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## **Recent Advances in Random Lasers**

Guest Editor:

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Deadline for manuscript submissions:

closed (30 June 2021)

# **Message from the Guest Editor**

The aim of this initiative is to spread the latest results in this research field, with special attention to new applications, experimental findings and theoretical interpretations. Since the first proposal of a "non-resonant" laser in the 70's, scattering materials for lasing action have attracted much attention. Today, these light sources remain an attractive research field, due to the intriguing underlying physics, the ease of fabrication and the potential of emerging applications, e.g., laser light for imaging, spectral super resolution, sensing and signal processing. Random lasers remain "exotic" laser sources to the larger public; practical cw pumped sources are mostly limited to doped fibers. The spectral and spatial emission control usually requires complex external set-ups or ad hoc fabrication design. With this in mind, I strongly encourage you to submit your latest results to the Special Issue, for promoting and facilitating the diffusion of new ideas, results, and perspectives on this subject.

- photonics
- random lasers
- random lattices
- scattering
- Anderson localization











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## **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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