

5TH INTERNATIONAL WORKSHOP

SILICON HETEROJUNCTION SOLAR CELLS

SCIENCE, TECHNOLOGY & INDUSTRY



REGISTER NOW !

03-04 November 2022



On-site (Aix-les-Bains, FRANCE) or on line



Program and reservation on the website



www.ines-solaire.org/agenda

Open call for posters !

Send your proposal to
delfina.munoz@cea.fr

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CONFIRMED SPEAKERS:



Peter Fath	RCT Solutions	Anis Jouini	CEA INES
Cosimo Gerardi	EGP	Maria Getsiou	European Comission
Sebastian Gatz	von Ardenne	Thomas Garabetian	Solar Power Europe
Alessandro Voltan	AMAT	Johan Lindahl	ESMC
Peter Wolf	Maxwell	Shravan Chunduri	TaiyangNews
Marwan Dharmin	TOYAL	Dr. Liu	Tongwei
Iñaki Madina	Mondragon Assembly	Bertrand Paviet-Salomon	CSEM
Gunter Erfurt	Meyerburger	Dr. Qiling Chen	China SC
Dr. Zhichun Ni	AIKO /Akcome	Yichun(YC) Wang	LONGI
Dr Yang	RISEN	Weiyuan Duan	JÜLICH
Huang Qiang	Cannovation	Ana Maria Moldovan	Fraunhofer ISE
Elias Urrejola	ATAMOSTEC	Ivan Gordon	IMEC
David Moser	EURAC	Aude Derrier	CEA INES
Marco Balucani	RISE technology	Mikio Taguchi	Panasonic
Claire Agrafeil	CEA INES	Lars Korte	HZB
Monica Aleman	Becquerel Institute	Prof. Xiaodan Zhang	Naikai University
Theresa Barnes	NREL	Quentin Jeangros	CSEM-EPFL

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AGENDA

03/11/2022

8h-9h30	SHJ workshop introduction: a global overview
10h-11h	Session 1: Heterojunction in the PV ecosystem: status and challenges
11h15-12h30	Session 2: Understanding heterojunction limitations along the value chain : material to modules
14h-15h15	Session 3: heterojunctions: the first pillar for the tandem technology
15h45-16h45	Session 4: MUST TO BE: eco design and circularity
17h-18h30	POSTER SESSION

04/11/2022

8h-9h	Keynote presentations
9h-10h15	Session 1: Equipment and processing of HJT technology: cells and modules
10h45-11h45	Session 2: GW-scale manufacturing challenges
12h-13h	Session 3: Why moving to heterojunctions?
13h	CLOSING Take OFF
13h30	VISIT OF INES



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REGISTRATION

Hybrid workshop:

Venue:

Adelphia hotel: <https://www.adelphia.fr/>

Onsite registration (180€, all meals included): <https://www.ines-solaire.org/en/agenda/5th-international-workshop-on-silicon-heterojunction-solar-cells/>

Online registration (90€) : <https://www.ines-solaire.org/en/agenda/5th-international-workshop-on-silicon-heterojunction-solar-cells-1/>

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Chairman: Dr. Anis Jouini
Co-Chair: Dr. Delfina Muñoz

CEA-INES Team

Audrey Joly
Celine Cote
Catherine Maniglier

Steering Committee

Prof. Christophe Ballif, CSEM
Prof. Zhengxin Liu, SIMIT
Dr. Mikio Taguchi, Panasonic Corp.
Dr. Kaining Ding, JÜLICH
Dr. Delfina Munoz, CEA INES
Dr. Guoqiang Xing, Tongwei

Any question?
Contact me: Delfina.munoz@cea.fr



VON ARDENNE 

