



Post-doctorat dans le cadre du projet AIDHY du PEPR H2, 24 mois

UNIVERSITÉ DE PAU ET DES PAYS DE L'ADOUR - UPPA EMPLOI

Anglet or Pau , Nouvelle Aquitaine , France

Le postdoctorant recruté aura pour missions : De mener un travail de recherche sur la mise en place d'un cadre juridique juste applicable à l'hydrogène, qui pourra s'appuyer sur des études de droit c ...

Expertises scientifiques : Droit, science politique, géopolitique

Mots clés : droit public , hydrogène, marché, gouvernance et écosystème

Ref. ABG-128500 | 05/03/2025 | Emploi | CDD | Junior | Enseignement et recherche | > 25 et < 35 K€ brut annuel

Place of work : Anglet or Pau - Nouvelle Aquitaine - France

Main scientific field : Law, political science, geopolitics

Keywords : public law, hydrogen, market, governance and ecosystem

Application deadline : 31/03/2025

Function : Teaching and research

CDD 24 MONTHS > 25 and < 35 K€ gross per year

Employer

The Université de Pau et des Pays de l'Adour (UPPA) is a multi-disciplinary, non-healthcare university (science and technology, literature, languages, humanities, law, economics, management) with multiple sites (Pau, Anglet, Bayonne, Mont de Marsan, Tarbes). It is one of only 17 universities out of 54 in France to have been awarded the IDEX or I-SITE (Initiative Science-Innovation-Territoires-Economie) label of excellence by the French government. It has also been awarded other future investment programs: MARSS - equipment of excellence (Equipex label), SPACE - personalized student support program (NCU label), GREEN - university research school (SFRI label), and IREKIA - project to double the number of students on the Basque coast (ExcellenceS label). In 2022, it was also awarded the "Science with and for Society" label.

UMR 6031 TREE, set up on January 1, 2021 under the auspices of UPPA and CNRS, is designed as a "problem-oriented interdisciplinary unit". It addresses energy and environmental transitions by bringing together researchers from the fields of geography, sociology, law and economics. The unit's general objective is to analyze the challenges, obstacles and levers involved in implementing energy and environmental transitions, by working on technological innovations, economic and fiscal incentives, and territorial initiatives in favor of transitions.

The PEPR-H2 program, coordinated by the CEA and the CNRS, is designed to encourage and support upstream research activities at a low or intermediate level of technological maturity, in line with the priorities set out in the national hydrogen plan, with a view to developing the next generations of hydrogen materials, components and systems in the medium term, and generating the breakthroughs likely to open up new industrial opportunities in the longer term. The AIDHY project, part of the PEPR H2 program, relies on a multi-disciplinary consortium combining human and social sciences, economics, natural sciences and engineering sciences to provide decision support for project developers, regulators, local authorities, third-party guarantors and citizens. The aim is to better characterize and

understand the stakes, opportunities and risks involved in decarbonized hydrogen projects, and thus assess their level of sustainability and social responsibility..

The aim of this post-doctoral study is to reflect on the establishment of a fair legal framework applicable to hydrogen, at different levels: international, European and national.

Job & Missions

The postdoctoral fellow will be responsible for :

- Conduct research into the establishment of a fair legal framework for hydrogen, based on comparative law studies at international, European and national levels.
- Write scientific articles and take part in national and European conferences in this field,
- Participate in follow-up meetings of the AIDHY project, and more specifically of Work Package 2 dedicated to the implementation of a decision-support methodology, within the framework of which UMR TREE coordinates the task dedicated to the governance and ecosystem of hydrogen players.

Geographical mobility : European

Telecommuting : Occasional

Start date : 01/06/2025

Profile

Qualities and skills required

- Doctorate in law (or doctoral student whose thesis is due to be defended before the start of the contract),
- Motivation, dynamism, initiative, autonomy, organizational skills and rigorous work planning,
- Ability to work as part of a team, including remotely, good interpersonal skills and ability to help the group progress to optimize the quality of results,
- Fluency in written and spoken English would be an additional asset.

[apply at](#)