

## **Postdoctoral Research Position in Wireless Networks**

The department of Electrical Engineering at the University of California, Santa Cruz invites applications for a full-time postdoctoral research position in the area of wireless networking. The candidate must obtain his/her Ph.D. degree before joining UC Santa Cruz, and should have adequate research experience demonstrated through publications in IEEE and ACM conferences and journals. Good verbal and written skills in English are required.

The candidate is expected to pursue research on wireless ad hoc networks, especially in the areas of capacity and scaling laws for ad hoc networks. The ideal candidate should have knowledge and research experience in some of these areas: graph theory, network information theory, and/or social networks. The position is available immediately for one year and is extensible for up to three years based on performance and availability of funds.

Interested applicants should send their curriculum vitae to Professor Hamid Sadjadpour by email to [hamid@soe.ucsc.edu](mailto:hamid@soe.ucsc.edu) as soon as possible.