The European Physical Journal

EPJ PHOTOVOLTAICS

An Open Access Journal

Call for papers

Themed Issue on

Chalcogenide Materials for Photovoltaics 2020

Guest Editors:

- > Romain Carron Empa (Switzerland)
- Alex Redinger University of Luxembourg (Luxembourg)
- Amit Munshi Colorado State University (USA)
- ➤ Jiro Nishinaga AIST (Japan)
- Negar Naghavi CNRS (France)
- Rutger Schlatmann HZB/PVcomB (Germany)



Background

Due to travelling restrictions, almost all Chalcogenide PV related meetings planned in spring and summer had to be cancelled. To keep scientific discussions and knowledge exchange in our community alive we have decided

to organize the first Virtual Chalcogenide PV Conference (vCPVC 2020) from 25th to 28th May 2020.

Aim and Scope of the Themed Issue

In order to give a long-lasting impact to this event and to provide visibility to the research topic, the organizers invite all presenters of oral or visual contributions to submit an extended version of the works presented at the conference. The European Physical Journal Photovoltaics will publish a special issue from this conference and offers a special rate for the conference. The manuscripts will be peer-reviewed and publication will be open access. EPJ Photovoltaics is an open access journal which publishes original, peer-reviewed papers focused in the field of photovoltaic solar energy conversion.

Submissions

All relevant papers will be carefully considered, peer-reviewed by a distinguished team of international experts. The instructions for authors are detailed at: https://www.epj-pv.org/author-information/instructions-for-authors.

Authors are invited to submit their manuscript online at: https://articlestatus.edpsciences.org/is/epipv/home.php and choose, during the submission, the special issue: 'Chalcogenide Materials for Photovoltaics 2020'

Submission deadline – July 15 2020

Article Processing Charges

For accepted articles, the special rate of 100 EUR will be charged directly to the authors. There is no submission fee.

Information: articles having the <u>corresponding author</u> from the French institutions belonging to the list of the <u>National open access agreement in</u> <u>France members</u>, can be published (after acceptance) in Open Access without any charge.

EPJ Photovoltaics is abstracted/indexed in:

- Advanced Technologies & Aerospace Database (ProQuest)
- Astrophysics Data System (ADS)
- Chemical Abstracts Service (CAS)
- CNKI
- Crossref
- DOAJ Directory of Open Access Journals
- Ebscohost
- El Compendex
- ESCI Emerging Sources Citation Index (Web of Science)
- IET INSPEC
- Materials Science & Engineering Database (ProQuest)
- Portico
- Scopus
- Wanfang Data

Editorial board

Editors-in-Chief

Pere Roca i Cabarrocas LPICM, École Polytechnique 91129 Palaiseau Cedex France

Daniel Lincot

CNRS, Institut Photovoltaïque d'Ile de France (IPVF), 18 Boulevard Thomas Gobert, 91120 Palaiseau France

Associated Editors

Characterization and Modelling

Miro Zeeman

Delft University of Technology -DIMES Feldmannweg 17, 2628 CT Delft P.O. Box 5053, 2600 GB Delft The Netherlands

Jean-Paul Kleider

Directeur de recherche CNRS LGEP/Supélec 11 rue Joliot-Curie, F-91192 Gif sur Yvette Cedex France

Bulk Silicon

Dr. Abdelillah Slaoui

Laboratoire ICUBE/CNRS/University of Strasbourg
Strasbourg
France

Semiconductor Thin Films

Dr Yasuaki Ishikawa

Nara Institute of Science and Technology Graduate School of Materials Science 630-0192 Nara Japan

Prof. Dr. Ayodhya N. Tiwari

Head, Laboratory for Thin Films and Photovoltaics (Abt. 130)
EMPA (Swiss Federal Laboratories for Material Testing and Research)
Überlandstrasse 129, CH-8600
Dübendorf
Switzerland

Professor Ying Zhang

Nankai University Institute of Photo-electronic Thin Film Devices and Technology Weijin Road 94#, Nankai District 300071 Tianjin CHINA

Organic Materials and Devices

Dr. Fadong Yan

CIGS Back-End Process and
Equipment Development Engineer
U.S. Photovoltaic Manufacturing
Consortium (PVMC)
College of Nanoscale Science and
Engineering
Solar Energy Development Center
13 Corporate Drive
Halfmoon, NY 12065
USA

Prof. Ludovic Escoubas

Université Paul Cézanne Aix-Marseille III, Domaine Universitaire de Saint-Jérôme, Case 231, 13397 Marseille Cedex 20 France

High Efficiency Materials and Devices - New concepts

Jean-François Guillemoles

CNRS, Institut Photovoltaïque d'Ile de France (IPVF), 18 Boulevard Thomas Gobert, 91120 Palaiseau France

Optics of Thin Films, TCOs

Juergen Huepkes

IPV, Forschungszentrum Juelich GmbH D-52425 Juelich Germany

Bernard Drévillon

LPICM, École Polytechnique 91129 Palaiseau Cedex France

Modules and Systems

Dr. Corinne Alonso
LAAS-CNRS
Groupe ISGE
7, avenue du Colonel Roche, 31077
Toulouse Cedex 04
France

Deployment

Dr. A. Jaeger-Waldau JRC Via Enrico Fermi, TP 450, 21027 Ispra (VA) Italy