



Dr. Juan Rocha's Bio

Dr. Juan Rocha is a researcher at the Stockholm Resilience Center, a world-leading science center for addressing the complex challenges facing humanity, studying how regime shifts can be interconnected. He holds a PhD in Sustainability Science and his research aims to understanding critical transitions: from regime shifts in ecological systems to collective action in society. Currently he is focusing on the idea of cascading effects or teleconnections; this is how a critical transition in an ecosystem in the world can affect the likelihood of another ecosystem tipping over. He is also looking for empirical signatures of cascading effects on trade networks. Juan is committed to the broad communication of scientific knowledge to the non-scientific audience by developing online tools such as the [Regime Shifts Database](#).