

Scientific Recognition: Transitions to New Technologies

Advisory Boards

Nebojsa Nakicenovic

- Member, Scientific Advisory Board, German Aerospace Center (DLR), Institute for Networked Energy Systems Analysis (2018-present)
- Member, Ad Hoc Informal Multi-stakeholder Technical Group of Advisors on Sustainable Development Goal 7, United Nations, New York, USA (2017-present)
- Member, Scientific Advisory Board, Fondazione Eni Enrico Mattei (FEEM), Milan, Italy (2017-present)
- Member, United Nations Ad Hoc Group on SDG7 (2017-present)
- Member, Academy of Sciences of Montenegro (2016-present)
- Member, International Advisory Committee, A Global Sustainable Technology & Innovation Conference (G-STIC) (2017-present)
- Member, United Nations Secretary General Special Advisory 10-Member Group to support the Technology Facilitation Mechanism (2016-present)
- Member, Scientific Advisory Board, Potsdam Institute for Climate Impact Research (PIK) (2015-present)
- Member, Scientific Advisory Panel on Macroeconomic Effects and Distributional Issues of the Energy Transition, German Federal Ministry for Economic Affairs and Energy (2015-present)
- Member, Innovation for Cool Earth Forum (ICEF) Steering Committee, Tokyo, Japan (2014-present)
- Member, Steering Committee, Renewable Energy Policy Network for the 21st Century (REN21), Paris, France (2010-present)
- Member, International Advisory Board, Helmholtz Programme on Technology, Berlin, Germany (2010-present)
- Board Member, Mitigation program of the Global Network for Climate Solutions (GNCS), Earth Institute at Columbia University, New York, USA (2010-present)
- Member, Global Energy International Prize Committee, Russian Research Center 'Kurchatov Institute', Moscow, Russia (2008-present)
- Member, Integrated Assessment Modeling Consortium (IAMC) (2007-present)
- Expert, Energy Economics of WEC Austrian National Committee, Vienna, Austria (2003-present)

Shonali Pachauri

- Member, Technical Advisory Group, ENERGIA Gender & Energy Research Programme (2014-2019)
- Member, Scientific Advisory Panel, Climate and Clean Air Coalition (2016-present)
- Member, Visiting Committee (an external advisory group) to the London School of Hygiene and Tropical Medicine (LSHTM) (2019-present)
- Member, ENERGIA Advisory Group (2019-present)
- Member, Working Group & Steering Committee, Vienna Energy Forum (VEF) 2020 (2019-present)

Charlie Wilson

- Advisory Board, UK Energy Research Centre (UKERC) project on Continuity & Disruption in Energy Systems

Editorships

Arnulf Grubler

- Editorial Board, *International Journal of Industrial Ecology* (1996-present)
- Editorial Advisory Board, *Carbon Management* (2009-present)

Hans-Holger Rogner

- Editorial Board, *Energy Strategy Review* (2011-present)

Nebojsa Nakicenovic

- Editorial Board, *Global Perspectives* (2018-present)
- Editorial Board, *Energy, Ecology and Environment* (2017-present)
- Editorial Board, *Environmental Innovation and Societal Transitions* (2012-present)
- Editorial Board, *Energy Strategy Reviews* (2011-present)
- Advisory Board, *International Journal on Climate Policy* (2000-present)
- Advisory Board, *Technological Forecasting and Social Change* (2010-present)
- Editorial Board, *Current Opinion in Environmental Sustainability* (2009-present)

Tieju Ma

- Editorial Board, *System Engineering Theory and Practice* (in Chinese) (2014-present)
- Editorial Board, *Journal of Environmental Economics* (in Chinese) (2016-present)

Shonali Pachauri

- Editorial Board Member, *Economics of Energy & Environmental Policy* (2011-present)
- Editorial Board Member, *Environmental Research Letters* (2018-present)
- Editorial board Member, *Current Research in Environmental Sustainability* (2019-present)

Charlie Wilson

- Editorial Board, *Energy Research & Social Science*

Academy memberships

Nebojsa Nakicenovic

- Member of the U.S. National Academies of Sciences, Engineering, and Medicine's Roundtable on Science and Technology for Sustainability