Putting Social Epistemology of Science Into Practice

Thursday, 4/14/16 at 6:30pm, Alumni Memorial Hall (Randolph Hall)

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The role of background assumptions in determining the evidential relevance of observational data to hypotheses seems to put claims for scientific objectivity in jeopardy. What I call strong social epistemology argues that this so-called underdetermination problem is best addressed by bringing the social interactions within science into the orbit of epistemology. The talk will develop this argument and suggest how the epistemological norms of social epistemology can be deployed in environmental science.