sup>st</sup> International Congress on Plasma Physics.

**Dates:** September 8 – 13, 2024

**Location:** Ghent University, campuses Ufo and Boekentoren, Ghent, Belgium

The conference will address a wide range of topics in the field of plasma physics, covering fundamental plasma physics, fusion plasmas, laser-plasma interaction, plasma accelerators, astrophysical and space plasmas, applications of plasmas and plasma technology, complex plasmas, high energy density plasmas and quantum plasmas.

Since the inauguration in Nagoya (1980), the ICPP has been held at Gothenburg (1982), Lausanne (1984), Kiev (1987), New Delhi (1989), Innsbruck (1992), Foz-do-Iguaçu (1994), Nagoya (1996), Prague (1998), Quebec (2000), Sydney (2002), Nice (2004), Kiev (2006), Fukuoka (2008), Santiago (2010), Stockholm (2012), Lisboa (2014), Kaohsiung (2016), Vancouver (2018) and Gyeongju (2022).

The **Program Committee** is composed of **8 sub-committees** (10 members each) in the areas of i) Magnetic Confinement Plasmas, ii) Laser and Beam Plasmas, iii) Space Plasmas, iv) Astrophysical Plasmas, v) Basic Plasma Physics, vi) Plasma Diagnostics & Space Instrumentation, vii) Low Temperature and Dusty Plasmas, viii) Plasma Applications.

Currently, the **International Advisory Committee** (IAC) is composed of 46 members.

The **Local Organizing Committee** consists of the members of the [Research Unit Nuclear Fusion](#) (infusion) and the [Research Unit Plasma Technology](#) (RUPT) in the Department of Applied Physics at Ghent University.

<https://icpp2024.ugent.be>

**Conference secretariat:** [icpp2024@ugent.be](mailto:icpp2024@ugent.be)

**Sponsored by** the International Union of Pure and Applied Physics (IUPAP)

