Postdoctoral Research Fellow - Science of Information

Position Description:
The Center for Science of Information (CSoI) invites nominations and applications for its CSoI Research Fellows program. The Fellows program seeks to identify and groom intellectual leaders to shape the emerging field of Science of Information and its diverse applications. The program provides opportunities for dynamic individuals to interact with premier research groups and individuals worldwide. Researchers in the Center for Science on Information have received the top awards in their fields (Rolf Nevanlinna Prize, Nobel Prize, Claude Shannon Award, and the Alan Turing Award). Research fellows will have opportunities to work in an enriching interdisciplinary environment, with significant potential for broad impact in terms of technology development, industry involvement, and educational initiatives. Successful candidates are expected to work with Center Researchers at two or more of the participating institutions (please see list below). Fellows are appointed for an initial term of one year, and may be extended contingent on satisfactory performance.

Qualifications:
- Candidate must have received a Ph.D. degree in a field related to the Science of Information within the past five years from an accredited college or university.
- Candidates must have a track record of research contributions in information theory and/or associated areas related to the research agenda of the Center.
- Excellent oral and written communication skills.

How to Apply: Applications should include:
- A complete CV with education, employment history, and publications;
- Statement of research interests; and
- Names and contact information of at least three references

Please email nominations or applications to:
Search Committee Chair
CSoI Research Fellows Program
csoi@soihub.org

Applications will be accepted until Fellows have been selected. Review of applications will begin January 1, 2012.

About the Center for Science of Information:
CSoI is a NSF-funded Science and Technology Center (STC) whose mission is to advance science and technology through a new quantitative understanding of the representation, communication, and processing of information in biological, physical, social, and engineered systems. The Center is a collaboration among computer scientists, mathematicians, engineers, biologists, and economists at several institutions including: Bryn Mawr, Howard, MIT, Princeton, Purdue, Stanford, Texas A&M, UC-Berkeley, UC-San Diego, and UIUC. Please visit the CSoI website for more information about the Center and current research activities: http://www.soihub.org

The Center for Science of Information (CSoI) is committed to diversity and equality of opportunity. Applications from women, minorities, and persons with disabilities are encouraged.