Junior Chair - 2020

From October 14, 2019 to January 13, 2020

Context

The Energy and Environment Solutions initiative (E2S UPPA) is a substantial, multi-year growth plan (https://e2s-uppa.eu). Problem-oriented, inter-disciplinary and transverse research in Energy and Environment, is pursed while putting the emphasis on either industry relevance or high visibility in leading academic journals. Interests span over all areas of Energy and Environment, including but not limited to optimization of geo-resources exploration and exploitation, optimization of energy storage, materials for renewable energy, composites for structural lightening, analytical and microbial environmental analysis for diagnostic and remediation, as well as evaluation of organisms adaptation to environmental stresses in evolving or controlled ecosystems, and social issues about energy and environment.

Aim

We thus seek outstanding candidates excited by the opportunity to shape the future solutions for energy and environment with a clear passion to make a difference for the future. Higher priority will be given to the overall originality and promise of the candidate’s work rather than to the sub-area of specialization. Equal interest will be devoted to both fundamental topics and those supported by industrial partners. In this latter case, candidates are encouraged to get into contact with the host laboratory to articulate the project around the potential academic and industrial collaborations. The junior chair will be devoted to enhance research and teaching in the fields of Energy and Environment and to establish and animate new international relations and partnerships. The candidate will be expected to teach in English at the graduate and undergraduate levels, to develop advanced graduate courses in a research specialty, as well as to develop a world-class research program with emphasis on Energy and Environment.

E2S UPPA is committed to building a diverse educational environment in agreement with the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers. E2S UPPA is also committed to further the compatibility of work and family lives. E2S UPPA will provide support through its Welcome Centre and facilitate career management
Procedure

* Applicants are expected to show outstanding commitment to research and teaching
* A maximum of 5 years of experience after PhD defence is desirable
* Applicants should be supported by a local host laboratory (the director is the contact person): A statement of the director of the laboratory should be provided separately.
* Applicants who graduated from UPPA should attest of at least two years of research experience away from the consortium.

The chair will be funded for 5 years, starting from **September 2020** -at the earliest- with a monthly salary (before taxes) in accordance with that of an assistant professor (national grid). The start-up package to support this junior chair consists in two PhD candidates (or one PhD candidate and one postdoctoral fellow) and associated running costs. Teaching would be limited to 64 hrs academic duty.

* The research and teaching projects
* The candidate’s motivation
* The candidate’s concern for the societal problematic related to energy and environment and his/her positioning to direct efforts toward the identification of original solutions for the future of energy and environment
* Outstanding scientific record (publications, patents, …)

Tentative schedule

Applications must be written in English and submitted via the online application portal only! [https://aap-e2s.univ-pau.fr](https://aap-e2s.univ-pau.fr) before **January 13th, 2020** (midnight, Paris time).

**CAUTION!** Applications received through any other mean will not be reviewed!

Required application documents

* a cover letter
* a curriculum vitae
* three to five references (name and contact email)
* a statement of the director of the laboratory on the adequacy of the proposed research activities with those conducted in the host institute
* statements of research (5 pages) and teaching interests (1 page)
* two representative publications

Preselected candidates will be invited for an oral interview by the selection committee.
CONTACT: For general questions about the research or application assistance, please contact corinne.nardin@univ-pau.fr

Download the call «Junior Chair» edition 2020 (661.6 KB)