Online seminar by Gregg Sparkman

Date: January 25th, 2022

Time: 15,00 hrs

Title;

Perceiving and Misperceiving Social Reality

## Abstract;

In this talk, I will share two lines of ongoing research on the perception and influence of social norms and social realities more broadly. First, I will introduce a "Norm Network" approach to examining social influence. Most research on social norms investigates the influence of one (or two) norm perceptions at a time--but in reality we are likely influenced by many related norms at once. Exploring this in the context of energy and the environment, I illustrate how dozens of interconnected norm perceptions relate to each other and to one's own decision making. I then plot these networks, examine features of norms that determine their network structure, and describe their function in terms of how causality operates with them. After, I discuss the possible benefits of this norm network approach in better understanding social influence, and designing social norm interventions. In a second line of research, I examine discrepancies between perceived and actual norms in the context of climate policy attitudes in the U.S. Here, we find a remarkable form of pluralistic ignorance, one where misperceptions are so large as to invert the norm status, and are so prevalent as to be near-universal—a scenario we refer to as a "False Social Reality". Specifically, Americans who support major climate policies outnumber opponents two to one, but the public nearly universally perceives the opposite to be true. We granularly investigate these robust misperceptions across regions, policies and demographics, as well as assess potential contributing factors.