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## Advances in Optical and Laser Sensing Technologies for Environmental Applications

Guest Editor:

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Deadline for manuscript submissions:

**closed (30 September 2022)**

### Message from the Guest Editor

Dear Colleagues,

Optical- and laser-based sensors have long been critical for environmental monitoring applications. These include a wide array of both active and passive spectroscopic techniques as well as optical readout of other sensors. Optical technologies have continued to evolve, rapidly leading to exciting prospects for new sensors.

This Special Issue focuses on state-of-the-art research in all aspects of optical and laser sensing technologies as well as their application to environmental monitoring. The goal is to highlight advances in sensors and sensing technology that help to improve the detection limit of current sensors, enable measurement of new species or parameters, decrease the size, or improve the robustness of current sensors. Submissions are encouraged from different research communities spanning physics, chemistry, environmental science, and engineering. For more information, please visit: [mdpi.com/si/57492](https://mdpi.com/si/57492)

Dr. Kevin Cossel  
*Guest Editor*



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# Special Issue



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## Message from the Editor-in-Chief

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