

AEA NanoTechnology, Software and New Economic Paradigms AEA

100 This Conference is the 100th international Conference of the Applied Econometrics Association. This is 100

AEA an opportunity to rethink the purpose of our work and research. AEA

100 The aim of this Conference is to debate from some necessary changes in our practices, in our 100

AEA diagnoses, in our basic paradigms. Progresses in nanotechnology and in softwares do not change the 100

100 rules of the economy as to change the principles on which we build our models? An interdisciplinary 100

AEA approach should help us appreciate the importance of these evolutions. AEA

100 Theories, applications on econometrics, nanotechnology, informatics and there linkages to science, 100

AEA culture, ecology as well as measurement impacts to the society are the main topics of this Conference. AEA

100 In particular the following critical questions will be addressed: What can the contributions of 100

AEA nanotechnology, informatics and new economic paradigms be to society, economics, scientific analysis 100

100 and their applications in 2010 and in the coming decades? What needs to be corrected? What are the 100

AEA initial signals, the driving structures of the decision systems in the society in this context? AEA

100 Scientists having modeling, econometrics, quantification analysis, nano-technology, informatics 100

AEA background are expected to contribute with keynote speeches and papers to this transdisciplinary 100

100 conference. Contributors are expected to elaborate new modeling paradigms in science, econometrics, 100

AEA nanotechnology, informatics, quantification application. AEA

100 In 21st century it became a necessary condition to transform power driven systems to science, culture 100

AEA and endogenize ecology, ethics which aimed at human optimal welfare decision systems at the world 100

100 level. AEA

AEA In the context of the above mentioned transdisciplinary approach, papers are expected to cover the 100

100 following areas : AEA

- Nanotechnologies, their impact to the economy and society in coming decades.
- Informatics, especially impacts of the software structures to the decision systems.
- New paradigms in modeling, theory, applications and quantifications.

Keynotes Speakers

About : **Nanotechnologies**



Heinrich **ROHRER**
Nobel Laureate in Physics



Nicolas **LEVY**
INSERM, Marseilles University

About : **New Economic Paradigms**



Mehmet **YÖRÜKOĞLU**
Central Bank of Turkeye



Manuel **ARELLANO** (tbc)
Madrid University



Janos D. **PINTER**
Ozyegin University CN

About : **Software**



Erol **GELLENBE**
Imperial College



Michel **VOLLE**
FR

Synthesis and Prospectives



Ashok **KHOSLA** (tbc)
Co-President of "Club de Rome"



John **DRYDEN**
Former deputy Director, OECD



Roger **GUESNERIE**
Collège de France
Paris School of Economics