

Laure BINIEK

ICS, UPR 22

Institut Charles Sadron

Strasbourg



Laure Biniek obtained her PhD from University of Strasbourg in 2010 in Chemistry. She firstly explored the synthesis of conjugated polymers for their use as photoactive layers in solar cells. After a post-doctoral fellowship at Imperial College London in the I. McCulloch's group, Imperial College London in 2011 and a second post-doctorate position in M. Brinkmann's team, Institut Charles Sadron (ICS), she was recruited as a CNRS Research Associate in 2014 in the Institut Charles Sadron. Her research activities deal with structure-property relationships of conducting polymers for applications in organic electronics and energy conversion. She is currently developing conductive porous polymers for thermoelectricity.

Title of the conference:

Controlling the structure of conjugated polymers to understand and improve their properties: application to thermoelectricity