

Πρόσκληση

Climate change
and sustainability
assessment

Πέμπτη
15 Μαρτίου 2018
ώρα 17:00-18:00

Κτήριο Τμήματος Ηλεκτρολόγων Μηχανικών
και Μηχανικών Η/Υ και Πληροφορικής (ισόγειο),
Τεχνολογικό Πανεπιστήμιο Κύπρου,
Λεμεσός



Τεχνολογικό
Πανεπιστήμιο
Κύπρου

Το Τμήμα Επιστήμης και Τεχνολογίας Περιβάλλοντος του Τεχνολογικού Πανεπιστημίου Κύπρου, σας προσκαλεί σε διάλεξη με θέμα:

«Climate change and sustainability assessment»



Description:

This talk will involve a presentation on how to integrate economic and environmental metrics to assess sustainability. First, the existence of unsustainable socio-technical systems will be highlighted. Next, the concept of integration and the interlinkages with sustainability will be discussed. To incorporate economic metrics in environmental assessments, different methods to value externalities will be introduced. Finally, an overview of a wide range of possible integrated assessments will be provided.

Biography:

Steven Van Passel is Professor of Environmental Economics at the University of Antwerp. His research concentrates on the economic and sustainability assessment of clean technologies and agricultural systems and on the interaction between economy, technology and ecology. He is interested in conceptual and methodological aspects of assessing sustainability, the valuation of environmental and energy technologies and the economic impact of climate change. In 2012, he worked as visiting fellow at Yale University where he analyzed the economic impact of climate on European agriculture. In 2013, he worked as visiting fellow at FEEM (Italy) where he analyzed the economic impact of climate change adaptation. Steven Van Passel is co-author of peer-reviewed publications in international journals (> 90 in Web of Science) and he is and was involved in a wide range of different research projects (>40), funded by EU, Belgium, Flanders and private partners.



Πληροφορίες:
τηλ.: 25002277
www.cut.ac.cy