

# What is E2S?



The consortium at the heart of the **Energy Environment Solutions (E2S)** project is composed of the **University of Pau and the Pays de l'Adour (UPPA)** and two national research organisations, **National Institute for Agronomy (INRA)** and **Institute for Research in Computer Science and Automation (Inria)**.

The core scientific domain of the project focuses on Environment and Energy and relies on strongly recognised **laboratories** supported by **state-of-the-art equipment**. The assessment and acceptance of new solutions and the public regulations will supply the area with interdisciplinary reflection.

One of E2S's principal assets is strong relationships with major international companies which can find in this partnership the scientific excellence they expect. Their industrial R&D centres on the site are already a key factor in consortium policy and will play a growing part for the next ten years.

These companies have created **CEPyA (Cluster Enterprises Pyrénées Adour)** which will support UPPA in its trajectory towards a model for scientific excellence and international visibility.

Another primary goal is to increase international attractiveness in both education and research: to attract the world's best students, the university will achieve higher and higher level of quality.

Management and efficiency are conditions for success. UPPA will move from an organisation split in 10 components to a structure with three integrated faculties. A specific governance will be created for the project.

An aggressive recruiting policy will generate an increase in academic researchers and PhD students. The industrial partnership will provide new forces, which, associated with the consortium's potential, will have a leverage effect on research and innovation.

Gilles Pijaudier-Cabot, project leader.