

## Nebojsa Nakicenovic

ICEF Steering Committee;  
Vice Chair of the Group of Chief Scientific Advisors (GCSA) to the European Commission;  
Honorary and Emeritus Scholar, International Institute  
for Applied Systems Analysis (IIASA);  
Emeritus Professor of Energy Economics,  
Vienna University of Technology (TU Wien)

### Nationality

Austrian and Serbian

### Career History

Nebojsa Nakicenovic is the Deputy Chair of the Group of Chief Scientific Advisors to the European Commission, Distinguished Emeritus and Honorary Scholar, and was the Deputy Director General and Acting Director General of the International Institute for Applied Systems Analyses IIASA), and a tenured Professor of Energy Economics at Vienna Technology University.

Among other positions, he is the Director of The World In 2050 ([www.TWI2050.org](http://www.TWI2050.org)), Fellow of the World Academy of Art and Science, of International Science Council, and of the Luohan Academy, he is a Member of the Academia Europaea, the Montenegrin Academy of Arts and Sciences, the Earth League, the Earth Commission, the Multi-stakeholder Technical Group of Sustainable Development Goal 7, Scientific Advisory Boards of the Potsdam Institute for Climate Impact Research, Fondazione Eni Enrico Mattei, and Steering Committee of the Renewable Energy Policy Network for the 21st Century. He serves on the Editorial Boards of ten peer-reviewed scientific journals.

Dr. Nakicenovic's research interests include patterns of technological change including the evolution of energy, mobility, digital technologies, economic development, and climate change. Dr.

Nakicenovic holds bachelor and master degrees in economics and computer science from Princeton University and the University of Vienna, where he also completed his Ph.D., and holds Honoris Causa Ph.D. degree in engineering from the Russian Academy of Sciences.

## Awards / Publications

Google Scholar documents list of 838 publications by Dr. Nebojsa Nakicenovic with some 66 thousand citations.

Dr. Nakicenovic is a recipient of the Austrian Grand Decoration in Silver (Österreichisches Ehrenzeichen für Wissenschaft und Kunst); with a number of scientists of the 2007 Nobel Peace Prize for the research contribution to the IPCC (Intergovernmental Panel on Climate Change); and with a number of scientists of the 2005 Sheikh Zayed (former UAE President) Environmental Award for the research contribution to the Millennium Ecosystem Assessment under the personal leadership of Kofi Annan, UN Secretary-General.

He is Fellow of the World Academy of Art and Science, of the International Science Council, and Luohan Academy, and Member of the Academia Europaea Academia Europaea, Montenegrin Academy of Sciences and Arts, and the International Academy for Systems and Cybernetic Sciences (IASCYS)

## Areas of expertise

Dynamics of technological change including the evolution of energy, mobility, digital technologies; economic development, and climate and environmental change.