

**Theme of the Conference****A Transdisciplinary Approach in Science  
and  
New Economic Paradigms****Orhan GÜVENEN**

*Applied Econometrics Association President  
and Bilkent University, Institute of World Systems, Economics and Strategic Research (DSEE)  
gorhan@bilkent.edu.tr  
www.dsee.bilkent.edu.tr*

Theories, applications on econometrics, nanotechnology, informatics and there linkages to science, culture, ecology as well as measurement impacts to the society are the main topics of this Conference. In particular the following critical questions will be addressed: What can the contributions of transdisciplinarity, nanotechnology, informatics and new economic paradigms be to society, economics, scientific analysis and to their applications in 2010 and in the coming decades? What needs to be corrected? What are the initial signals, the driving structures of the decision systems concerning the society in this context?

In 21<sup>st</sup> century, it became a necessary condition to transform power driven systems to science, culture and endogenize ecology, ethics which aims human optimal welfare decision systems at the world level.