

# MATSUS Spring meeting 27

## Proposal for Symposium

### Proposal information

#### Symposium title:

Photonic Concepts in Energy Conversion

#### Description of topical focus:

This symposium invites contributions on new challenges to enhance the performance of thin film solar cells, such as organic or perovskite based, from the perspective of photonics. It will further consider photonic challenges in light emitting diodes (LEDs), artificial photosynthesis systems for the production of solar fuels, thermoelectrics and hybrid systems where detailed light management is essential to achieve maximal energy conversion. Related topics are, for instance, multi-exciton generation or spectral management to modulate the dielectric properties of materials.

#### List of symposium topics:

- Solar cells
- Photonics
- LED
- Artificial photosynthesis

#### List of invited speakers:

#	Family name	First name	Institution	Country
1	Jhonson	Mary	University	Egypt
2	Parker	Peter	University	Åland Islands

3	Smith	John	University	Aruba
4	Frank	Anna	University	Barbados
5	Job	Stephane	University	Antarctica
6	Perez	Marta	University	Marshall Islands

List of symposium organizers:

#	Family name	First name	Institution	Email
1	Castro	Tom	University	lorem@ipsum.com

Optional comments:

## General information

MATSUS Conference (#MATSUS) is a yearly event organized by Fundació Scito, composed of multiple scientific symposia. Here we invite the scientific community to present proposals for MATSUS27 ([nanoGe - MATSUSSpring27 - Home](#)) which will take place from the 19th to the 23rd of April in Barcelona, Spain.

The symposia are conceived to form an exciting, interdisciplinary event that attracts key players of the respective fields as organizers, invited speakers and participants. nanoGe takes diversity into account when organising the conferences: from gender to geographical diversity, from senior researchers to young and promising researchers who will bring new ideas to their field.

How to send a proposal?

Please read the general instructions. You will need to prepare the information and submit via the form at the end of this page. You will find at your disposal an example of the proposal form. If you want to propose a symposium that was already celebrated in the past, please contact us in advance at [matsusspring27@nanoge.org](mailto:matsusspring27@nanoge.org).

Duration

Each symposium will take a maximum of 2 full days, with maximum 6 invited talks per day. Exceeding Invited Speakers will be considered as reserve.

The exact dates for each symposium will be decided by Fundació Scito attending to the interest in the topic measured by the number of submitted abstracts and the success of past editions. Fundació Scito will do its best to schedule each symposium in the most convenient dates and will take into consideration any comment or request from the organizers but will not get any compromise a part for organizational reasons. It is possible to suggest coordination of symposia at the level of programming but organizers must note that each symposium must be treated separately.

## Registration fees

Registration fee is determined by Fundació Scito and will be common to all symposia. An early bird discount will be offered until oral deadline. All participants will be required to register through nanoGe website according to the fee available at the moment of registration. Fees will not be modified unless major reasons due to unforeseen circumstances. Organizers and Invited Speakers have a reduced fee for full attendance. Invitation to more than one symposium does not waive registration fee.

## Funds and sponsors

In case the Organizers promote directly the participation of industries and sponsors, the 50% of the raised funding (not including delegates registration) will be added to the budget of the symposium. Other schemes of distribution of sponsor's income will not be considered.

## General Organizers

MATSUS27 General Organizers have the authority to accept or decline proposals and contents. Scientific decisions-making, common to all the symposia, will be decided by General Organizers.

*Are you ready?*

# Information to complete the form

Title: The title must reflect the symposium description

Description of topical focus: Guidelines for description of topical focus:

- Write the description of topical focus in paragraph form.
- The description must have between 80 and 200 words length.
- Make the program description well focused on scientifically. It must be addressed to the researchers who will be submitting proposals to this conference.
- This text will be the promotional content of your symposium. It must include the objectives and contents.
- It must be written in English.

List of symposium topics: List from 3 to 10 topics to explain topical focus at a glance. Enter only one topic per line.

List of symposium topics: List 6 to 12 primary invited speakers.