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Photovoltaics and Electrification in Agriculture

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (15 May 2021)

Dear Colleagues,

Photovoltaic energy is a great opportunity to reduce both costs and emissions, even more so with the drop in prices that has occurred in recent years, reaching prices per watt of less than $\notin 0.5$. In this new situation, numerous opportunities for the use of photovoltaic energy appear in agricultural applications.

This Special Issue is focused on applications, uses, and research related to photovoltaic solar energy and agriculture, both in energy generation in rural areas for agricultural uses, and in its use, problems, and opportunities. Novel works related to new discoveries to known problems will be accepted, as well as analyses of opportunities and improvements in photovoltaic systems and elements used for agriculture.



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Message from the Editor-in-Chief

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