



NATIONAL SCIENCE FOUNDATION RESEARCH TRAINEESHIP

INTERDISCIPLINARY TRAINING IN COMPLEX NETWORKS AND SYSTEMS



**Staša Milojević**  
**Indiana University**  
**Friday, February 15,**  
**2019**  
**11:30 AM**  
**Luddy Hall 1106**

## ***Science of Science***

**Abstract:** The Science of Science is a research area that aims to provide a deep quantitative understanding of the relational structure between the scientists, institutions, and ideas. It is also interested in the identification of fundamental mechanisms responsible for scientific discovery. In this talk I will showcase a number of studies that use the data from scientific publications to shed light on contemporary research practices (the team work, interdisciplinarity, and productivity) and their effect on the scientific workforce.

**Biography:** Staša Milojević is an Associate Professor of Informatics in the Center for Complex Network and Systems Research in the School of Informatics, Computing, and Engineering, a core faculty of Cognitive Science program, and a fellow of Rob Kling Center for Social Informatics at Indiana University, Bloomington. Her work covers a range of topics within the "science of science": dynamics of research teams, collaborative networks, formation and evolution of scientific fields, and research metrics. She is a co-founder and past chair of ASIST SIG METRICS. She serves on the editorial boards of Scientometrics, BioScience, and Journal of Altmetrics. She is an Associate Editor for the Quantitative Science Studies and Frontiers in Research Metrics and Analytics. She received a PhD in Information Studies from the University of California, Los Angeles.

