

# Nebojsa Nakicenovic

### Position/Department/Division/Institution/Organization

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

#### Country

Austria

#### **Career history**

| 2020-Present | Group of Seven Chief Scientific Advisors to the European Commission         |
|--------------|---|
| 2018-2018    | Acting Director General/CEO, International Institute of Applied Systems     |
|              | Analysis (IIASA);   |
| 2009-2019    | Deputy Director General/CEO, International Institute of Applied Systems     |
|              | Analysis (IIASA);   |
| 1999-2014    | Full Professor of Energy Economics, Vienna University of Technology (TU     |
|              | WIEN)   |
| 2021-Present | Fellow of the Luouhan Academy   |
| 2020-Present | Member of the Academia Europea  |
| 2018-Pesent  | Member of the International Academy for Systems and Cybernetic Sciences     |
|              | (IASCYS)  |
| 2019-Present | Member of the International Board of the Austrian Institute for Economic    |
|              | Research (WIFO)   |
| 2018-Pesent  | Member of the International Academy for Systems and Cybernetic Sciences     |
| (IASCYS)     |   |
| 2017-Present | Member Ad Hoc Informal Multi-stakeholder Technical Group of Advisors on     |
|              | Sustainable Development Goal 7  |
| 2018-Present | Member of the Scientific Advisory Board of the German Aerospace Center      |
|              | (DLR) Institute for Networked Energy Systems Analysis;                      |
| 2017-Present | Member of the Scientific Advisory Board of the Fondazione Eni Enrico Mattei |
|              | (FEEM);   |
| 2016         | Recipient of the Austrian Grand Decoration in Silver (Österreichisches      |
|              | Ehrenzeichen für Wissenschaft und Kunst)                                    |
| 2016-Present | Member of the Scientific Advisory Board of the Potsdam Institute from       |
|              | Climate Impact Research (PIK)   |



| 2016-2018    | Member of the United Nations Secretary General Special Advisory             |
|--------------|---|
|              | 10-Member Group to support the Technology Facilitation Mechanism            |
| 2015-Present | Member of the Montenegrin Academy of Sciences and Arts                      |
| 2009-2016    | Member of the Advisory Council of the German Government on Global           |
|              | Change (WBGU)   |
| 2012-2016    | Co-Chair of the Global Carbon Project (GCP)                                 |
| 2007         | Recipient with a number of scientists of the 2007 Nobel Peace Prize for the |
|              | research contribution to the IPCC (Intergovernmental Panel on Climate       |
|              | Change)   |
| 2005         | Recipient 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.  |
| 2005-2012    | Member of the United Nations Secretary General's High-Level Technical       |
|              | Group on Sustainable Development for All                                    |
| 2005-2012    | Director, Global Energy Assessment (GEA)                                    |
| 2001-2015    | Coordinating Lead Author, IPCC Fourth and Second Assessment Report; Lead    |
|              | Author of Fifth and Third Assessment Report; Coordinating Lead Author of    |
|              | the Millennium Ecosystem Assessment   |
| 1997-2000    | Convening Lead Author of the IPCC Special Report on Emissions Scenarios     |
|              |   |

Serves on ten advisory boards and editorial board of ten scientific journals.

## Areas of expertise

Long-term patterns of technological change, economic development and response to climate change and, in particular, the evolution of energy, mobility, and information and communication technologies