

Ben-Gurion University of the Negev Blaustein Institutes for Desert Research The Swiss Institute for Dryland Environmental and Energy Research Alexandre Yersin Department of Solar Energy and Environmental Physics

Title:

The many faces of the devil: Environmental policy under catastrophic threats

Speaker:

Prof. Amos Zemel BIDR

Ben-Gurion University of the Negev

Abstract:

The literature on the economics of catastrophic environmental events tends to emphasize their common features:

These events are abrupt occurrences at some unknown future date(s) that entail significant adverse consequences. In this work we focus attention on the differences between various types of such catastrophic occurrences and on the implications of these differences for the optimal responses to the variety of hovering risks. We show that seemingly small differences in the specifications of the occurrence conditions and the expected damage may give rise to diametrical effects on the optimal long term policies designed to address them.

Tuesday, November 15, 2016, 11:00 Lecture room, Physics Building (ground floor)