

## CALL FOR PAPERS

**SPECIAL SESSION: Materials and Devices for Sustainable Emerging Technologies**

**Area:** Electronics

Dear Colleagues,

The organizers of the First Bremer-Mexican Symposium on *Materials and Devices for Sustainable Emerging Technologies* invite you to submit your papers to discuss and contribute jointly to the development of sustainable devices and technologies which meet the needs of our societies, mainly in the areas of health, water management, environment, and renewable energy. Specifically, to discuss the development of functional and emerging sustainable innovation for medium and long terms based on novel materials and electronic devices, in topics which include (but are not limited to):

- organic electronics
- oxide semiconductors
- novel materials for optoelectronics
- bio-electronic devices
- emerging materials for photovoltaics
- triboelectric generation
- natural materials for new environmental applications
- sustainable device technology
- low-cost nanostructures
- hybrid interfaces
- characterization of earth materials for sustainable extraction
- device simulation
- environmental sensors

Each submission to the special session will undergo the same peer review process as papers submitted to ROPEC 2019. Submission implies the willingness of at least one of the authors to register and to present the communication at the conference, if it is accepted. All accepted papers will be published and indexed by IEEExplore.

General information (regarding manuscript submission, important dates, registration and this session's committees) is attached.

Sincerely yours,

*The Organizing Committee of the session*



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### IMPORTANT DATES:

- July 19, 2019: Full paper submission.
- September 2, 2019: Acceptance Notification.
- September 16, 2019: Final paper submission.
- November 13-15, 2019: ROPEC 2019.

### Paper submission:

Paper titles and abstracts in English. The body of the paper shall be either English (preferably) or Spanish and is limited to 6 pages. The mandatory templates can be downloaded from:

<https://ropec.org/call-for-papers/>

Papers shall be submitted in PDF format using *easychair*.

<https://easychair.org/conferences/?conf=ropec2019>

Information regarding conference fees and local accommodation can be found at ROPEC's web page: <http://ropec.org>

### Committees:

#### Organizing Committee:

Dr. Jairo C. Nolasco ( <b>General Chair</b> )	MICRONA, Veracruz University (Mexico)
Dr. Alejandra Castro-Carranza ( <b>local organizer</b> )	ENES Morelia UNAM (Mexico) / Univ. Bremen (Germany)
Prof. Dr. Jürgen Gutowski	IFP, University of Bremen (Germany)
Dr. Israel Mejía	CIDESI Querétaro (Mexico)

#### Technical Committee:

Dr. Antonio Pola Villaseñor	ENES Morelia UNAM (Mexico)
Dr. Victor H. Anaya-Muñoz	ENES Morelia UNAM (Mexico)
Dr. Yunuen Tapia-Torres ( <b>Technical program chair</b> )	ENES Morelia UNAM (Mexico)
Dr. Jesús J. Alcantar-Peña	CIDESI Querétaro (Mexico)
Dr. Víctor S. Balderrama	CIDESI Querétaro (Mexico)
Prof. Dr. Lucio Colombi Ciacchi	BCCMS/UFT, University of Bremen (Germany)
Prof. Dr. Jens Falta	IFP, University of Bremen (Germany)
P.D. Dr. Annette Ladstätter-Weissenmayer	IUP, University of Bremen (Germany)
Dr. Agustin L. Herrera-May	MICRONA (Mexico)
Dr. Andrea G. Martínez-López	MICRONA (Mexico)
Dr. Jaime Martínez Castillo	MICRONA (Mexico)
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