

Scientific meeting EUR LUMOMAT

Tuesday April 26, 2022
8.45 AM - 5 PM

DIAPASON Rennes
21 All e Jules No l
35700 Rennes

E-mail registration
noemie.barbot@univ-angers.fr



Program

9.00 - 9.15 am

Introduction

9.15 - 10.00 am

Dr Renaud Demadrille
SyMMES, CEA Grenoble, France

Development of photochromic dyes for semi-transparent solar cells with dynamic optical properties

10.00 - 10.45 am

Dr Mariachiara Pastore
LPCT, Lorraine University, France

First principle modeling of materials and processes in dye-sensitized photoactive interfaces

10.45 - 11.30 am

Pr Philippe Leclère
LPNE, Mons University, Belgique

Light on organic and hybrid photovoltaic devices: the key role of scanning probe microscopy

Lunch - Poster session

1.30 - 2.15 pm

Dr Gregory Pieters
LMT, CEA Paris Saclay, France

The design of chiral TADF & ESIPT emitters

2.15 - 3.00 pm

Pr Evamarie Hey-Hawkins
Leipzig University, Allemagne

Formation of rings, paddle wheels, boxes, chains and tubes by self assembly of coinage metal bis-phospholane complexes

Break 30 minutes

3.30 - 4.15 pm

Pr Mario Leclerc
Laval University, Québec, Canada

Green monomers and polymers for green energy

4.15 - 5.00 pm

Dr Gilles Clavier
PPSM, ENS Paris-Saclay, France

New fluorescent polymers and nanoparticles for imaging and sensing

