## Special Issue

## Research on Photovoltaic Modules and Devices

### Message from the Guest Editor

This Special Issue aims to present and disseminate the most recent research related to the application, assessment, improvement, and comparison of PV technologies. Topics of interest include, but are not limited to, the following:

- Impact of extreme weather events on PV performance and reliability.
- Reliability studies from field modules, modules after accelerated stress testing, and comparisons between field and accelerated test results.
- Novel characterization methods or novel applications of characterization methods to PV devices.
- Alternative materials, module or cell technologies, cell metallization and interconnection schemes, or other alternative designs for PV modules or devices.
- PV for alternative applications, including but not limited to vehicle-integrated PV (VIPV), buildingintegrated PV (BIPV), agrivoltaics, floating PV (FPV), and space PV.
- Recycling PV modules.
- Power electronics reliability insofar as its impact on module reliability is discussed.

#### **Guest Editor**

Dr. Dylan Colvin

Florida Solar Energy Center, University of Central Florida, Cocoa, FL 32922, USA

### Deadline for manuscript submissions

5 March 2026



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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/ energies





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### Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

### Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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