

FULL PROFESSOR – MECHANICS - UNCERTAINTY QUANTIFICATION

RECRUITMENT PERIOD

Important dates for the recruitment process:

October 3, 2016: Opening of the application.

November 20, 2016: Deadline for sending the documents by the applicants.

End of February, 2017: Opening of the registrations on the French national system GALAXIE*.

End of March, 2017: Deadline for registrations on the French national system GALAXIE*.

April-May, 2017: Audition of the applicants.

June, 2017: Announcement of the recruited applicant.

September 1, 2017: start date.

*If assistance is needed for registration on GALAXIE <https://www.galaxie.enseignementsup-recherche.gouv.fr/ensup/candidats.html>, please contact christophe.desceliers@u-pem.fr

DESCRIPTION

The Department “Multi-scale Modeling and Simulation Laboratory” at the University “Université Paris-Est Marne-la-Vallée (UPEM)”, invites applications for an open “Full Professor” faculty position in the broad area of Mechanics and Uncertainty Quantification. Applicants should be engaged in research that helps to fulfill the strategic vision of the Department: <http://msme.u-pem.fr>

We seek candidates who conduct research in computational mechanics and uncertainty quantification on mechanical systems. Main areas of interest include, but are not limited to, advanced multi-scale deterministic and stochastic modeling, numerical simulation, and optimization in dynamics and vibration of structures and coupled systems, but also of complex materials.

The faculty member will teach (in French and/or in English) undergraduate and graduate courses as part of the Mechanics and Civil Engineering curricula.

Applicants must send by November 20, 2016, a detailed resume and cover letter, a statement of teaching interests, a statement of research interests and the names and contact information for three references (letters of reference are not solicited for this first stage of the recruitment process).

The expected start date is September 1, 2017.

For questions or problems you encounter, please contact christophe.desceliers@u-pem.fr

JOB LOCATION

Université Paris-Est Marne-la-Vallée

5 Bd Descartes, 77454 Marne-la-Vallée, France

REQUIREMENTS

Please send your “application documents” electronically to christophe.desceliers@u-pem.fr with a copy to Julien.Yvonnet@u-pem.fr, qi-chang.he@u-pem.fr, and salah.naili@u-pec.fr

APPLICATION DOCUMENTS

Curriculum Vitae - Your most recently updated CV; Cover Letter; Statement of Research; Statement of Teaching; 3 references required (contact information only).