



FELLOWS

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Victor M. Orera is Professor Emeritus of the Instituto de Ciencia de Materiales de Aragón (ICMA). Research Centre of the C.S.I.C. and University of Zaragoza (UZ), Zaragoza, Spain. He was Head of the Materials Laser Processing group (2003-10) and of the Processing and Characterization of Structural and Functional Ceramics group of ICMA (2011-2016), CSIC-Institutional Coordinator for Aragón (2005, 2011-15), CSIC Vice-President (Nov. 2005-March 2006), Director of ICMA (1991-4), Scientific Coordinator of the Materials Science Division of CSIC (1994-6) and Vice-Dean of the Science Faculty of the UZ (1984-6).

He was educated at Zaragoza University and at Materials Development Division, Harwell (UK) receiving a PhD for his work on Metallic Colloids in Fluorites (1976). His career started working on Radiation Damage in Oxides at Oak Ridge first as post-PhD and then as Consultant Scientist. For the last thirty years he worked at ICMA on a wide variety of oxide materials with interest on defects and 3d-impurities, microstructure characterisation, processing techniques and structural and functional properties. Recently, he pioneered the work on solid oxide fuel cells at ICMA.

He was nominated fellow of the American Physical Society, Patrono de Honor of the Fundación para el Desarrollo de las Tecnologías del Hidrógeno, fellow of the Real Academia de Ciencias de Zaragoza and received the award of the Spanish Electroceramic Society "Epsilon de Oro".

He has been Member of the "Sociedad Española de Cerámica y Vidrio" and Chair of the Basic Science Section of this Society from 2011 to 2015.