

Public Lecture by Ida Beam Visiting Professor

**Michael F. Goodchild**

## ***CHALLENGES IN GEOGRAPHIC INFORMATION***

Thursday, November 6, 2014

4:30pm- 5:30pm

S401 Pappajohn Business Building

*Refreshments to follow*



Recent years have seen very rapid growth in online mapping and wayfinding services, satellite remote sensing, crowd-sourced mapping, big (geo)data and many other forms of geographic information and associated services. This in turn has stimulated the research community, in geography, computer science, spatial cognition, spatial statistics, and several other cognate fields, to address new and longstanding issues associated with geographic information – in short, geographic information science. The presentation will address many of these issues, review recent research, and speculate on future research directions.

*Sponsored by:*

*The University of Iowa Ida Cordelia Beam Visiting Professorship Program, Departments of Geographical and Sustainability Sciences and Statistics and Actuarial Science, and the Iowa Informatics Initiative*

