



Max-Planck-Institut für extraterrestrische Physik

Working Students/ Bachelor or Master Thesis at MPE

The Max Planck Institute for Extraterrestrial Physics (MPE) in Garching near Munich is one of the world's leading institutes for earth-bound and space-based experimental astronomy, with its fields of work: Infrared and Submillimeter Astronomy, High Energy Astronomy, Optical and Interpretative Astronomy and Center for Astrochemical Studies. We are in charge of the development and construction of new astronomical instruments designed for operation on large telescopes (VLT, LBT, ELT) and satellites (eROSITA, EUCLID, ATHENA).

Within these projects we are looking for interested students to work on following topics:

- Design of analog and digital circuits for space applications
- FPGA-based firmware development
- Simulations, construction and verification of electronics used in space
- Software development

We offer you a motivating international scientific environment and a reasonable payment according to your qualifications. Please do not hesitate to contact us (English or German), if you are interested in working with us.

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