



Modelling the Relation between (Earth System) Science and Policy: A Sociological Perspective

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Public and policy debates on the relation of Earth System Modelling and policy are based on a number of assumptions, such as that climate science can speak ‘truth to power’ by way of global assessment reports and that better scientific evidence will be more policy relevant or even lead to better climate policies. Based on sociological considerations, the talk will critically engage with this “evidence first” credo as a model of the science-policy interface. I will argue that this model is itself part of the problem rather than the solution to the complex entanglements of Earth System Modelling and its political context.