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\* Research assistantships in asteroseismology \*  
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The Centro de Astrofísica da Universidade do Porto (CAUP) accepts applications for grants in the field of Asteroseismology, with financial support provided by FCT-MCES and FEDER through the Project PTDC/CTE-AST/098754/2008. The grants available are for short term research programmes - between 3 and 12 months. The monthly allowance will follow the values established by FCT, with a minimum of 745 euros, for grant holders with a bachelor degree, and a maximum of 980 euros for grant holders with a master degree.

The positions will be granted only if suitable candidates are found.

The research activities in Asteroseismology at CAUP involve:

- \* the acquisition and analysis of seismic data of pulsating stars, as well as data for determining their precise global parameters;
- \* the improvement of stellar evolutionary codes and consequent computation of models for stars under study;
- \* the development and application of seismic tools to extract information about the structure and evolution of pulsating stars, and of the families they represent.

Successful applicants will work under the supervision of a member of the project PTDC/CTE-AST/098754/2008.

Applicants should send:  
the curriculum vitae;  
the name, address and email of two referees.

Applications will be accepted from the 30th of November until the 15th of December 2010.

The applications as well as any enquiries on the opportunities, work plan, and details of the grants should be directed to the P.I. of the project, Dr. Margarida Cunha ([mcunha@astro.up.pt](mailto:mcunha@astro.up.pt)).