

Scientific Recognition: Ecosystems Services and Management

Awards

Juraj Balkovic

- Certificate for highly cited research in Agricultural Systems. Awarded December 2016 in recognition of the contribution to the quality of the journal made by: "Pan-European crop modeling with EPIC: Implementation, up-scaling and regional crop yield validation"

Sennai Mesfun

- Recipient of Kempe Postdoctoral fellowship, October 2016

Piera Patrizio

- Winner of the "Best PhD Thesis Award", University of Udine, Italy, October 2016. Title of the thesis: "Prospect for agricultural biogas as a vehicle fuel in Northern Italy." Cosupervised by Sylvain Leduc

Invited Lectures

Andre Deppermann

- Invited external lecturer for the "Food and Agricultural Policy" lecture at Hohenheim University, Germany, June 2016

Nicklas Forsell

- Modelling EU Bioenergy Use workshop requested by the European Commission Secretariat General, Ispra, Italy April 2016
- World Bioenergy conference, Stockholm, Sweden, May 2016
- Future Forest Week conference led by Swedish University of Agricultural Sciences (SLU), Stockholm, Sweden, February 2016

Steffen Fritz

- Keynote at the Austrian Citizen Science Day, Vienna, November 2016
- Invited speaker at the German Soil Sealing Symposium, Dresden, May 2016
- Session chair of the ESA Open Science 2.0 conference, Frascati, October 2015
- Session chair at the ESA's Living Planet Symposium, Prague, May 2016
- Vice chair of the TD1202 COST Action: Mapping and the Citizen Sensor
- Special issue editor for the journal Remote Sensing on the topic 'Citizen Science and Earth Observation'

Petr Havlík

- Invited speaker at conference endorsed by the prime minister of the Czech Republic: How to make Czech Republic ready to face climate change impacts. Brno, Czech Republic
- Invited speaker at International Agricultural Trade Research Consortium Annual Meeting. Theme day organized by Tom Hertel and Alan Matthews on Climate Change and International Agricultural Trade in the Aftermath of COP21, Scottsdale, Arizona
- Invited speaker at 8th Workshop of the Forestry and Agriculture Greenhouse Gas Modeling Forum Shepherdstown, West Virginia
- Invited speaker at iMAP Reference Group Topic Day on Land Use Change under the AgEconEurope framework contract. Joint Research Centre, Seville, Spain

Florian Kraxner

- From global biomass to the tropics, invited lecture held at the "Bali Clean Energy Forum", Bali, Indonesia, February 2016
- IIASA and KU's EU-project approach for an international mid-latitude R&D network, invited key note at the 3rd OJeong Eco-Resilience Institute Symposium
- Invited keynote at the "Systems Analysis Approach to Climate Change Adaptation and Mitigation for Mid-Latitude Ecotone in connection with EU-Horizon 2020 Strategies" symposium hosted by Ojeong Eco-Resilience Institute, Seoul, Korea, March 2016.
- Sustainable forest-based bioenergy in Eurasia, invited lecture at the "International Energy Workshop 2016" (IEW), Cork, Ireland, June 2016
- Background - Theme for International Day of Forest 2017, invited keynote at the "UN-FAO-ECE Forest Communicators Network Meeting 2017", Portland, Oregon, USA, August-September 2016
- Modeling Sustainable Bioenergy Potentials for Eurasia, invited lecture held at the Workshop "Forest of Northern Eurasia and Global Change," Krasnoyarsk, Russia, August 2016
- The energy-land nexus in Indonesia - how to balance renewable energy and ecosystems services protection, invited lecture at the "Global Landscape Program - Open Science Meeting 2016", Beijing, China, October 2016

- Negative Emissions and the Mid-latitude Ecotone, invited lecture provided at the 4th OJeong Eco-Resilience Institute Symposium on Mid-Latitude Ecotone”, Seoul, Republic of Korea, November 2016
- IIASA, the Food-Energy-Water Nexus and the Mid-Lat Ecotone, keynote presented at the “UN-OSD Expert Group Meeting on Achieving the Sustainable Development Goals with Water-Food-Ecosystem Resilience in the Mid-Latitude Region”, Seoul, Republic of Korea, November 2016

Sylvain Leduc

- Invited speaker at S2Biom Project Summer School, Athens, Greece, May 2016
- Invited speaker at the “Use of biomass for bioproducts and energy in the future” workshop in Jyväskylä, Finland, November 2016

Piera Patrizio

- Invited keynote speaker at the Terminal workshop, Umea, Sweden, November 2016
- Invited keynote speaker at International Conferences: Kuala Lumpur, 2nd International Conference of Low Carbon Asia, November 2016

Anatoly Shvidenko

- Invited speaker at the International Conferences: Moscow, October 2016
- Invited speaker at the 2nd Mid-Latitude Workshop, Seoul, Korea, May 2016

Hugo Valin

- Speaker at the FOODSECURE conference “Policies that matter”, a science-policy event on Europe’s role in eliminating global hunger and malnutrition, Brussels, October 2016

Organized Events

Ian McCallum

- Session Organizer, GEO European Projects Workshop, June, 2016
- Organizer of ConnectinGEO Week, Laxenburg, October 2016

Advisory boards

Oskar Franklin

- Member of the research proposal evaluation panel of Swedish Formas (Swedish NMO)

Steffen Fritz

- Vice chair of the TD1202 COST Action: Mapping and the Citizen Sensor

Andrey Krasovskii

- Member of the Technical Committee 2.4 on Optimal Control of the International Federation of Automatic Control

Florian Kraxner

- Editorial board member of the *Journal of Carbon Balance and Management*
- Member of the Editorial Board of the Global Carbon Atlas, a new non-profit initiative promoted by the Global Carbon Project and supported by the BNP Paribas Foundation, France
- Intergovernmental Platform on Biodiversity and Ecosystem Services nominee, Deliverable 4c, Expert Group to develop a guide on and a catalogue of Policy support tools and methodologies
- Member of the Steering Committee of the International Boreal Forest Research Association
- Member of the Steering Board of the “Managing Global Negative Emissions Technologies (MaGNET)” Initiative by the Global Carbon Project
- Member of Eco-Leader Education Committee of Korea University BK21+ ELEC
- Austrian Delegate to the UN Economic Commission for Europe/Food and Agriculture Organization (UNECE/FAO) Team of Specialists on Forest Communication/Communicators Network, Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management
- Austrian Delegate to the UNECE/FAO Team of Specialists on Forest Products, Markets and Marketing, Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management
- Austrian Delegate to the UNECE/FAO Team of Specialists on Forest Sector Outlook, Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management
- Austrian Delegate to the UNECE/FAO Team of Specialists on Wood Energy, Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management

Ian McCallum

- Session Chair at European Geosciences Union, Vienna, April 2016
- Session Chair at ECSA 1st User Assembly, Berlin, May 2016

Michael Obersteiner

- Strategic Advisory Group, Norway's International Climate and Forest Initiative. Oslo, Norway
- Scientific Advisory Board, Bern, Switzerland
- Invited expert to the Policy and Earth Observation Innovation Cycle International Symposium on Assessing the Impact of Satellite Earth Observation on Society and Policy. Tokyo, Japan, November 2015
- Coordinating Lead Author several chapters of the Assessment on Land Degradation and Restoration with the Intergovernmental Platform on Biodiversity and Ecosystem Services
- Member of the committee to establish the Knowledge Systems for Sustainability Consortium with support from the Rockefeller Foundation, five globally premier research organizations with complementary capabilities and mandates formalized mutual commitments to intensified collaborations that would lead toward a modern science knowledge infrastructure and decision-relevant science for sustainability
- Expert Panel member on the UN Environment Programme's International Resource Panel which has launched an assessment of the International Resource Panel on the resource implications of the Sustainable Development Goals
- Member of the Scientific Steering Committee for the Swiss National Science Foundation "Soil as a Resource"

Linda See

- Chair of Working Group 1 of the TD1202 COST Action: Mapping and the Citizen Sensor

Anatoly Shvidenko

- Elected member of the Eurasian Academy of Sciences
- Member of the Steering Committee of the International Boreal Forest Research Association
- Member of the Siberian Committee for the International Geosphere-Biosphere Programme
- Member of the Russian Committee of Systems Analysis (Russian NMO)

Hugo Valin

- Member of the Alternative Fuel Task Force of the UN International Civil Aviation Organization

Editorships

Oskar Franklin

- Research proposal reviewer for FWO, The Research Foundation Flanders, Belgium
- Guest editor for *Proceedings of the National Academy of Sciences*

Steffen Fritz

- Special issue editor for the journal *Remote Sensing* on the topic "Citizen Science and Earth Observation"

Mykola Gusti

- Member of editorial board of *Annals of Forest Research* journal

Florian Kraxner

- Editorial board member of the *Journal of Carbon Balance and Management*
- Member of the Editorial Board of the *Global Carbon Atlas*, a new non-profit initiative promoted by the Global Carbon Project and supported by the BNP Paribas Foundation, France

Dmitry Schepaschenko

- Member of the editorial advisory board of *Forestry Ideas* journal

Linda See

- Editor of the journal *Environment and Planning B: Urban Analytics and City Science*
- Editorial board member of the *International Journal of E-Planning Research*
- Editorial board member of the *Journal of Geographical Systems*
- Special issue editor for the journal *Remote Sensing* on the topic 'Validation and Inter-Comparison of Land Cover and Land Use Data'
- Special issue editor for *International Journal of Geo-Information* on the topic 'Volunteered Geographic Information'

Anatoly Shvidenko

- Member of editorial board of the journal *Mitigation and adaptation strategy for climate change*
- Member of editorial board of the *Eurasian Journal of Forest Research*
- Member of editorial board of the journal *Forest Science*
- Member of editorial board of the *Siberian Journal of Forest Science*
- Member of the Advisory Board of *Scientific journal of Siberian State Aerospace University*