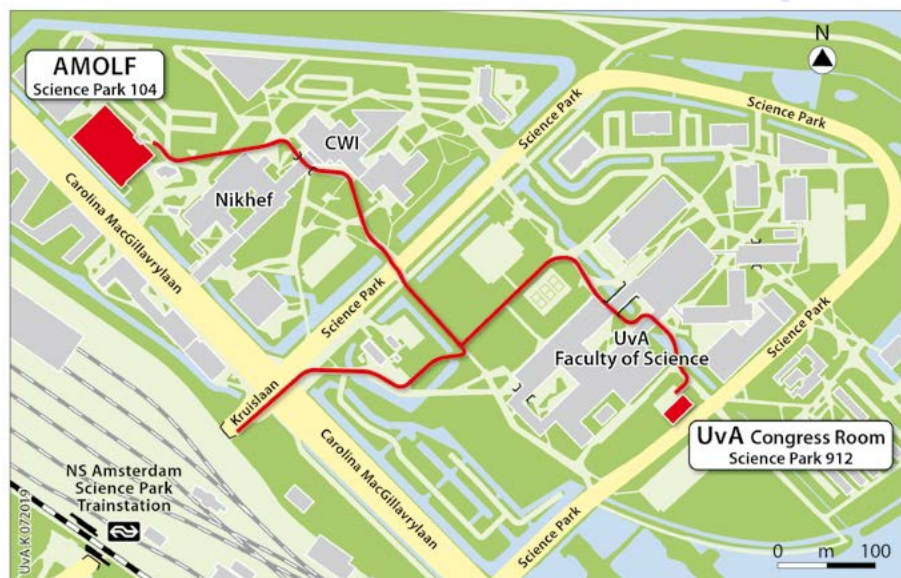


LOCATION

UvA Congress Room (all lectures)
Science Park 912, Amsterdam

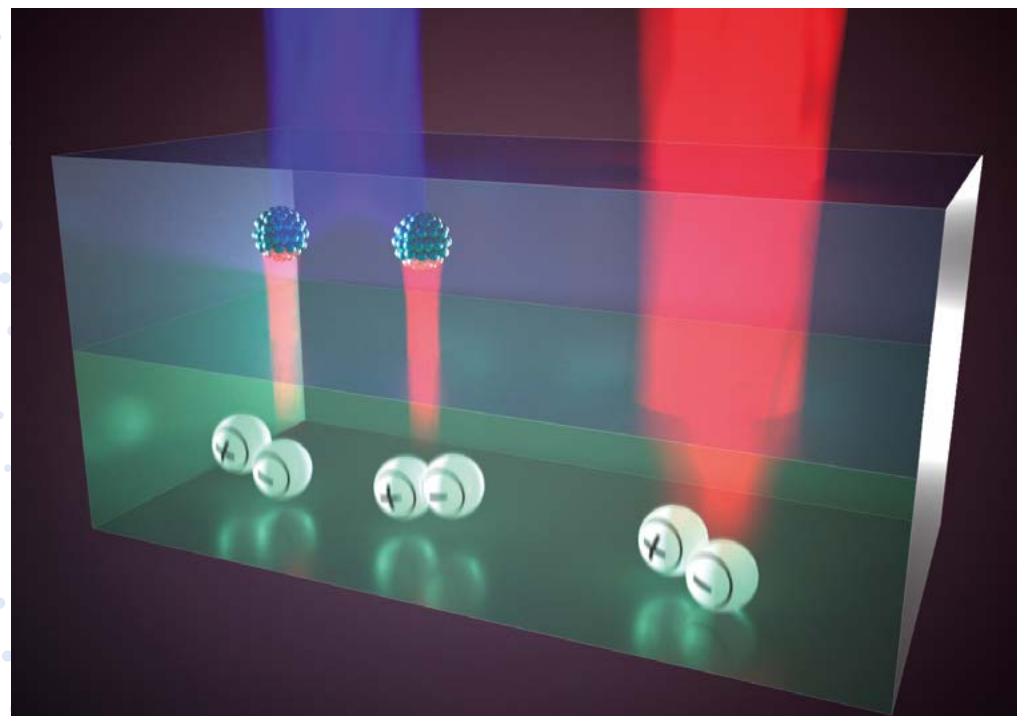
AMOLF (lunch and poster session)
Science Park 104, Amsterdam

Important: walk from UvA to AMOLF takes 15 minutes



LMPV SYMPOSIUM 2019

DATE 30|08|2019



Artist's impression singlet fission photon multiplier
credits Henk-Jan Boluijt

SOCIAL MEDIA & INTERNET



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Amsterdam Science Park
(open network)



LMPV

AMOLF

physics of
functional complex matter



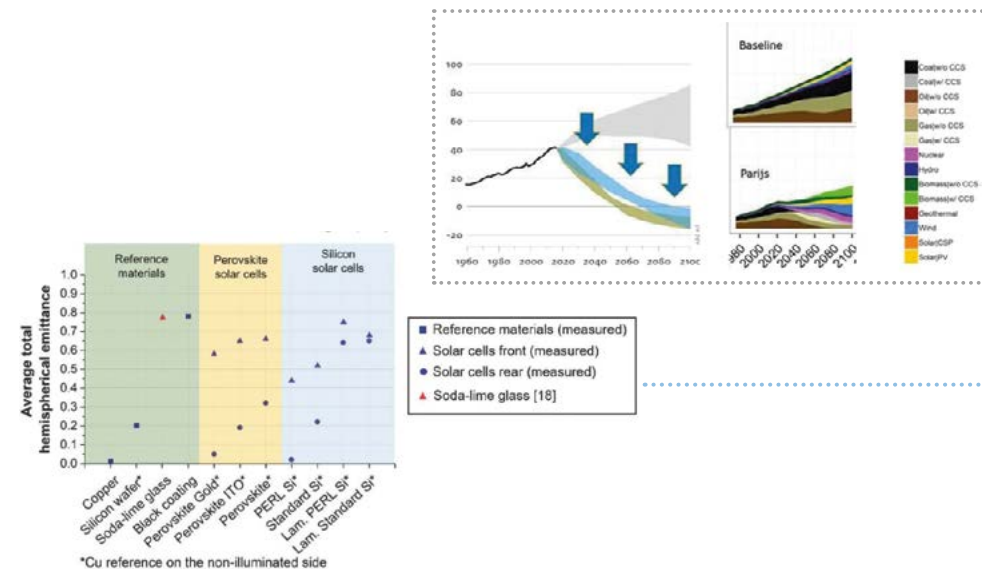
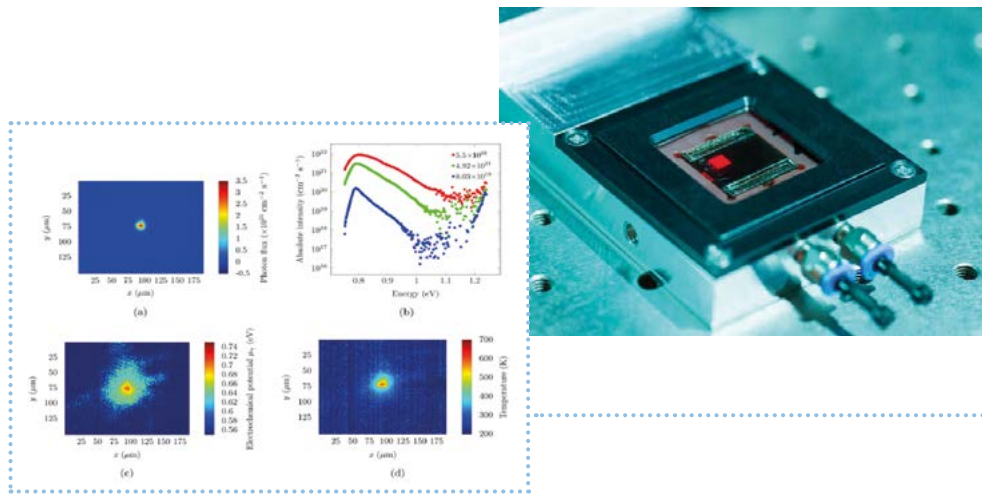
UNIVERSITY OF AMSTERDAM

LMPV SYMPOSIUM 2019

DATE 30|08|2019

Program

At this symposium on **Friday, August 30th** 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.



- 9:15 - 9:45 **Arrival** at UvA Congress Room
- 9:45 - 10:00 Welcome by **Erik Garnett**, **Bruno Ehrler** and **Esther Alarcón Lladó**
- 10:00 - 10:10 In memoriam **Tom Gregorkiewicz**
- 10:10 - 10:55 **Thomas Kirchartz (FZ Jülich, University Duisburg-Essen)**
Luminescence-based characterization of lead-halide perovskite solar cells



- 10:55 - 11:40 **Jean-François Guillemoles (CNRS Paris)**
Imaging the thermodynamic conversion of energy



- 11:40 - 13:55 **Lunch & poster session** at AMOLF
- 13:55 - 14:40 **Detlef van Vuuren (PBL Netherlands Environmental Assessment Agency)**
Long-term energy scenarios to support the IPCC Climate Change assessment



- 14:40 - 15:25 **Anita Ho-Baillie (UNSW Sidney)**
Optical and Thermal Management for Perovskite Solar Cells including Perovskite/Si Tandems

- 15:25 - 15:40 **Break**, coffee & tea

- 15:40 - 16:25 **Panel discussion**
The road towards TW scale PV and the role of research

- 16:25 - 17:00 **Closing & drinks**



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AMOLF physics of
functional complex matter



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