

Special Issue

Instabilities and Turbulence in Magnetized Plasmas

Message from the Guest Editors

We are pleased to invite you to submit contributions to a Special Issue of *Plasma* titled “Instabilities and Turbulence in Magnetized Plasmas”. Plasma instabilities are universally recognized to play a fundamental role in magnetized plasmas, contributing to the determination of different phenomena, ranging from anomalous transport in fusion devices to anomalous ion heating in the solar corona. Our aim is to collect contributions from researchers working on all aspects of the field, including laboratory, fusion, and astrophysical plasmas, in order to promote cross-fertilization, which could lead to better understanding of apparently separated issues and to underline common physics. We encourage contributions highlighting experimental results, as well as theoretical and numerical studies. Reviews of recent progress on specific issues are also welcome.

Guest Editors

Prof. Dr. Emilio Martinez

Dr. Monica Spolaore

Dr. Nicola Vianello

Deadline for manuscript submissions

closed (31 August 2020)



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Editor-in-Chief

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