



Postdoctoral position in *fibre laser development*

FOTON – ENSSAT, University of Rennes 1, Lannion, France

A postdoctoral position will be available in the field of *fibre laser development*. The candidate should preferably have a PhD degree in laser physics, nonlinear optics or fibre-based photonics. Candidate's skills in numerical simulation of nonlinear effects in optical fibres would be greatly appreciated.

The postdoctoral researcher will work, in Laboratory FOTON, on a project associating a company specialized in innovative laser technologies. The project concerns the development of new laser architectures for high-power pulsed sources operating at 532 nm for industrial applications.

Laboratory FOTON, associated with the National Centre for Scientific Research (CNRS), is a worldwide specialist in laser physics and optical communications. Lannion is a city located on the sea coast of Brittany (north-west of France) and one of the main French centres of excellence for laser and fibre optics.

The position starts on 2010 September, 1st and is for 12 months (extension to 24 months possible)

Interested applicants should provide a detailed curriculum vitae, a description of research experience and interests, and if possible names and contact information of professional references **before June the 20th**, to:

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