



ISTITUTO ITALIANO
DI TECNOLOGIA

Trends in Organic Photophysics | 7-9 November 2016

Center for Nano Science and Technology@PoliMi

Via Giovanni Pascoli, 70/3, 20133 Milano

Monday, November 7

17.00 Welcome

17.30 Get together

18.00 Center visit

Tuesday, November 8

09.00 **C. Brabec** Non Fullerene Acceptors - Fundamental aspects and device physics

09.30 **D. Comoretto** Label-free selectivity by all-polymer photonic crystal sensors

10.00 **G. Cerullo** Visualizing exciton relaxation pathways by two-dimensional electronic spectroscopy

10.30 **Break**

11.00 **H-J. Egelhaaf** High geometric fill factors and discretionary layout - challenges in printing large area OPV modules

11.30 **F. Di Fonzo** Solar Fuels production by Hybrid Organic Photoelectrochemical

12.30 **Lunch**

14.30 **C. Gadermaier** Transition metal dichalcogenide 2D semiconductors - photoexcitation dynamics and giant unconventional Stark effect

15.00 **Juan Cabanillas** Photophysics of conjugated polymer blends for optical gain applications

15.30 **Break**

16.00 **L. Luer** Non-Gaussian disorder in solid state samples of J aggregates - modeling of two-dimensional electronic spectra and relevance for optoelectronics

16.30 **M. Antognazza** Polymer nanoparticles for biophotonics

17.00 **D. Polli** Broadband Coherent Raman Microscopy

Dinner

Wednesday, November 9

09.00 **M. Caironi** Polymer field-effect transistors studied by means of charge modulation micro-spectroscopy

09.30 **J. Gierschner** In Silico Excited State Absorption Spectra of Conjugated Polymers

10.30 **Break**

11.00 **C. D'Andrea** Study of state transitions in photosynthesis by Time-resolved fluorescence spectroscopy

11.30 **A. Petrozza**

12.00 **Closing**