

The BP Chair on Sustainable Development and the Institute for Technology Research (IIT) at Comillas University in Madrid, Spain, offer one scholarship for PhD candidates to carry out research on the **Modeling and Assessment of Sustainable Transport Policies**, to start in Fall 2009.

The objective of this research project is to identify appropriate policies for making transport activities more sustainable, and assess their effectiveness, efficiency and environmental performance. This will require the building of an economy-energy-environment model that will be able to represent the changes in transport activities induced by the different policies, and their consequences on the economy and the environment. Based on this assessment, the research shall be able to provide recommendations on the best policy alternatives for a more sustainable transport. Research will be directed by Ignacio Pérez-Arriaga and Pedro Linares.

The candidate will enter our Masters Program on Engineering Research for the first two years, and then, if evaluated positively, continue with the dissertation phase. We look for a candidate with good training in Engineering or Economics, with an outstanding academic record, and willing to work in our team with a high motivation. Research will be carried out in English, so a good knowledge of it is required. In addition, knowledge of Spanish is desired, given that it is the working language of the Institute. We will also consider knowledge of economic analysis, optimization, and energy systems. The scholarship pays 22,500€/yr for the first two years (with increases in the following years), plus 90% tuition and other benefits. Interested students should file their application at <http://www.iit.upcomillas.es/becas>, or alternatively, send the following documents to pedro.linares@upcomillas.es: a cover letter, a full resume, a copy of the official transcript for undergraduate and graduate studies, and three letters of recommendation from professors of graduate courses. Applications will be reviewed until the scholarship is awarded.