

7/24/12

**Postdoctoral Research Position in
Positron-atomic Physics
University of California, San Diego**

The UCSD positron group (positrons.ucsd.edu) seeks a postdoctoral researcher in experimental atomic physics. The research involves study of positron interactions with atoms, molecules and atomic clusters using specially tailored, trap-based positron beams. Current projects include studies of resonant annihilation in positron-molecule collisions and positron-molecule binding energies. Experiments with clusters and metal atoms are planned. A PhD degree in experimental science or engineering is required. A degree in atomic or chemical physics is preferred. Interested parties should send a CV, including a short summary of research interests, and a list of three references familiar with the applicant's academic and research experience and abilities to csurko@ucsd.edu. UCSD is an equal opportunity / affirmative action employer.