

Scientific Recognition: Advanced Systems Analysis

Awards

Yuri Ermoliev

- Honorable certificate of the Ukrainian National Academy of Sciences (NASU) on the 25th Anniversary of the Committee of Systems Analysis to emphasize achievements and contribution to mutual collaboration between IIASA and NASU

Brian Fath

- Fulbright Distinguished Chair in Sustainability, Masaryk University, Czech Republic

Ali Kharrazi

- Marie Skłodowska-Curie Individual Fellowship

Advisory boards

Sergey Aseev

- Academic Council Member, Steklov Mathematical Institute of Russian Academy of Sciences, Russia
- Technical Committee Member, Optimal Control (TC 2.4), International Federation of Automatic Control (IFAC), Moscow, Russia
- Experts Committee Member, Allocation of Lyapunov Prize, Russian Academy of Sciences

Alexey Davydov

- Member, International Scientific Council, Stefan Banach International Mathematical Center, Poland
- Member, Scientific Coordination Council, Mathematical Section of the Russian Academy of Sciences

Yuri Ermoliev

- Member, Committee for Systems Analysis, National Academy of Sciences, Ukraine

Brian Fath

- Co-chair, Ecosystem Dynamics, Focus Research Group, Community Surface Dynamics Modelling System, USA
- Secretary General, International Society for Ecological Modelling
- Baltimore County Commission on Environmental Quality (CEQ), USA

Matthias Jonas

- Editorial Advisory Board Member, *Mitigation and Adaptation Strategies for Global Change*

Sebastian Poledna

- Advisory Committee Board Member, SigmaPhi2020 Advisory Committee, Crete, Greece

Stefan Thurner

- Scientific Advisory Board Member, Center for Research and Interdisciplinarity, Paris, France
- Scientific Advisory Board Member, European Forum Alpbach, Austria
- Scientific Advisory Board Member, Gesundheit Österreich GmbH – GÖG Vienna, Austria
- Scientific Advisory Board Member, Internetoffensive Österreich, Vienna, Austria

Editorships

Sergey Aseev

- Editorial Council Member, *Proceedings of the Steklov Institute of Mathematics*
- Editorial Board Member, *Proceedings of the Institute of Mathematics and Mechanics*

Alexey Davydov

- Editorial Board Member, *Journal of Dynamical and Control Systems*
- Editorial Board Member, *Izvestiya:Mathematics*

Yuri Ermoliev

- Editorial Board Member, *Cybernetics and Systems Analysis Journal*
- Editorial Board Member, *Economics and Forecasting Journal*

Brian Fath

- Editor-in-Chief, *Ecological Modelling Journal*
- Co-Editor-in-Chief, *Current Research in Environmental Sustainability*
- Editor-in-Chief, *Handbook of Environmental Management*
- Series Editor, *Developments in Environmental Modelling*
- Editorial Board Member, *Global Transitions*
- Editorial Board Member, *Energies*
- Editorial Board Member, *Ecological Indicators*
- Editorial Board Member, *Environmental Accounting and Management*
- Editorial Board Member, *International Journal of Ecodynamics*

Matthias Jonas

- Lead Guest Editor, special issue, *Quantifying Greenhouse Gas Emissions*

Ali Kharrazi

- Editorial Board Member, *Current Research in Environmental Sustainability*
- Editorial Board Member, *Sustainability*
- Editorial Board Member, *PlosOne*
- Guest Editorial Board Member, *Applied Energy*

Tapio Palokangas

- Associate Editor, *Economics: Open-Access Open-Assessment E-Journal*

Stephen M. Robinson

- Series Editor, Springer Series in Operations Research and Financial Engineering

Gerald Silverberg

- Editorial Board Member, *Cliometrics*
- Editorial Board Member, *Journal of Economic Behavior and Organization*
- Editorial Board Member, *Journal of Evolutionary Economics*
- Editorial Board Member, *Structural Change and Economic Dynamics*

Stefan Thurner

- Editorial Board Member, *Scientific Reports*
- Associate Editor, *Advances in Complex Systems, World Scientific Journal*
- Editorial and Program Advisory Board Member, Springer Complexity Program
- Associate Editor, *Physica A Journal*
- Editorial Board Member, *Entropy*
- Editorial Board Member, *Nature*
- Editorial Board Member, *Journal of Coupled Systems and Multiscale Dynamics*
- Editorial Board Member, *Journal of Physics Complexity*