

Manuel Cardona Lectures

These lectures provide the opportunity to hear from some of the most prominent researchers in nano-related fields. They stand in tribute to Prof. Manuel Cardona, a key figure in the history of the ICN2.



Prof. Mohamed Eddaoudi

Director of the Advanced Membranes and Porous Materials Center at King Abdullah University of Science and Technology (KAUST)



Wednesday, 13 march, 2019 16h



Sala d'actes i reunions, Facultat Ciències i Biociències UAB

Invited by:

Dr Vincent Guillerme
ICREA Prof. Daniel Maspoch

Supramolecular Nanochemistry and Materials Group, ICN2

MOF Design to Applications: Impact of pore system control on gas separations and storage

The ICN2 proudly presents a lecture by Prof. **Mohamed Eddaoudi**, Director of the *Advanced Membranes and Porous Materials Center* at *King Abdullah University of Science and Technology (KAUST)*. He received his master's and doctorate in Chemistry from *Denis Diderot University (Paris VII)* in Paris, France and is a member of the *American Chemical Society*. He received the *Outstanding Faculty Research Achievement Award* (2004 and 2007) and the *Chemistry Outstanding Teaching Award* (2005 and 2008) from the *University of South Florida*. He was awarded the prestigious *National Science Foundation Career Award* in 2006.

Dr. Eddaoudi has given more than 150 invited talks at conferences and universities since 2002. He was selected in 2014, 2015, 2016, 2017 and 2018 as *Thomson Reuters Highly Cited Researchers and world's most influenced scientific minds* (2014).

His contribution to the field of metal-organic frameworks (MOFs) has been highly visible in peer-reviewed journals, as evidenced through his recognition by ISI in 2007 as one of the top 100 most cited chemists of the past 10 years (ranked #68).

In collaboration with the Universitat Autònoma de Barcelona's PhD programme in Chemistry