



ASSISTANT SPECIALIST

Center for Spatial Studies Geography Department

Area of Specialization: Geographic Information Science

The Center for Spatial Studies at the University of California, Santa Barbara, is seeking an Assistant Specialist who will assist the director in research on spatially enabled discovery of library resources. This research involves designing and implementing spatial discovery mechanisms for research data, through their geographic footprint, as well as through their thematic properties and associations with publications. The work will extend an existing experimental open data platform, with the goal of augmenting library research tools. The candidate will also initiate and carry out the development of software demonstrators for the Interdisciplinary Research Collaboratory (IRC). The IRC needs to attract campus researchers by demonstrable benefits in terms of discovering, sharing, integrating, and analyzing research data. The research required involves working with domain scientists in archaeology, the digital humanities, and ecology (primarily) to develop use cases and demonstrations built around their data and research questions. The candidate will assist in a variety of research management tasks, including identifying pertinent speakers for the bi-weekly ThinkSpatial brown bag, planning quarterly interdisciplinary coffee hours to address solicitations for research proposals, and co-organizing a researcher meeting to be held in Fall 2016.

Basic qualifications: the candidate should possess a M.S. in Geographic Information Science or a related field; working knowledge of GIS (ArcGIS in particular, but also open source products), programming in Python and/or Java, and experience in interdisciplinary project work.

The appointment is for three months (April 1 to June 30, 2016) at 100%. The salary is based on UCSB's salary scales and dependent upon qualifications.

Applicants should submit: 1) cover letter describing your research interests and relevant experience, 2) a current curriculum vitae, 3) contact information for 2 references including names, email addresses, and telephone numbers.

Submit applications electronically at <https://recruit.ap.ucsb.edu/apply/JPF00682>

You may address questions to: Dr. Werner Kuhn (kuhn@geog.ucsb.edu); please include **Assistant Specialist: Center for Spatial Studies** in the subject line of the email. All application materials must be received by the close date of March 02, 2016.

For additional information on the Center for Spatial Studies, go to <http://spatial.ucsb.edu>

The department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service. The University of California is an Equal Opportunity/Affirmative Action Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.