





## **5th Workshop on Flexible and Printed Electronics**

## 17th November 2017 Lodz University of Technology Faculty of Chemistry Department of Molecular Physics

Workshop is organized in the frame of EXCILIGHT project (<u>Marie Curie Initial Training Network</u>)

Horizon 2020

## **PROGRAM**

9.00-10.00	Registration
10.00-10.15	Opening ceremony, Prof. Małgorzata Szynkowska-Dean of Faculty of Chemistry, Prof. Jacek Ulański, Lodz University of Technology (PL)
10.15-10.40	Dr. hab. Wojciech Pisula ,Max Planck Institute for Polymer Research (D)  "Organic Monolayer Transistors-From Fundamental Understanding to Complex Logic Circuits".
10.40-11.05	Dr. Pawel Miskiewicz, Merck (GB) "Organic semiconductor materials: the next wave in the revolution!".
11.05-11.30	Prof. Francesca Nanni, Università di Roma "Tor Vergata" (IT) "Non-metallic Additive layer manufacturing: an overview of recent industrial trends"
11.30-12.00	Coffee Break

12.00-12.25	Dr. Andreas Willert, Fraunhofer ENAS and Technische Universität Chemnitz (D)
	"Printed Electronics – from Lab to Fab"
12.25-12.50	Dr. Tomas Syrovy, University of Pardubice (Cz)
	"The role of printing techniques in sensory applications"
12.50-13.15	Dr. Filip Granek, XTPL S.A. (PL))
	"Submicron printing of nanomaterials"
13.15-14.30	LUNCH
14.30-14.55	Dr. Krzysztof Skupień, 3D-Nano (PL)
	"How Safe is Nano?"
14.55-15.20	Prof. Jiri Pfleger, The Czech Academy of Sciences Institute of Macromolecular Chemistry (Cz)
	"Electronic memories based on solution processable nanostructured materials"
15.20-15.40	Dr. Beata Luszczynska, Lodz University of Technology,
	"Printed OLEDs in EXCILIGHT project"
15.40-16.00	MsC. Eng.Krzysztof Januszewski, Polish Chamber of Flexographers (PL)
	"Flexotronics - a new business opportunity for flexography?"
16.00-16.15	Prof. Malgorzata Jakubowska, Warsaw University of Technology, the International Association of The Microelectronics and Packaging Society,) Polish Platform of Printed Electronics (PL)
	"Association of The Microelectronics and Packaging Society-goals and activity"
46.45.46.25	"Graphene inks for spray coating and their applications"
16.15-16.30	Discussion and Closing Remarks, Prof. Jacek Ulanski, Lodz University of
46 20 47 20	Technology
16.30-17.30	Meeting of Polish Platform for Printed Electronics