



# “SMART GRIDS AND SMART CITIES” INTERNATIONAL SUMMER SCHOOL 6-8 June 2017 - Barcelona

## DAY 1: SMART GRIDS

### TABLE 2: REGULATORY CHALLENGES AND BUSINESS OPPORTUNITIES ASSOCIATED WITH THE DIGITIZATION PROCESS, DEMAND SIDE RESPONSE (DSR) AND RES INTEGRATION

**Chair: Joan-Ramon Borrell, Research Group on Governments and Markets - Universitat de Barcelona (GiM-UB).**



Joan-Ramon Borrell holds a BSc and PhD degree in Economics from the University of Barcelona (1993 and 1999), and a MA degree in International Political Economy from the University of Warwick (1996). He completed a postdoctoral stay in the Department of Economics at Harvard University (2000-2001).

He is currently Associate Professor in Economics at the University of Barcelona (UB), research fellow at the Governments and Markets Research Group at the Institute for Applied Economics (IREA - UB), at the Public-Private Sector Research Center - IESE - University of Navarra, and at the Center for Research in Economics and Health (CRES) - Pompeu Fabra University. He is acting director-coordinator of the MSc degree in Economics, Regulation and Competition in Public Services. He is also an economic adviser at the Cercle d'Economia, a non-partisan private think tank.

He has been and he is a researcher member of several public and private competitive research projects. And he has led or participated in various technical and expert reports for public administrations and for companies (pharmaceutical, energy, telecommunications and area of competence).

He is the author of more than 35 national and international publications in the area of empirical industrial organization, competition economics, regulation and public policies in essential services.