Scientific workshop
ITN SEPOMO - LUMOMAT

13 and 14 November 2017 ı University of Angers

Amphitheatre L002, building L, Faculty of Sciences

Monday, November 13

12h-13h30
Cocktail and poster seance

13h30-13h50
Welcome and Introduction

13h50-14h50
"Modeling spin effects in organic photovoltaics"
Pr. David Beljonne, University of Mons

14h50–15h50
"Band-gap tuning of organic semiconductor polymers through intrachain heteroatom interactions"
Pr. Peter Skabara, University of Strathclyde

15h50-16h15
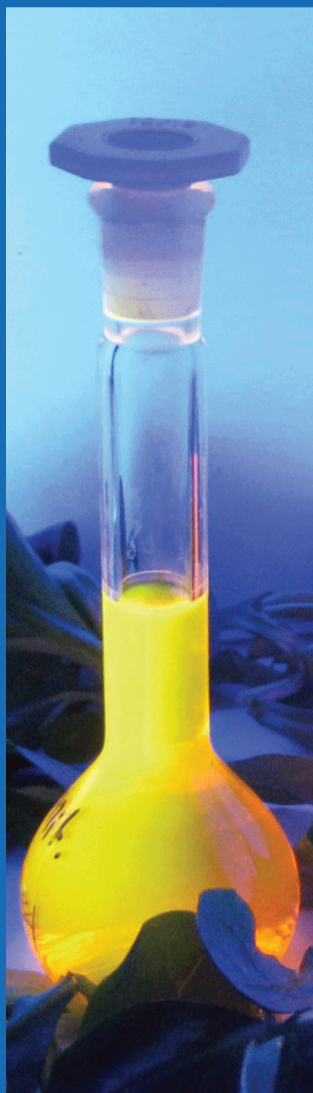*Coffee Break*

16h15–17h15
"The synthetic logic in the preparation of donor conjugated polymers for OPV"
Pr. Gianluca Farinola, University of Bari

17h15–17h45
"Fullerenes in OPV: Still a long story?"
Pr. Piétrick Hudhomme
University of Angers

17h45–18h15
"Merck's vision for OPV"
Dr. Agnieszka Pron (MERCK)

Tuesday, November 14

09h–10h
"Structure-property-devices performance relationships in organic and hybrid solar cells"
Pr. Peter Bäuerle, University of Ulm

10h00–11h00
"Physics of Organic Photovoltaics: Current Status and Challenges"
Pr. Koen Vandewal, University of Dresden

11h00–11h15
Coffee break

11h15–11:45
"Vacuum processed OPV on its way from the lab to the field"
Dr. Karsten Walzer, HELIATEK

11h45–12h45
"On the Role of Spin States in Charge Transfer Reactions in Organic Semiconductors and Devices"
Pr. Vladimir Dyakonov, University of Würzburg

12h45–14h15
Cocktail and poster seance

14h15–14h50
"Développements et fabrications industrielles de petites molécules et polymères pour l'électronique organique"
Pierre Bonnardel, PCAS

14h50-15h30
«Innovative Process Inkjet Printing of Efficient Organic Electronics Devices »
Dr. Mahfoudh Raissi, Kelenn Technology

SEPOMO — Spins for Efficient Photovoltaic Devices based on Organic Molecules

lumomat — molecular materials for electronics & photonics
Recherche, Formation & Innovation **en Pays de la Loire**