



## PhD Position in IRTG 1740, subproject C16

A doctorate in Statistical Physics is available, beginning as soon as possible, preferably this year. We are looking for students with a Master in Physics, or students about to finish their degree. Experiences with dynamical systems, complex networks and programming skills are a plus.

The IRTG 1740 (<http://www.physik.hu-berlin.de/irtg1740/>), a joint Brazilian-German graduate school, offers fellowships, a structured and modern study, training and soft skills program, including annual summer schools, workshops, dual supervision and a six-month PhD candidate exchange program in Brazil.

In this project we intend to investigate the South American climate with a complex network approach. The main tool for these studies will be the dynamical regional climate model CCLM (<http://www.clm-community.eu/>). The work will be done at the Potsdam Institute for Climate Impact Research.

If interested, please contact Jan Volkholz at [volkholz@pik-potsdam.de](mailto:volkholz@pik-potsdam.de) (attach CV, thesis and publications).

Your contact person:

Dr. Jan Volkholz  
Potsdam-Institut für Klimafolgenforschung  
Telegrafenberg A62  
14473 Potsdam  
[volkholz@pik-potsdam.de](mailto:volkholz@pik-potsdam.de)