



Post-doctoral position open in computational mechanics

Extent : 12 months with possible extension

Location : Ecole Centrale de Nantes, France.

Starting date : immediate

Contact : Nicolas MOËS, Institut de Recherche en Génie civil et Mécanique, UMR CNRS 6183, nicolas.moes@ec-nantes.fr

Domain : Damage and fracture mechanics, computational mechanics, composites, extended finite element methods (X-FEM).

Précision : This post-doc is funded by a fellowship from the aeronautical and space fund. It deals with the numerical simulation of the delamination of composites using the extended finite element method (X-FEM).

Required skills : phd in the topic of computational mechanics (solid or fluid), strong knowledge in C++ will be highly appreciated as well as parallel computing.

How to apply : complete CV plus names of two references.