



## Javier Dufour

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Javier Dufour is currently Full Professor in the Department of Chemical, Energy and Mechanical Technology of the Rey Juan Carlos University as well as Research Professor and Head of the Systems Analysis Unit at the Institute IMDEA Energy. He joined the Institute IMDEA Energy in April 2010 by agreement with the Rey Juan Carlos University in which it was decided to share his time in a 50% basis. In his incorporation, he was in charge of creating the Systems Analysis Unit that has headed since then.

As main scientific indicators, Prof. Dufour has co-authored more than 150 papers published in JCR indexed journals, as well as 2 book, 12 book chapters, 3 patents and more than 250 communications in international and domestic conferences. He has been ranked during the last years in World's top 2% of Scientists List performed by the Stanford University and Elsevier. He is or has coordinated 11 European projects (3 as full coordinator), 9 domestic ones and 41 contracts. He has also participated in 13 more European projects, 16 domestic ones and 19 contracts. He has supervised 12 PhD theses, and more than 125 MSc or BSc theses.

Prof Dufour coordinated the Blog Energy and Sustainability that was recognized with the Educa.net award (2014) to the Best Educative Blog in Renewable Energy. The SH2E, eGHOST (both coordinated by Prof Dufour) and HYTECHCYCLING (coordinator of the IMDEA Energy team) projects were awarded as the Best Success Story, along with three other projects, during the European Hydrogen Week 2021. The Sun-to-liquid project where he participated was awarded with the 22nd Energy Globe World Award in the "Fire" category.

He has been Operating Agent of Task 36 "Life Cycle Sustainability Assessment of Hydrogen Energy Systems" for IEA Hydrogen TCP (01/01/15-31/12/17), Chair of the Spanish Network on Life Cycle Assessment (05/11/12-20/06/18) and Vicechair of Cross-Cutting Research Activities of Hydrogen Europe Research (01/07/16-02/07/20), Deputy Leader (04/12/20-12/06/24) and Leader of the Cross-Cutting Technical Committee of Hydrogen Europe Research (13/06/24-16/02/26).