

## ***Post-doctoral Positions in Solar Physics at the Max Planck Institute for Solar System Research***

The Max Planck Institute for Solar System Research (MPS) invites applications for post-doctoral positions in solar physics and related astrophysical research.

The Solar Department at the MPS has leading participations in high-profile solar space missions, is involved in several ground-based observational programs, has successfully flown the Sunrise balloon-borne observatory and provides outstanding opportunities for theoretical and numerical work. The research fields include dynamo processes, solar variability and climate, photospheric magnetic fields, physics of the chromosphere, transition region, corona and solar wind, as well as stellar magnetism (further details can be found at <http://www.mps.mpg.de/en/projekte/sonne.html>).

Successful applicants are expected to pursue research related to the current topics of the Department in collaboration with members of the scientific staff.

The institute is located in Katlenburg-Lindau, Germany, in the close vicinity of Goettingen, a lively and scenic University town. Applicants must hold a Ph.D. in physics with focus on solar physics, astronomy, astrophysics, or a closely related field. They should have an outstanding research record and relevant experience in solar instrumentation, data analysis, or theory / numerical modeling.

Review of applications will begin January 16th, 2012 and continue until the positions are filled. The positions are offered initially for a period of up to two years and may be extended by one more year depending on performance.

The Max Planck Society is an equal opportunity employer and particularly encourages applications from women and disabled persons.

Applications, including a CV, a statement of research interests and plans, a publication list, copies of up to three relevant publications, and contact information of three potential referees should be sent to [solanki-office@mps.mpg.de](mailto:solanki-office@mps.mpg.de).

For further information please contact Sami. K. Solanki ([solanki@mps.mpg.de](mailto:solanki@mps.mpg.de)) or Johannes Stecker ([stecker@mps.mpg.de](mailto:stecker@mps.mpg.de)).