

Symposium Invitation

Using the energy of
the sun
to drive global education

Wednesday 17 February 2016

Faculty Electrical Engineering,
Mathematics and Computer Science

Solar energy is limitless, abundant and clean. It provides more energy than we could ever use. As a renewable energy source, it is practical, reliable and healthy for both people and the environment. When transformed into solar electricity, it enables people to connect with each other and obtain the global education they need.

At TU Delft's Department of Electrical Sustainable Energy (ESE), we believe in the sun's power to improve human quality of life and drive sustainable development throughout the world. In order to make a complete global transformation of our electricity supply and energy infrastructure a reality, we have developed a world-class solar energy education programme. Our on-campus programme, supported by top-level research projects, free massive online open courses (MOOCs), and our newly-published book (and e-book) on solar energy, will train and raise up leaders and experts capable of engineering the energy systems of the future.

global education

The book ***Solar Energy: The physics and engineering of photovoltaic conversion, technologies and systems*** by Arno Smets, Klaus Jäger, Olindo Isabella, René van Swaaij and Miro Zeman will be officially launched at this symposium. As a global leader in solar energy education, TU Delft will present examples of how its programme is driving education worldwide. The distinguished speakers at the symposium will share their vision on global education, life-long learning and the importance of education for bringing solar electricity to all people the world over.



Faculty Electrical Engineering, Mathematics and Computer Science

Symposium programme

Wednesday 17 February 2016

- 14.00 Opening**
by Professor Miro Zeman, TU Delft
- 14.15 The importance of global education**
by drs. Anka Mulder, Vice-President TU Delft
- 14.45 Societal impact of online solar energy courses**
by Professor Arno Smets, TU Delft
- 15.15 Coffee break**
- 15.30 Vision on solar energy**
by Professor Wim Sinke, UvA / ECN
- 16.00 Subsurface Capability Building in Shell**
by Ir. Henk Jaap Kloosterman, Shell
- 16.30 Book Solar Energy & closing statements**
by Professor Miro Zeman, TU Delft
- 17.00 Drinks**

Location

Faculty EEMCS, TU Delft

More information on the programme and registration:

ewi.tudelft.nl/energyofthesun