# **Special Issue**

# Plasma Accelerator Technologies

## Message from the Guest Editors

We are inviting participants in the EuPRAXIA Doctoral Network Camp on technologies to submit conference proceedings to *Instruments*. The main topics of this Special Issue will be the technologies underpinning plasma accelerators, including beam and laser diagnostics, novel sensors, and radiofrequency technologies.

#### **Guest Editors**

Prof. Dr. Carsten Welsch

Dr. Luca Labate

Prof. Dr. Andrea Mostacci

Dr. Jorge Vieira

Dr. Christina Weiss

### Deadline for manuscript submissions

31 August 2025



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Instruments
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
instruments@mdpi.com

mdpi.com/journal/instruments





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# **About the Journal**

### Message from the Editor-in-Chief

The realization of dedicated instrumentation has always been a collateral aspect of experimental research. In addition, many groups dedicate efforts and resources solely to the development of new devices, sensors, equipment and large infrastructure, theoretical and numerical studies, and novel experimental methodologies. With *Instruments* we wish to address both established and emerging communities, also to favor the creation of innovative trans-disciplinary approaches. We see *Instruments* as an exciting high-impact journal that will soon hold a leading position in disseminating cutting edge scientific and technological research.

#### **Editor-in-Chief**

Prof. Dr. Antonio Ereditato

Enrico Fermi Institute, The University of Chicago, Chicago, IL 60637, USA

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