



Zurich, January 21, 2014

The University of Zurich Research Priority Program (URPP) on Social Networks offers two **postdoctoral research positions** from April 1st 2014 or by arrangement.

The URPP Social Networks (<http://www.socialnetworks.uzh.ch>) examines the relationship between social structures and economic behavior by focusing on complex, networked systems. The interdisciplinary program centers on the investigation of social networks from a perspective of modern management with elements from economics, sociology, information technology, mathematics and physics.

The program is one of the eight new research priority programs that the University of Zurich started in 2013 in order to strengthen its leading position in international scientific research. It works closely together with the Chair for Marketing and Market Research that is part of the Faculty of Economics, Business Administration and IT (<http://www.market-research.uzh.ch>). The URPP Social Networks is an interdisciplinary research excellence program and strongly supports the academic career development of young researchers. It especially encourages applications from female candidates.

Your responsibilities

Develop, manage and publish research projects with a focus on social networks, quantitative marketing analytics, Bayesian econometrics, empirical quantitative modeling, and social customer relationship management. Collaborate in supervising students' theses and in administrative tasks. The program offers a thorough career development support and a well-equipped workspace at an excellent university with international reputation. The appointment extends from one to three years.

Your qualifications

The ideal candidate will have a recent Ph.D. in business administration, economics, computer science, mathematics, or physics and substantial experience in statistics, quantitative empirical data analysis, machine learning, and working with large-scale networks. Required are also a good command of R, Python, a very good command of English (oral and written), and excellent communication skills. Our program's priority is developing exciting new research results and real world applications in cooperation with organizations. Candidates should therefore be able to demonstrate a track record of completing high quality and innovative research. Curiosity and discipline, self-reliance, integrity, and creativity are desired attributes.

How to apply

A completed application consists of an email containing (i) a current CV with publication list, (ii) a short statement of research experience, interests and project ideas, to: Prof. Dr. René Algesheimer (market-research@business.uzh.ch).

