## Open Postdoctoral Position for LEDs and Photosensors (TOLEDO, UCLM, Spain) Position for 1 + 1 year Staring date: March-May 2024

The Femtochemistry and Microscopy group at the University of Castilla-La Mancha (Faculty of Environmental Sciences and Biochemistry + INAMOL, UCLM, Toledo, <a href="https://www.uclm.es/groups/fmg">https://www.uclm.es/groups/fmg</a>) offers a postdoctoral contract of 1 year (extendable to another year).

**Topic:** The candidate will carry out a research work making and characterizing new LEDs and Photosensors based on materials such as MOFs, HOFs, COFs and using advanced related techniques.

**Requirements:** PhD in Physical or Chemical Science with proven experience in the field of LEDs, Photosensors, or strongly related fields (like solar cells, thin layers and applications, etc). The hired researcher will have a responsibility of the new lab for nanophotonics.

Due to the urgency of incorporation (April 2024), a suitable candidate (strong CV and hard worker) must be resident in an EU country and holding a PhD diploma from an EU university or having its equivalence.

**Contact:** The interested candidates with a strong CV in the required research field and that meet the above requirements must send their full CV to <a href="mailto:Abderrazzak.douhal@uclm.es">Abderrazzak.douhal@uclm.es</a>.

Prof. Dr. Abderrazzak Douhal

Departamento de Química Física, Facultad de Ciencias Ambientales y Bioquímica, Campus Tecnológico de Toledo, Universidad de Castilla La Mancha (UCLM), Avenida Carlos III, S.N., 45071 Toledo (Spain).

e-mail: <a href="mailto:abderrazzak.douhal@uclm.es">abderrazzak.douhal@uclm.es</a>
Phone number: +34-925-265717 (office)