

To the Media

Stuttgart, April 15, 2019

International Workshop on CIGS Thin-film Solar Modules in Paris on May 22/24, 2019

Exceptional focus on most recent and exciting industrial and scientific developments worldwide

The International workshop on CIGS thin-film photovoltaic solar cell technology (IW-CIGSTech 10) will celebrate its 10th anniversary on May 23/24, 2019 in Paris. It will bring, in a condensed two-day format, an exceptional focus on most recent and exciting industrial and scientific developments worldwide. IW-CIGSTech 10 will be hosted at the Institut Photovoltaïque d'Île de France (IPVF) and Ecole Polytechnique. The two German research institutes Zentrum für Sonnenenergie- und Wasserstoff-Forschung Baden-Württemberg (Center for Solar Energy and Hydrogen Research, ZSW) and Helmholtz Zentrum Berlin für Materialien und Energie (HZB) are co-organizers of the workshop. (Information and Registration: <https://www.iw-cigstech.org>).

For 10 years, the workshop has been a unique forum which paved the way of the present take-off of CIGS PV technologies and anticipates future innovative developments (light-weight flexible, high efficiencies, tandem cells). Key worldwide industrial players (Solar Frontier, Solibro Hi-Tech, Avancis, MiaSolé Hi-Tech, NICE Solar Energy, Global Solar, Von Ardenne...) and research institutes (ZSW, EMPA, HZB, IPVF, IMEC, Solliance, Jülich, NREL, AIST, Universities of Delaware, Uppsala, Luxembourg, Nantes...) confirmed their contributions to the program.

IW-CIGSTech 10 will consist of invited talks, discussions and poster presentations. Young scientists and student are welcome. Abstracts for visual presentations should be sent to poster@iw-cigstech.org. There will be a networking event in downtown Paris on the evening of May 23rd.

----- Info box -----

Event: IW-CIGS-Tech 10

- Date: May 23/24, 2019
- Venue: École polytechnique, 91128 Palaiseau Cedex, FRANCE
- Registration: <https://www.iw-cigstech.org>
- Registr. fee: 250.00 EUR, tax included.
- Contact: info@iw-cigstech.org

Chairpersons:

- Daniel Lincot (IPVF, France)



Zentrum für Sonnenenergie- und Wasserstoff-Forschung Baden-Württemberg (ZSW)

Location: Meitnerstr. 1,
70563 Stuttgart
Germany





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- Michael Powalla (ZSW, Germany)
- Rutger Schlatmann (HZB, Germany)

----- Info box -----

Founded under the Investments for the Future Program in October 2013, the **Institut Photovoltaïque d'Île de France (IPVF)** is an industrial-academic partnership at the initiative of EDF and Total, CNRS and École polytechnique, and in association with Air Liquide, Horiba Jobin Yvon and Riber. IPVF organizes partners' research activities in the field of photovoltaic solar energy on a local, national and international level. It aims at improving PV conversion efficiencies and competitiveness through the development of breakthrough technologies at cell and module levels. This approach is based on three drivers: a research program, an experimental platform and a training program.

The **Helmholtz Zentrum Berlin für Materialien und Energie (HZB)** research portfolio includes solar cells, solar fuels and materials for new, energy-efficient information technologies or electrochemical energy storage. Research on these energy materials is closely connected with the operation and development of the BESSY II photon source.

The **Zentrum für Sonnenenergie- und Wasserstoff-Forschung Baden-Württemberg (Centre for Solar Energy and Hydrogen Research Baden-Württemberg, ZSW)** is one of the leading institutes for applied research in the areas of photovoltaics, renewable fuels, battery technology, fuel cells and energy system analysis. There are currently around 260 scientists, engineers and technicians employed at ZSW's three locations in Stuttgart, Ulm and Widderstall. In addition, there are 90 research and student assistants. The ZSW is a member of the Innovationsallianz Baden-Württemberg (innBW), a group of 13 non-university, applied research institutes.

Media contacts

Claudia Brusdeylins, Zentrum für Sonnenenergie- und
Wasserstoff-Forschung Baden-Württemberg (ZSW)
Meitnerstr. 1, 70563 Stuttgart, Germany
Phone +49 711 7870-278, claudia.brusdeylins@zsw-bw.de, www.zsw-bw.de

Axel Vartmann, PR-Agency Solar Consulting GmbH,
Emmy-Noether-Str. 2, 79110 Freiburg, Germany
Phone: +49 761 380968-23, vartmann@solar-consulting.de, www.solar-consulting.de



The spotlight at IW-GIGSTech 10 is on CIGS thin-film solar modules.
Photo: ZSW/HZB