



ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΕΙΡΑΙΩΣ
ΣΧΟΛΗ ΟΙΚΟΝΟΜΙΚΩΝ, ΕΠΙΧΕΙΡΗΜΑΤΙΚΩΝ & ΔΙΕΘΝΩΝ ΣΠΟΥΔΩΝ
ΤΜΗΜΑ ΔΙΕΘΝΩΝ & ΕΥΡΩΠΑΪΚΩΝ ΣΠΟΥΔΩΝ
ΜΕΤΑΠΤΥΧΙΑΚΟ ΠΡΟΓΡΑΜΜΑ ΣΤΗΝ

ΕΝΕΡΓΕΙΑ
Στρατηγική, Δίκαιο & Οικονομία

ΠΡΟΣΚΛΗΣΗ

Το Μεταπτυχιακό Πρόγραμμα στην «Ενέργεια: Στρατηγική, Δίκαιο & Οικονομία»
σας προσκαλεί στη διάλεξη του

Καθηγητή Terry Barker

με θέμα

**“Applying New Economics for forecasting and overcoming the economic
crisis: the role of Energy and the Environment”**

την **Τρίτη 12 Απριλίου 2016, ώρα 19:00-21:00**

στην **αίθουσα 201** του **Κεντρικού Κτιρίου του Πανεπιστημίου Πειραιώς**

Μ. Καραολή & Α. Δημητρίου 80, 18534 Πειραιάς

Σύντομο Βιογραφικό του Καθηγητή Terry Barker

Prof. Terry Barker is a British economist and founder of the **Cambridge Centre for Climate Change Mitigation Research (4CMR)** part of the Department of Land Economy, University of Cambridge. He is also a member of the Tyndall Centre, the Chairman of **Cambridge Econometrics** (a company he co-founded in 1985), and chairman of the **Cambridge Trust for New Thinking in Economics**, which is a charitable organization with a mission to promote new approaches to solving economic problems. Dr. Barker elaborated his PhD with Professor Sir Richard Stone, the Nobel Laureate in economics. The Cambridge Growth Project, initially directed by Richard Stone, whom Barker succeeded as director has led to the foundation of Cambridge Econometrics, a leading economic consulting company in the UK. The project has led to a computational model of the British Economy, which has been extended over the last 30 years to cover all EU member states and other regions in the world. Moreover, the models (MDM-E3, E3ME and E3MG) have been leading global large-scale **economy-energy-environment (E3) models**. Using such E3 models, he has been able to apply empirical analysis to international trade theory and to policies for the mitigation of greenhouse gases. He has also held various positions, including Coordinating Lead Author (CLA), under the Intergovernmental Panel on Climate Change, an organization that won (jointly with Al Gore) the Nobel Peace Prize for 2007.



ΠΕΡΙΛΗΨΗ

The presentation will provide insights on the “New Thinking of Economics”, an alternative to the dominant – until- recently neoclassical economic thinking.

It is vital that **two social problems** be solved. The first is the obvious **degradation of the planet** and its atmosphere by over-consumption and over-production through the exploitation of resources in pursuit of monetary gain. The second problem is the toxic pollution of the **global money supply**, also obvious, caused by financial practices over the past twenty years, led by the investment banks of Wall Street and the City of London.

The problems are related: both arise out of the pursuit of self-interest, sanctified by the crude economic utilitarianism that underlies equilibrium economics; both are non-linear catastrophic events, although on different time scales; and arguably both can be described, in different ways, as the greatest market failures in human history.

The Cambridge Trust for New Thinking in Economics has been founded to promote new thinking in economics that does not rely on equilibrium and instead recognises the inherent uncertainties in the understanding of behaviour and accepts that nearly all economic activity is social in nature, not individual; that human beings are social animals; and that successful economies are based on trust and integrity.

The presentation will provide an application of the New Thinking on Economics on the forecasting and overcoming the economic crisis, with special focus on the sectors of Energy and the Environment.