



# Next Generation High-Efficiency Photovoltaics

International School and Workshop

Palma, Mallorca, Spain

1-4 October 2019

## NextGen '19



### Scope

This event continues on the previous successful NEXTGEN PV International Schools that were organized in Corsica-France (2013), Menorca-Spain (2015) and Mallorca-Spain (2017). The 2019 edition will emphasize on disruptive PV applications and the position and potential of traditional PV technologies in that context. The Workshop will review, analyze and highlight the latest developments in materials and device concepts for successful industrial implementation of new competitive PV technologies. At the same time, and unique in Europe since 2013, the International School will provide one of the most suitable platforms for an efficient sharing of experience and visions between young researchers and internationally recognized high-level experts from different academic, research and industrial environment.



### Topics

- ◆ Thin Films chalcogenides
- ◆ New concepts & industrial perspectives in Si technologies
- ◆ Perovskites, organic & dye sensitized devices
- ◆ Advanced device concepts for very high efficiencies
- ◆ Transfer to industry: technologies for advanced PV integration
- ◆ Young scientists... Building the future of PV

### Practical Information



**Abstracts  
submission  
deadline:**  
June 3, 2019



**Registration:**  
June 11 – July 15,  
2019

[www.nextgennanopv.com](http://www.nextgennanopv.com)



**CaixaForum Palma**  
Plaça de Weyler, 3  
07001 Palma  
Illes Balears



### Tutorials & Invited Speakers

- ◆ Susan Schorr, HZB (Germany)
- ◆ Daniel Suchet, Ecole Polytechnique (France)
- ◆ Paul Pistor, MLU (Germany)
- ◆ Maarja Grossberg, TUT (Estonia)
- ◆ Mohammad Khaja Nazeeruddin, EPFL (Switzerland)
- ◆ Claudia S. Schnohr, Leipzig University (Germany)
- ◆ Joaquim Puigdollers, UPC (Spain)
- ◆ Victor Izquierdo-Roca, IREC (Spain)
- ◆ Andreas Zimermann, Sunplugged (Austria)
- ◆ Juras Ulbikas, MET (Lithuania)
- ◆ David Duché, IM2NP (France)
- ◆ Laurent Lombez IPVF (France)



- ◆ **Best Poster award** (sponsored by Applied Sciences)
- ◆ **Best student presentation award** (sponsored by SEMS-IREC)
- ◆ **Contributing** authors will be invited to submit the presented work to a special issue of the open access journal Applied Sciences (MDPI)

### Organization Committee:

E. Chulilla (IREC, Spain)  
L. Escoubas (IM2NP, France)  
V. Izquierdo Roca (IREC, Spain)  
Z. Jehl (IREC, Spain)  
A. Pérez-Rodríguez (IREC, Spain)  
M. Placidi (IREC, Spain)  
C.M. Ruiz-Herrero (IM2NP, France)  
E. Saucedo (IREC, Spain)  
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### Scientific Committee

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