

Conferencia:

Supramolecular Systems with Life-Like Mechanical Behaviour

Tibor Kudernac

University of Twente -
Netherlands

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Aula de
Seminarios do
CIQUS
12:15h

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Biography

Tibor Kudernac completed his PhD degree in 2007 under the guidance of Prof. Ben L. Feringa and Prof. Bart J. van Wees at the University of Groningen, with a thesis on "Light-controlled conductance using molecular switches". Tibor then joined the group of Prof. S. De Feyter at the KU Leuven, to investigate molecular self-assembly at liquid/solid interfaces in collaboration with Prof. Klaus Müllen. In 2009 he returned to the University of Groningen to work with Prof. Feringa on the development of self-propelled molecules. In 2010 he joined the group of Prof. Karl-Heinz Ernst at EMPA in Switzerland, for a short stay. In April 2011, he joined the University of Twente and MESA+ Institute for Nanotechnology where he was appointed a tenure-tracked Assistant Professor in 2013 and Associate Professor in 2018. Tibor was awarded a VENI grant (2009) and ECHO grant (2017) from the Dutch National Science Foundation (NWO) and an ERC Consolidator grant in 2018.