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Concentrating Solar Power (CSP) Update

Guest Editor:

Dr. Jesús Ballestrín

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Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editor

Dear Colleagues,

In recent years, the commercialization of these systems has led to a great deal of progress in various topics, such as concentrators, receivers, point and line focus technologies, process fluids, materials, control, new experimental capabilities, simulation tools, measurement procedures, etc.

The objective of this Special Issue is to present the most recent advances in these technologies such that readers can keep up with the rapid developments in this field. In this sense, papers on the following topics or keywords may be submitted:

- Commercial projects around the world;
- Central receiver power plants;
- Parabolic trough collectors;
- Linear Fresnel collectors;
- Dish/engine systems;
- Energy storage;
- Emerging concepts;
- Solar fuels;
- Facilities, controls, and modeling;
- Flux and temperature measurements;
- Solar resource assessment.

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Editor-in-Chief

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Message from the Editor-in-Chief

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