The Department of Physics and Astronomy at Heidelberg University invites applications for a

## Full Professorship (W3) in Experimental Physics (Environmental Physics)

The position will be hosted at the Institute for Environmental Physics.

Candidates are expected to conduct atmospheric research and should have an internationally recognized track record in the field of environmental studies of the atmosphere. Possible subject areas include the physical basis of climate dynamics, remote sensing of the atmosphere or the study of trace gases, but are not limited to those topics.

Requirements for an application include a degree and doctorate in physics and/or closely related fields as well as a research and training track record similar to the requirements needed for a habilitation in physics, or the successful accomplishment and evaluation of a junior professorship position or similar qualification.

The successful candidate is expected to participate in the bachelor and master lecture and teaching programs of the Department of Physics and Astronomy in accordance with the usual University obligations.

Heidelberg University seeks to increase the percentage of female researchers in domains where women are underrepresented; hence qualified female researchers are particularly encouraged to apply. Preference will be given to disabled applicant with equal qualifications for the position.

Applications must be addressed to the Dean of the Department of Physics and Astronomy (Address: Im Neuenheimer Feld 226, 69120 Heidelberg or electronically to <a href="mailto:dekanat@physik.uni-heidelberg.de">dekanat@physik.uni-heidelberg.de</a>) including a curriculum vitae, a list of publications and lectures, copies of diploma and degrees and a maximum 5 page long exposé on future research and training activities. The deadline for applications is the 15<sup>th</sup> October 2014.