



The Max Planck Institute for Solar System Research (MPS) is one of the leading research institutes in solar system science in Germany. The department of planetary research invites applications for a

## **Post-Doctoral Scientist**

The project is located in the field of cosmic dust research and is particularly focussed on the analysis and modelling of interstellar dust measurements obtained with the Ulysses spacecraft. Existing models for the heliospheric dust interaction will have to be adopted as well as new modelling techniques be developed.

We are looking for a highly motivated scientist with a PhD in physics or a related discipline, and a thorough background in dynamical modelling, in particular charged particle dynamics. Experience in dust or magnetospheric research, a strong interest in data analysis, as well as knowledge of IDL and/or statistical analysis techniques would be advantageous.

The position is funded by the German Research Organisation (Deutsche Forschungsgemeinschaft - DFG) and is immediately available for 2 years. The remuneration will be according to the German tariff for public employees (TVöD).

The Max Planck Society seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply. Handicapped persons with comparable qualifications receive preferential status.

Applications should be accompanied by a curriculum vitae, a list of publications, a letter of motivation, as well as the contact information of two referees. Electronic applications are encouraged and should be sent as a single PDF file before **1 July 2009** to: [krueger@mps.mpg.de](mailto:krueger@mps.mpg.de). Those unable to apply online should send their application to:

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