# Special Issue

# Cold Atmospheric Plasma and Its Applications

### Message from the Guest Editors

Cold atmospheric plasma has been widely used in many industrial fields. It has been the subject of many studies aimed at evaluating its effects on biological material. The most studied are decontamination effects applied in medicine and agriculture. Moreover, cold atmospheric plasma can be applied directly on the surface or indirectly using plasma-activated water or medium which allows its application also to the inner layers of treated material. However, the effects of cold atmospheric plasma treatment differ due to different plasma sources and treatment conditions in various laboratories. Therefore, further studies aimed at elucidating the mechanisms involved in plasma and treated object interactions are required. This Special Issue calls for original articles and reviews devoted to the application of cold atmospheric plasma in various research fields. Keywords: cold atmospheric plasma plasma application plasma-activated solutions plasma interactions plasma source

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### Deadline for manuscript submissions

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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.

## Editor-in-Chief

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