

Postdoctoral Fellowship in Laser Physics, Stellenbosch University

Call for Applications: 2016

Applications are invited for a postdoctoral fellowship in Laser Physics at Stellenbosch University, South Africa, to participate in the project "Analysis of Ultrafast Electron Diffraction experiments on Organic Molecular Crystals" (jointly with Bart Smit, Nancy Payne and Heinrich Schwoerer).

The position is for 6 months, with the possibility of extension to one year. The value of the fellowship is 90 000 ZAR per 6 months, and is not subject to income tax.

Requirements: Applicants must

- Have completed a PhD in Physics, preferable Laser physics within the past 5 years.
- Have research experience in Ultrafast Structural Dynamics, Density Functional Theory of organic molecules and electron diffraction pattern analysis.

Application procedure:

- Applicants should submit a cover letter and complete CV by email to heso@sun.ac.sun before 12h00 (SA standard time) on **Monday 22 February 2016**.

For further enquiries, contact Prof. Heinrich Schwoerer at heso@sun.ac.za.