

LMPV SYMPOSIUM 2017

DATE 23|06|2017

Invitation

At this symposium on June 23rd we discuss the latest developments in light management for solar cells. The core of our program consists of four talks by international speakers, and covers investigations of methods and materials to ultimately go beyond the efficiency of conventional solar cells. This symposium is intended for everyone in solar cell research and provides a broad overview of the most exciting directions in photovoltaic light management.

LOCATION

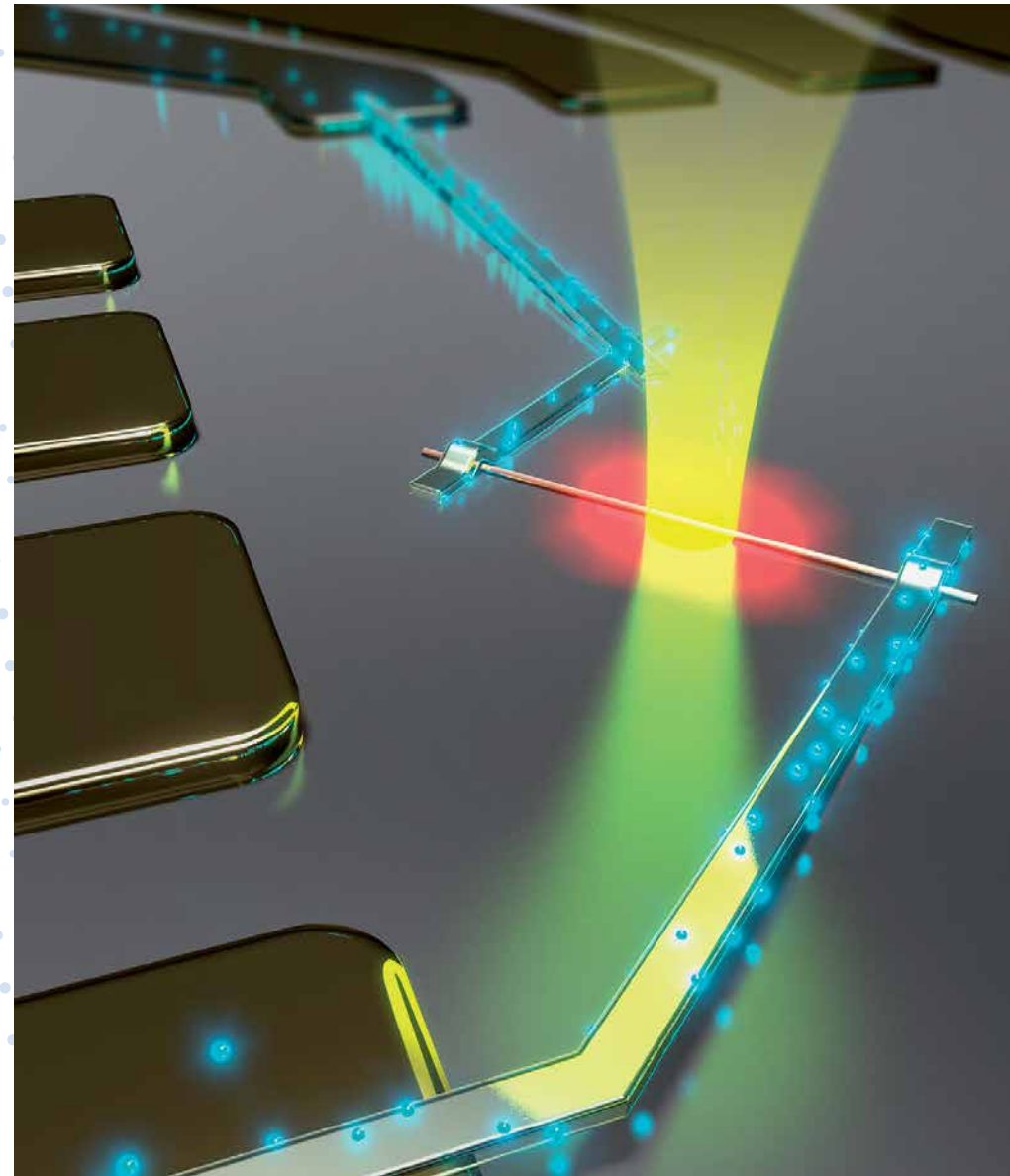
All lectures take place at WCW Congress Center, Science Park 123, Amsterdam

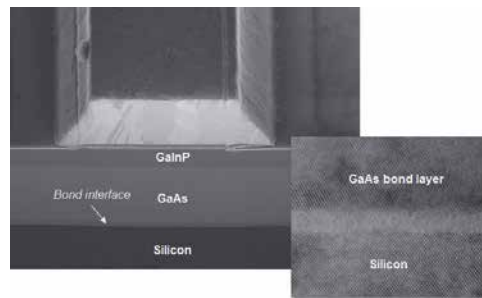
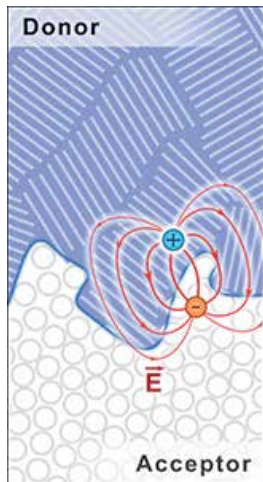
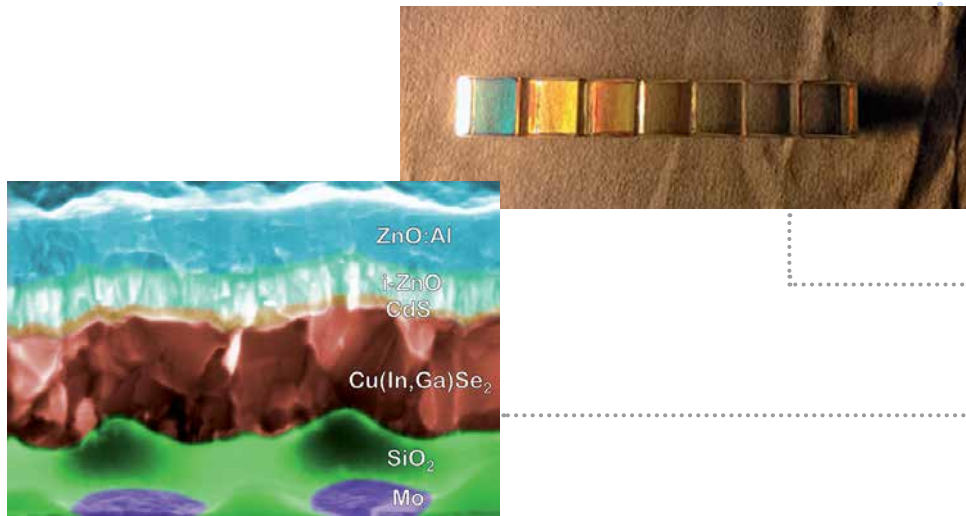
Poster session, lunch and drinks are at AMOLF, Science Park 104, Amsterdam

▶ Register at www.amolf.nl/lmpv
Registration is free of charge.
Registration deadline: June 16th

▶ [SEE PROGRAM](#)

Illustration: Artist's impression of InP nanowire solar cell | Credits: Tremani, Henk-Jan Boluijt





09:30 SYMPOSIUM

Arrival at WCW Congress Center

10:00 Welcome

By Erik Garnett, Bruno Ehrler and Esther Alarcón Lladó

10:15 Harry Atwater (Caltech)

Fueling human progress with sunlight and photonic design

11:00 Martina Schmid (University of Duisburg-Essen)

Nano- and microoptics: paving the way for the next generation of chalcopyrite solar cells

11:45 Lunch & poster session

at AMOLF

14:00 Frank Dimroth (Fraunhofer ISE)

The rocky road beyond conventional Si solar cells: III-V tandems, high efficiency, high cost?

14:45 Richard Friend (University of Cambridge)

Molecular semiconductors for solar cells – designing around the Coulomb interaction

15:30 Break

15:45 Discussion session

Big challenges remaining for PV researchers

16:30 Closing and drinks at AMOLF