

Crystalline silicon solar modules at 1 €/Wp: results from the EU Integrated Project CRYSTALCLEAR

Conference and forum 26 May 2009 Munich, Germany

Next-generation crystalline silicon solar cell and module technology at reduced cost, with enhanced performance and improved sustainability as key drivers for large-scale implementation of photovoltaics (PV). European research & technology development in practice.

For whom?

Decision makers and key actors in the field of research, development and manufacturing of PV solar energy and other renewables, policy makers, press, and others interested in the (r)evolution of this renewable energy technology.

About CrystalClear

CrystalClear is an Integrated Project carried out in the 6th Framework Program of the EC. It is a joint R&D project of 16 European companies, research institutes and university groups involved in crystalline silicon PV technology. CrystalClear started in 2004 and will finish in June 2009.

The project goals are:

- solar modules produced at 1 €/Wp in next generation plants, and
- improvement of the environmental profile of solar modules (e.g., energy pay-back time).

Conference venue

Sofitel Munich Bayerpost, Munich, Germany.

Date & time

Tuesday 26 May 2009, 9:00 – 17:00 hrs.

Registration and hotel bookings

www.ipcrystalclear.info/paginas/events.aspx

Registration fee 100 € p.p.

The conference program

A tour along the value chain of wafer-based crystalline silicon photovoltaics: overview of R&D results from silicon feedstock to module manufacturing. Integration of results into demonstrator module technologies.

Wafer-based crystalline silicon PV in perspective: its role in achieving grid parity and its contribution to EU 2020 targets and the Solar Europe Initiative. Forum discussion with trendsetters in the field.

European R&D in practice: lessons learned from >5 years joint R&D between industry, research institutes and academia. Opportunities and challenges for future R&D.

Conference chairman

Prof.dr. Wim Sinke

Coordinator CrystalClear