

Symposium Organic Photovoltaics: From Single Molecules to Devices (SYOP)

jointly organized by
Chemical Physics and Polymer Physics (CPP),
Semiconductor Physics (HL),
Surface Physics (O), and
Thin Films (DS)

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Overview of Invited Talks and Sessions

(lecture rooms BAR SCHÖ and ZEU 222)

Poster area P1A: all posters should be in place at 14:30; kernel time of the poster session is 16:30-19:00

Invited Talks

SYOP 2.1	Thu	9:30–10:00	BAR SCHÖ	Material Design for Organic and Hybrid Solar Cells – structural to functional control on all length scales – — •MUKUNDAN THELAKKAT, MICHAEL SOMMER, RUTH LOHWASSER, SEBASTIEN MARIA
SYOP 2.2	Thu	10:00–10:30	BAR SCHÖ	Triplet exciton formation in organic photovoltaics — XUDONG YANG, SEBASTIAN WESTENHOFF, IAN HOWARD, THOMAS FORD, RICHARD FRIEND, JUSTIN HODGKISS, •NEIL GREENHAM
SYOP 2.3	Thu	10:30–11:00	BAR SCHÖ	Charge Carrier Dissociation and Recombination in Polymer Solar Cells — •VLADIMIR DYAKONOV, CARSTEN DEIBEL
SYOP 2.4	Thu	11:00–11:30	BAR SCHÖ	Modeling exciton diffusion and dissociation at organic-organic interfaces — •DAVID BELJONNE
SYOP 2.5	Thu	11:30–12:00	BAR SCHÖ	Correlation of Interfacial Composition and Bulk Morphology to Device Performance in Organic Bulk Heterojunction Solar Cells — DAVID GERMACK, •JOSEPH KLINE, DANIEL FISCHER, LEE RICHTER, CALVIN CHAN, DAVID GUNDLACH, MICHAEL TONEY, DEAN DELONGCHAMP
SYOP 2.6	Thu	12:00–12:30	BAR SCHÖ	Developments on the acceptor side in plastic PV — •JAN C. HUMMELEN

Sessions

SYOP 1.1–1.12	Wed	14:00–17:00	ZEU 222	Organic Photovoltaics I
SYOP 2.1–2.6	Thu	9:30–12:30	BAR SCHÖ	Organic Photovoltaics: from Single Molecules to Devices
SYOP 3.1–3.8	Thu	14:00–16:00	ZEU 222	Organic Photovoltaics II
SYOP 4.1–4.79	Thu	16:30–19:00	P1A	Organic Photovoltaics: from Single Molecules to Devices
SYOP 5.1–5.11	Fri	10:30–13:15	ZEU 222	Organic Photovoltaics III