



## **Theory - PhD/Postdoc positions**

at the Center for Optical Quantum Technologies of the University of Hamburg.

The newly founded theory group of the Center for Optical Quantum Technologies at the University of Hamburg announces PhD and Postdoc positions in theoretical physics.

The core research areas of the group include strongly interacting ultracold bosonic/fermionic systems, mesoscopic physics of ultracold Rydberg atoms, ultracold molecules, atomic/molecular systems in external fields and transport in time-driven systems. We offer a stimulating and exciting atmosphere in an international environment with a rich guest program and excellent education and collaboration on forefront research topics. For further informations on our research profile see

<http://www.physi.uni-heidelberg.de/Forschung/ka/Theorie/Publications/>.

We are looking for strongly motivated and highly skilled students/Postdocs who share the excitement of doing theoretical research with the possibility of a close link to experiment. To apply, please send a CV (including publication list and the names of 2 potential references) with a cover letter. Salaries are paid according to the German standards TVöD EG 13 (Postdoc) and TVöD EG 13/2 (PhD). Recruitment will continue until positions are filled.

Applications should be sent electronically to Prof. Peter Schmelcher,  
Email: [peter.schmelcher@pci.uni-heidelberg.de](mailto:peter.schmelcher@pci.uni-heidelberg.de), Tel. +49 6221 545208.