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## Meritförteckning

Dr. Markku Kanninen is Research Director and Professor Emeritus at the Department of Forest Sciences of the University of Helsinki, Finland. He is an expert in tropical forestry, climate change, forest ecology, and forest management. He has published over 350 publications, including over 100 internationally peer-reviewed scientific articles.

He has been involved in tropical forest research for about 40 years. Prior to his current position, he was Director of Viikki Tropical Resources Institute (VITRI) (2010-2020); Director of the Environmental Services and Sustainable Use of Forests Program of CIFOR (2003-2010); Deputy Director General of CATIE (Costa Rica) (1996-2003); and earlier the Director of The Finnish Research Program on Climate Change (1990-1995).

He has been involved in science policy dialogue on forests and climate change for more than 30 years, and he has been actively involved in the work of the Intergovernmental Panel on Climate Change (IPCC) since 1990. He was a Lead Author of the recent IPCC Special Report on 1.5 Degrees. From 2011 to 2019, he was member of the Finnish Climate Panel. Since 2004, he has been a member of the Finnish Academy of Sciences and Letters. He contributed to the Nobel Peace Prize 2007 for Intergovernmental Panel on Climate Change (IPCC).

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Häme, T. (red.), Ihalainen, A. (red.) & Kanninen, M. (red.), 1988, Metsäntutkimuslaitoksen Tiedonantoja 319. 69 s. (Metsäntutkimuslaitoksen Tiedonantoja)

**New techniques in crop physiology of forest trees**

Kanninen, M., 1988, *Simposio bilateral Brasil-Finlandia sobre actualidades florestais, 16 a 22 de Outubro de 1988*. Curitiba, Brazil: UFPR/IBDF, s. 28-42 15 s.

**Tree architecture in young Scots pine: properties, spatial distribution and relationships of components of tree architecture**

Kuuluvainen, T., Kanninen, M. & Salmi, J. P., 1988, I: Silva Fennica. 22, 2, s. 147-161 15 s.

**Tree ring analysis of Araucaria angustifolia in Southern Brazil: Preliminary results**

Seitz, R. & Kanninen, M., 1988, I: Floresta. 18, 1-2, s. 55-61 7 s.

**Meille jokaiselle kasvaa melkein hehtaari metsää**  
Kanninen, M., 1987, I: Metsälehti. 1987, 23, s. 2-3 2 s.

**Metsäylioppilaiden kaukomatkat: turhaa vai tarpeellista?**  
Kanninen, M., 1987, I: Yliopisto : Helsingin yliopiston tiedelehti. 1987, 23, s. 5-7 3 s.

**Suomi kehittämässä Meksikon metsä- ja puutaloutta.**  
Kanninen, M. & Simula, M., 1987, I: Metsä ja Puu : metsätaloudellinen aikakauslehti. 1987, 5, s. 36-37 2 s.

**The organization, financing, and planning of Finnish forestry research**  
Kanninen, M., 1987, *Proceedings of the Symposium on the cooperation of forestry sector between Finland and Brazil, August 10-11, 1987*. Parviainen, J. (red.). The Finnish Forest Research Institute, Vol. 273. s. 116-123 8 s. (The Finnish Forest Research Institute Research Papers).

**Espanjassa metsitetään ja torjutaan eroosiota**  
Kanninen, M., 1986, I: Metsä ja Puu : metsätaloudellinen aikakauslehti. 1986, 1, s. 34-35 2 s.

**Forest-based socio-economic development and deforestation in developing countries**  
Palo, M., Kanninen, M., Mery, G. & Selby, A., 1986, *Congress Report. 18th IUFRO World Congress*. International union of forest research organizations, s. 553-551

**Guerreron metsähanke. Metsäyhteistyötä Meksikossa**  
Kanninen, M., 1986, I: Kehitysyhteistyö. 1986, 1, s. 13-15 3 s.

**Kaksituhatta metsäntutkijaa kokontui Jugoslaviassa**  
Kanninen, M., 1986, I: Metsä ja Puu : metsätaloudellinen aikakauslehti. 1986, 4, s. 44 1 s.

**The maturation of Scots pine seeds in relation to climate in Northern Finland**  
Henttonen, H., Kanninen, M., Nygren, M. & Ojansuu, R., 1986, I: *Scandinavian Journal of Forest Research*. 1, 2, s. 243-249 7 s.

**A photographic system for measuring shoot elongation in tree seedlings and relation to solar radiation and temperature**  
Kanninen, M., Pohja, T. & Siivola, E., 1985, I: *Growth, Development, and Aging*. 49, s. 44-50 7 s.

**La investigación y la información como base de la política forestal**  
Kanninen, M., 1985, s. 1. 11 s.

**Shoot elongation in Scots pine: diurnal variations and response to temperature**  
Kanninen, M., 1985, I: *Journal of Experimental Botany*. 36, s. 1760-1770 11 s.

**The annual cycle of forest trees: The Sarvas approach revisited**  
Hänninen, H., Kanninen, M. & Smolander, H., 1985, *Crop physiology of forest trees*. Tigerstedt, P. M. A., Puttonen, P. & Koski, V. (red.). Finland: Helsinki University Press, s. 195-201 7 s.

**Studies on the shoot elongation in Scots pine: diurnal variations in relation to temperature. (Dissertation)**  
Kanninen, M., 1984, Helsinki: University of Helsinki, Department of Silviculture. 69 s.

**Tree growth as a dynamic system: Time-series analysis of diurnal variations in growth response to temperature**  
Kanninen, M., 1983, I: *Revue de Bio-Mathématique*. 84, s. 39-52 14 s.

**A dynamic model for above ground dry matter production of a plant community**  
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Pietarinen, I., Kanninen, M., Hari, P. & Kellomäki, S., 1982, I: Forest Science. 28, 3, s. 573-581 9 s.

**Metsikön varhaiskehityksen dynamiikka. Summary: Dynamics of early development of tree stand**  
Hari, P., Kellomäki, S., Mäkelä, A., Ilonen, P., Kanninen, M., Korpiolahti, E. & Nygren, M., 1982, I: Acta forestalia Fennica. 177, s. 1-42 42 s.

**Book review: Tropical forests, utilization and conservation (Ed. by F. Mergen)**  
Kanninen, M., 1981, I: Scandinavian forest economics. 22/23, s. 39-43 5 s.

**Eco-physiological studies on young Scots pine stands: II. Distribution of needle biomass and its application in approximating light conditions inside the canopy**  
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**A method for approximating the photosynthetic production of stand members inside the canopy**  
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**An automatic system for measurements of gas exchange and environmental factors in a Scots pine stand, with special reference to measuring principles**  
Hari, P., Kanninen, M., Kellomäki, S., Luukkanen, O., Pelkonen, P., Salminen, R. & Smolander, H., 1979, I: Silva Fennica. 13, 1, s. 94-100 7 s.

**Inherent growth rhythm of some Larix-species grown in a plastic greenhouse**  
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**On distribution of growth in crown system of some young Scots pine stands**  
Ilonen, P., Kellomäki, S., Hari, P. & Kanninen, M., 1979, I: Silva Fennica. 13, 4, s. 316-326 11 s.

**An electronic auxanometer for field use**  
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**The above ground growth rate of a dwarf shrub community**  
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## Projekt

**The impact of habitat regulatory policies on ecological protections and rural livelihoods: The case of giant panda protected areas in China**

Hogarth, N. & Kanninen, M.  
01/01/2018 → 31/12/2022

**FORHEAL: Forestry Higher Education Advancement in Laos**  
Kanninen, M., Chakma, D., Hogarth, N. & Monge Monge, A. A.  
01/10/2017 → 31/08/2021

**HEI ICI PARFORM: Partnership for Forestry Higher Education Cooperation in Mekong Region**  
Kanninen, M., Chakma, D., Yirdaw, E., Hogarth, N., Monge Monge, A. A., Lakkala, M., Ilomäki, L., Starr, M., Siddall, R. & Rekola, M.

01/03/2017 → 30/03/2020

**Climate-smart bioeconomy, Sub-Project 2: Comparison of models on forest carbon stock development**

Kanninen, M. & Kalliokoski, T.

01/01/2018 → 30/06/2019

**FinCEAL+ Continuation: Developing Finnish Science, Technology and Innovation Cooperation between Europe, Africa, Asia and the LAC Region**

Kanninen, M. & Ekroos, K.

15/11/2016 → 31/03/2019

**Economically viable forest production in smallholder plantations of Central-Vietnam in the context of developing carbon markets**

Arvola, A. M., Kanninen, M. & Malkamäki, A.

01/09/2018 → 31/03/2019

**Intergovernmental Panel on Climate Change (IPCC) Special Report on 1.5 Degrees**

Kanninen, M.

01/01/2017 → 31/12/2018

**Hiilifiksi järjestö (Climate-smart NGO)**

Kanninen, M. & Jaurimaa, A. K.

01/05/2018 → 30/11/2018

**GET-LDC: Kohti vihreää taloutta vähiten kehittyneissä maissa: Metsä- ja energiapolitiikan haasteet Kambodzhassa ja Laosissa.**

Kanninen, M., Kallio, M., Chakma, D. & Hogarth, N.

SUOMEN AKATEMIA

01/09/2014 → 31/08/2018

**BIODEV: Building Biocarbon and Rural Development in West Africa (BIODEV) VITRI component**

Kanninen, M., Kalame, F. B. & Etongo Bau, D.

01/01/2013 → 31/12/2017

**CIFOR: Carbon, biodiversity and climate adaptation: Carbon, biodiversity and climate adaptation: trade-offs at the landscape scale**

Kanninen, M. & Larjavaara, M.

01/06/2016 → 31/12/2017

**HEFSESE: Higher Education for Food security and Environmental Sustainability in Eritrea (HEFSESE)**

Kanninen, M., Elfadl, M., Lakkala, M., Ilomäki, L. & Muukkonen, H.

01/12/2015 → 31/12/2017

**ENVGOV: Environmental vulnerability, social resilience and multi-scale governance, research project funded by HENVI/University of Helsinki**

Nygren, A., Juhola, S. & Kanninen, M.

Journal of Society and Natural Resources

01/01/2015 → 31/12/2017

**CIFOR Secondment II: CIFOR Secondment II**

Kanninen, M.

01/09/2016 → 31/08/2017

**EBF/CIFOR: Evidence Based Forestry: Socioeconomic impacts of large-scale tree plantations on local communities. Examining the empirical evidence.**

Kanninen, M., Malkamäki, A., D'amato, D., Toppinen, A. & Hogarth, N.

01/04/2016 → 31/08/2017

**Metsäbiomassan käyttö ilmastomuutoksen hillinnässä**

Kanninen, M.

01/09/2014 → 30/06/2017

**ACCUCARBON: Combining growth models and multi-date satellite imagery inventory for improved carbon prediction of tropical forest**

Kanninen, M. & Larjavaara, M.

01/03/2015 → 28/02/2017

**UNCCD Drought: Drought and Dryland Management**

Yirdaw, E., Kanninen, M., Elfadl, M., Monge Monge, A. A. & Kalame, F. B.

01/02/2016 → 31/12/2016

**FinCEAL+: Developing Finnish Science, Technology and Innovation Cooperation between Europe, Africa, Asia and the LAC Region**

Kanninen, M. & Ekroos, K.

Opetus- ja kulttuuriministeriö

01/10/2014 → 31/12/2016

**CIFOR Secondment: CIFOR Secondment**

Kanninen, M.

01/09/2015 → 31/08/2016

**Forest Landscape Rehabilitation in the Mekong River Basin**

Yirdaw, E., Chakma, D., Monge Monge, A. A. & Kanninen, M.

01/03/2013 → 31/03/2016

**FoLAFI: Forestry higher education cooperation between Laos and Finland**

Kanninen, M. & Chakma, D.

ULKOASIAINMINISTERIÖ

01/07/2014 → 29/02/2016

**Landscape Management Planning and Training for the Environment in South Sudan**

Kanninen, M., Laxen, J. & Elfadl, M.

01/05/2013 → 31/12/2015

**Learning from REDD+: An Enhanced Global Comparative Analysis**

Kanninen, M. & Larjavaara, M.

01/01/2013 → 31/12/2015

**Metsien hyödyntämisen ilmastovaikutukset ja hiilinielujen kehittyminen**

Kanninen, M.

01/11/2014 → 31/08/2015

**Private Agricultural Investments and Land Use Change Impact on The Adaptive Capacity of Local Communities to Climate Change in Mozambique**

Yirdaw, E., Kanninen, M., Monge Monge, A. A., Horne, P., Kerkelä, L. & Kniivilä, M.

01/01/2013 → 31/12/2014

**FinCEAL: Developing Finnish Science, Technology and Innovation Cooperation between Europe, Africa and the LAC Region**

Kanninen, M. & Ekroos, K.

Opetus- ja kulttuuriministeriö

05/11/2012 → 31/12/2013

**GERES Biomass monitoring and harvest planning system for sustainable supply of renewable energy**

Kanninen, M.

20/10/2011 → 31/12/2013

**Energiajärjestelmä ja päästövähennystoimet**

Kanninen, M.

14/09/2012 → 31/03/2013

**Aktiviteter**

**Frontiers in Forests and Global Change (Tidskrift)**

Markku Kanninen (Referentgranskare)

18 maj 2022

**Zero Deforestation Value Chains and Food Systems: Role of EU consumption**

Markku Kanninen (!!Speaker)

22 mars 2022

**Woody Above Ground Biomass and Its Drivers in Mosaic Landscapes in West and East Africa**

Markku Kanninen (Förhandsgranskare)

2022

**Efectos del cambio climático sobre los ecosistemas forestales [Impacts of climate change on forest ecosystems]**

Markku Kanninen (!!Speaker)

8 dec. 2021

**Euroopan vastuu tropiikin metsistä [Responsibility of EU for tropical forests]**

Markku Kanninen (!!Keynote speaker)

8 okt. 2021

**Metsät globaalina ilmastoratkaisuna [Forests as a global nature-based solution of climate crisis]**

Markku Kanninen (!!Keynote speaker)

1 okt. 2021

**Global climate crisis – no time to waste**

Markku Kanninen (!!Keynote speaker)

23 sep. 2021

**Tapion päivän seminaari 23.9.2021 - Metsäasiantuntijat ilmasto- ja metsäkeskustelun keskiössä**

Markku Kanninen (!!Speaker)

23 sep. 2021

**Ilmastokestävä kehitys ja ruokajärjestelmän haasteet [Climate-resilient development is challenging global food systems]**

Markku Kanninen (!!Invited speaker)

21 apr. 2021

**Ruokajärjestelmän uudet suunnat dialogiwebinaari**

Markku Kanninen (!!Speaker)

21 apr. 2021

**Toiminta kestäväksi! Työkaluja järjestöjen ilmasto- ja ympäristötyöhön**

Markku Kanninen (!!Speaker)

28 jan. 2021



**Climate change and sustainable development**

Markku Kanninen (!!Speaker)

30 sep. 2020

**Research highlights**

Markku Kanninen (!!Speaker)

17 sep. 2020

**Panelist - COVID-19 pandemic and the changing operational environment for development cooperation**

Markku Kanninen (!!Speaker)

11 juni 2020

**Introduction to resilience: Resilience as an evolving concept**

Markku Kanninen (!!Speaker)

9 juni 2020

**Swiss National Science Foundation (SNSF) (Extern organisation)**

Markku Kanninen (Assessment)

juni 2020

**European Research Council (ERC) (Extern organisation)**

Markku Kanninen (Assessment)

maj 2020

**Invited speaker: Metsät ja ilmastonmuutos [Forests and climate change]**

Markku Kanninen (!!Speaker)

12 feb. 2020

**How to address and assess climate change adaptation? Results-based climate change adaptation and the role of trees and forests in projects funded by Adaptation Fund**

Markku Kanninen (Handledare)

2020

**Key factors in the enabling environment for smallholder tree growing – experiences from the Global South**

Markku Kanninen (Medlem i avhandlingskommitté)

2020

**Trees for sustainable livelihoods in the Horn of Africa: Studies on aromatic resins and other non-wood forest products in Somalia and Kenya**

Markku Kanninen (Medlem i avhandlingskommitté)

2020

**Village-level changes in landscapes, land use and rural livelihoods: A case study of three villages in Nambak District, Lao PDR**

Markku Kanninen (Handledare)

2020

**Invited key note: Informe especial del IPCC sobre el calentamiento global de 1.5 °C**

Markku Kanninen (!!Speaker)

6 nov. 2019

**Pyydetty lausunto Eduskunnan ympäristövaliokunnalle [Written statement to the Environment Committee of the Finnish parliament]**

Markku Kanninen (Deltagare)

2 okt. 2019

**Epäreilu ilmasto [Unfair climate]**

Markku Kanninen (!!Speaker)

21 mars 2019

**Ethnobotany, phytochemistry and antimicrobial activity of Combretum, Terminalia and Anogeissus species (Combretaceae) growing naturally in Sudan**

Markku Kanninen (Medlem i avhandlingskommitté)

2019

**From participation to responsiveness: The changing priorities of community forestry governance in Nepal's Terai**

Markku Kanninen (Förhandsgranskare)

2019

**IPCC, 2019: Climate Change and Land: an IPCC special report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems (Tidskrift)**

Markku Kanninen (Referentgranskare)

2019 → ...

**On the human impacts and governance of large-scale tree plantations**

Markku Kanninen (Bihandledare)

2019

**Preliminary Assessment of Socioeconomic Impacts and Plantation Performance of Stora Enso's Village Program in Southern Laos**

Markku Kanninen (Handledare)

2019

**Scientific Reports (Tidskrift)**

Markku Kanninen (Referentgranskare)

2019

**Tropical rainforest restoration on Imperata grasslands under fast-growing plantations in South Kalimantan, Indonesia**

Markku Kanninen (Handledare)

2019

**Where is local democracy?**

Markku Kanninen (Medlem i avhandlingskommitté)

2019

**Towards better estimates of carbon stocks in Bornean logged-over Dipterocarp forests**

Markku Kanninen (Opponent)

29 nov. 2018

**World Food Day Seminar 2018**

Tino Petri Johansson (Medlem i organisationskommitté), Mila Sell (Medlem i organisationskommitté), Markku Tapani Kanninen (Medlem i organisationskommitté) & Sanna-Liisa Taivalmaa (Medlem i organisationskommitté)

10 okt. 2018

**Key findings of the IPCC Special report on 1.5. degrees**

Markku Kanninen (!!Speaker)

8 okt. 2018

### **Land-use, Ecosystem Carbon and Biodiversity in Tropical Landscapes**

Markku Kanninen (!!Speaker)

12 juni 2018

### **Measuring the contribution of forest and environmental income in rural livelihoods**

Markku Kanninen (Lärare)

25 feb. 2018 → 2 mars 2018

### **Agrikultur- och forstvetenskapliga fakulteten (Organisation)**

Markku Kanninen (Styrelsemedlem)

2018 → ...

### **ECarbon stocks and sequestration potential of smallholder Acacia hybrid plantations in Hue, Vietnam**

Markku Kanninen (Handledare)

2018

### **Ecosystem services in UPM's intensively managed plantation landscapes in Uruguay**

Markku Kanninen (Handledare)

2018

### **Humanistiska fakulteten (Organisation)**

Markku Kanninen (Styrelsemedlem)

2018

### **Innovation Capacity and Women Empowerment. Identifying constraints and pathways toward sustainability, improved productivity and livelihoods of small-scale farmers in Africa**

Markku Kanninen (Medlem i avhandlingskommitté)

2018

### **Matematisk-naturvetenskapliga fakulteten (Organisation)**

Markku Kanninen (Styrelsemedlem)

2018

### **Pedagogical training (period 1)–developing pedagogical practices in Mekong higher education institutions**

Liisa Hannele Ilomäki (Talare: Presentation), Minna Helena Lakkala (Talare: Presentation), Markku Tapani Kanninen (Ordförande i organisationskommitté), Dipjoy Chakma (Sekreterare i organisationskommitté), Nicholas Hogarth (Medlem i organisationskommitté) & Adrian Antonio Monge Monge (Medlem i organisationskommitté)

13 nov. 2017 → 17 nov. 2017

### **Practical training on CarboScen**

Markku Tuomas Larjavaara (Talare: Ordförande), Markku Tapani Kanninen (Ordförande i organisationskommitté), Dipjoy Chakma (Sekreterare i organisationskommitté), Nicholas Hogarth (Medlem i organisationskommitté) & Adrian Antonio Monge Monge (Medlem i organisationskommitté)

10 okt. 2017

### **CarboScen training**

Markku Kanninen (Lärare) & Markku Tuomas Larjavaara (Lärare)

28 sep. 2017

### **Agrikultur- och forstvetenskapliga fakulteten (Organisation)**

Markku Kanninen (Ordförande)

1 aug. 2017 → ...

### **HEI ICI PARFORM Kick-Off Meeting**

Markku Tapani Kanninen (Ordförande i organisationskommitté), Dipjoy Chakma (Sekreterare i organisationskommitté), Nicholas Hogarth (Medlem i organisationskommitté) & Adrian Antonio Monge Monge (Medlem i organisationskommitté)

26 juni 2017 → 27 juni 2017

**La Economía Forestal Sostenible, Pucallpa, Peru**

Markku Kanninen (Invited speaker)

14 juni 2017

**CarboScen training**

Markku Kanninen (Lärare)

12 juni 2017

**Intensive training on "Academic writing in English"**

Roy Siddall (Talare: Ordförande), Markku Tapani Kanninen (Ordförande i organisationskommitté), Dipjoy Chakma (Sekreterare i organisationskommitté), Nicholas Hogarth (Medlem i organisationskommitté) & Adrian Antonio Monge Monge (Medlem i organisationskommitté)

12 juni 2017 → 16 juni 2017

**CarboScen training**

Markku Kanninen (Lärare) & Markku Tuomas Larjavaara (Lärare)

26 maj 2017

**Siti Nurbaya**

Markku Kanninen (Värd)

7 apr. 2017

**Green Economy Transitions in Least Developed Countries**

Markku Tapani Kanninen (Ordförande i organisationskommitté), Nicholas Hogarth (Talare: Presentation) & Dipjoy Chakma (Medlem i organisationskommitté)

5 jan. 2017

**Tropical Forests & Agroforests**

Markku Tapani Kanninen (Ordförande), Eshetu Yirdaw Eshetu (Närvarande), Nicholas Hogarth (Närvarande), Adrian Antonio Monge Monge (Närvarande) & Dipjoy Chakma (Närvarande)

3 jan. 2017 → 20 jan. 2017

**Climate, trees and agricultural practices: Implications for food security in the semi-arid zone of Sudan**

Markku Kanninen (Handledare)

2017

**Indonesian wooden furniture value chain and impacts of EU policies**

Markku Kanninen (Handledare)

2017

**Intergovernmental Panel on Climate Change (IPCC), Lead Author of Special Report on 1.5 Degrees (Extern organisation)**

Markku Kanninen (Assessment)

2017 → 2018

**Qualitative Assessment of Key Factors Shaping the Development of Community Forestry Enterprises in Mexico**

Markku Kanninen (Handledare)

2017

**Dryland Management and Climate Change Nexus**

Eshetu Yirdaw (Ordförande i organisationskommitté), Mohamed Ahmed Elfadol (Medlem i organisationskommitté), Adrian Antonio Monge Monge (Medlem i organisationskommitté) & Markku Kanninen (Medlem i organisationskommitté)

14 dec. 2016

**Green Solutions 2016, Cancun, Mexico - Shaping green policy for a low carbon economy**

Markku Kanninen (!!Invited speaker)

5 dec. 2016 → 7 dec. 2016

**Swiss National Science Foundation (SNSF) (Extern organisation)**

Markku Kanninen (Assessment)

dec. 2016

**Center for International Forestry Research (CIFOR)**

Markku Kanninen (Besökande forskare)

1 sep. 2016 → 31 aug. 2017

**Sustainable forest landscapes – innovations and competitive advantages**

Markku Kanninen (Ordförande i organisationskommitté), Adrian Antonio Monge Monge (Medlem i organisationskommitté),

Mika Olavi Rekola (Medlem i organisationskommitté) & Anne Maarit Kristiina Toppinen (Medlem i organisationskommitté)

17 aug. 2016

**Swiss National Science Foundation (SNSF) (Extern organisation)**

Markku Kanninen (Assessment)

juni 2016

**The Finnish Climate Panel (Ilmastopaneeli) (Extern organisation)**

Markku Kanninen (Medlem)

21 jan. 2016 → 31 dec. 2019

**Carbon Balance and Management (Tidskrift)**

Markku Kanninen (Referentgranskare)

2016

**Current Opinion in Environmental Sustainability (Tidskrift)**

Markku Kanninen (Referentgranskare)

2016 → ...

**Deforestation and forest degradation in Southern Burkina Faso: Understanding the drivers of change and options for revegetation**

Markku Kanninen (Handledare)

2016

**Ecosystem Services from Industrial Eucalypt Plantation Landscapes: Case of Stakeholders of UPM Uruguay**

Markku Kanninen (Handledare)

2016

**Evaluation Panel, Eduardo Mondlane University (Extern organisation)**

Markku Kanninen (Medlem)

2016

**FLEGT and REDD+ synergies and impacts in the Congo Basin: lessons for global forest governance**

Markku Kanninen (Handledare)

2016

**Forest Ecology and Management (Tidskrift)**

Markku Kanninen (Referentgranskare)

2016

**Forests (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2016

**Influence of smallholder woodlot management on tree growth and quality. Case study of pine plantations in Iringa and Njombe regions, Tanzania**

Markku Kanninen (Handledare)  
2016

**Setting priorities for conservation: protected area effectiveness, management and quality of governance**

Markku Kanninen (Förhandsgranskare)  
2016

**Forests, landscapes, climate and sustainable development: The evidence we need for the future we want**

Markku Kanninen (Talare: Presentation)  
3 dec. 2015

**Course: Research Proposal Writing**

Markku Kanninen (Ordförande i organisationskommitté)  
26 okt. 2015 → 28 okt. 2015

**Center for International Forestry Research (CIFOR)**

Markku Kanninen (Besökande forskare)  
1 sep. 2015 → 31 aug. 2016

**Ilmasto muuttaa turvallisuuden - Kehittyvien maiden sopeutumisen haasteet - Tiedekulman tilaisuus 11.5.2015**

Markku Kanninen (Talare: Presentation)  
11 maj 2015

**Agriculture, Ecosystems & Environment (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2015

**Governance of global commodity chains: Case of Uruguayan beekeeping and sustainable livelihoods**

Markku Kanninen (Handledare)  
2015

**Nature Communications (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2015

**Sustainability of community forest management in Burkina Faso: The Case of CAF Cassou**

Markku Kanninen (Handledare)  
2015

**What drives land use – land cover change leading to deforestation? A study case of the Tambopata Natural Reserve Buffer Zone, Madre de Dios, Peru**

Markku Kanninen (Handledare)  
2015

**Green Solutions 2014, Aguascalientes, Mexico - Sustainable forestry and agriculture –Challenges and green solutions**

Markku Kanninen (!!!Invited speaker)  
5 nov. 2014 → 6 nov. 2014

**Course: Small Holder Teak Management (Field Course)**

Markku Kanninen (Ordförande i organisationskommitté)  
20 okt. 2014 → 28 okt. 2014

**Ympäristötiedon foorumi - Suomi, maankäytön muutokset ja metsät kansainvälisissä ilmastoneuvotteluissa**

Markku Kanninen (Talare: Presentation)  
15 okt. 2014

**Monique Barbut**

Markku Kanninen (Värd)  
2 apr. 2014

**The Finnish Climate Panel (Ilmastopaneeli) (Extern organisation)**

Markku Kanninen (Medlem)  
1 mars 2014 → 31 dec. 2015

**Agroforestry Systems (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2014

**Can REDD+ Turn Rainbow? REDD+ and Climate Change Adaptation Policies in Vietnam**

Markku Kanninen (Opponent)  
2014

**Carbon stocks for six different land use classes in Niassa province, Mozambique**

Markku Kanninen (Handledare)  
2014

**Center for International Forestry Research (Förlag)**

Markku Kanninen (Medlem i redaktionell ledning)  
2014 → 2015

**Effects of Intensive Silviculture in the Restoration of Northeastern Atlantic Forest in Brazil; Survival, Growth and Carbon Sequestered 8 Years after Planting**

Markku Kanninen (Handledare)  
2014

**Effects of Intensive management in the Restoration of Northeastern Atlantic Forest in Brazil; Survival, Growth and Carbon Sequestered 8 Years after Planting**

Markku Kanninen (Handledare)  
2014

**Estimation of eucalyptus forest plantations carbon sequestration potential in Uruguay with the CO2fix model**

Markku Kanninen (Handledare)  
2014

**Agroforestry Systems (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2013

**Ambio (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2013

**Assessment and prediction of above-ground biomass in selectively logged forest concessions using field measurements and remote sensing data: Case study in south east Cameroon**

Markku Kanninen (Handledare)  
2013

**Belgian Science Policy Office (Extern organisation)**

Markku Kanninen (Assessment)  
2013

**Climate Policy (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2013

**European Forest Institute, Scientific Advisory Board (Extern organisation)**

Markku Kanninen (Medlem)  
2013 → 2017

**Factors influencing farmers' tree planting and management activity in four case studies in Indonesia**

Markku Kanninen (Handledare)  
2013

**Iberialais-amerikkalainen säätiö (Ibero-American Foundation) (Extern organisation)**

Markku Kanninen (Medlem)  
2013 → ...

**Mitigation and Adaptation Strategies for Global Change (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2013

**Nature Communications (Tidskrift)**

Markku Kanninen (Referentgranskare)  
2013

**Regional Markets for Non-timber Forest Products in Eastern Brazilian Amazon**

Markku Kanninen (Bihandledare)  
2013

**The indigenous agroforestry systems of the south-eastern Rift Valley escarpment, Ethiopia: Their biodiversity, carbon stocks, and litterfall**

Markku Kanninen (Bihandledare)  
2013

**The winding road from exclusion to ownership: Governance and social outcomes in contemporary forest conservation in northeastern Tanzania**

Markku Kanninen (Bihandledare)  
2013

**Finnish IIASA Committee, Academy of Finland (Extern organisation)**

Markku Kanninen (Medlem)  
25 jan. 2012 → 31 dec. 2014

**Community forest management and policy implication for the biosphere reserve of Luki, Democratic Republic of Congo**

Markku Kanninen (Handledare)  
2012



**Finnish University Partnership for International Development, UniPID (Extern organisation)**

Markku Kanninen (Ordförande)

2012 → 2014

**Improving rooting of Eucalyptus cuttings by controlling the stock plant temperature in Montes del Plata nursery, Uruguay**

Markku Kanninen (Handledare)

2012

**Mitigation and Adaptation Strategies for Global Change (Tidskrift)**

Markku Kanninen (Referentgranskare)

2012

**PLoS One (Tidskrift)**

Markku Kanninen (Referentgranskare)

2012

**Routledge (Förlag)**

Markku Kanninen (Redaktör)

2012 → ...

**Valuation of ecosystem services for assessment of cost of deforestation, and analysis of its drivers with implications for sustainable forest management in Ghana**

Markku Kanninen (Opponent)

2012

**The Finnish Climate Panel (Ilmastopaneeli) (Extern organisation)**

Markku Kanninen (Medlem)

1 dec. 2011 → 28 feb. 2014

**International Union of Forest Research Organizations (IUFRO) - Task Force on Climate Change (Extern organisation)**

Markku Kanninen (Ordförande)

1 jan. 2011 → 31 dec. 2014

**Ambio (Tidskrift)**

Markku Kanninen (Referentgranskare)

2011

**Forest Ecology and Management (Tidskrift)**

Markku Kanninen (Referentgranskare)

2011

**Forest governance and climate change adaptation: Case studies of four African countries**

Markku Kanninen (Bihandledare)

2011

**Journal of Geophysical Research (Tidskrift)**

Markku Kanninen (Referentgranskare)

2011

**Stand growth and management scenarios for Paraserianthes falcataria smallholder plantations in Indonesia**

Markku Kanninen (Handledare)

2011

**The impact of FSC certification on timber tree regeneration and floristic composition in Honduran community forests**  
Markku Kanninen (Förhandsgranskare)  
2011

**Belgian Science Policy Office (Extern organisation)**  
Markku Kanninen (Assessment)  
2010

**European Forest Institute (EFI), External Evaluation Panel (Extern organisation)**  
Markku Kanninen (Ordförande)  
2010 → 2011

**Impact of the globalizing forest industry on ecosystem services: Corporate responsibility and the sustainable management of coupled human-environment systems**  
Markku Kanninen (Förhandsgranskare)  
2010

**The Adaptation Fund Board (UNFCCC) (Extern organisation)**  
Markku Kanninen (Styrelsemedlem)  
1 jan. 2008 → 15 mars 2017

**The contribution of forestry in maintaining and expanding forest-based carbon sinks**  
Markku Kanninen (!!Speaker), Robert Nasi (!!Speaker) & Alain Karsenty (!!Speaker)  
25 okt. 2007

**Agroforestry systems for sustainable livelihoods and improved land management in the East Usambara Mountains, Tanzania**  
Markku Kanninen (Förhandsgranskare)  
2007

**Teaknet (Extern organisation)**  
Markku Kanninen (Styrelsemedlem)  
2007 → ...

**2006 IPCC Guidelines for National Greenhouse Gas Inventories. International Panel on Climate Change (Förlag)**  
Markku Kanninen (Referentgranskare)  
2006

**Biodiversity management in fast-growing tree plantations: a case study from West Kalimantan, Indonesia**  
Markku Kanninen (Opponent)  
2006

**Forest Ecology and Management (Tidskrift)**  
Markku Kanninen (Referentgranskare)  
2005

**Stand growth scenarios for Tectona grandis plantations in Costa Rica**  
Markku Kanninen (Handledare)  
2005

**Forest Ecology and Management (Tidskrift)**  
Markku Kanninen (Medlem i redaktionell ledning)  
2004 → 2007

**Silva Fennica (Tidskrift)**

Markku Kanninen (Medlem i redaktionell ledning)  
2004 → 2008

**Restoration of the native woody-species diversity, using plantation species as foster trees, in the degraded highlands of Ethiopia**

Markku Kanninen (Förhandsgranskare)  
2002

**Estimation and Use of Modified Prior Probabilities for Digital Classification Improvement of Tropical Forests**

Markku Kanninen (Handledare)  
2000

**Integration of indigenous tree species into fast-growing forest plantations on Imperata grasslands in Indonesia – Silvicultural solutions and their ecological and practical implications**

Markku Kanninen (Förhandsgranskare)  
2000

**Drought adaptation and genetic diversity in Eucalyptus microtheca**

Markku Kanninen (Förhandsgranskare)  
1999

**Growth response in forest-limit pine to climatic factors and reconstruction of summer temperatures from ring-width chronologies of Pinus sylvestris L. in Northern Fennoscandia**

Markku Kanninen (Förhandsgranskare)  
1996

**Ibero-amerikkalaisen säätiön valtuuskunta [Council of the Ibero-American Foundation of Finland] (Extern organisation)**

Markku Kanninen (Medlem)  
1996 → ...

**Regeneration of Acacia seyal forests on the dryland of the Sudan clay plain**

Markku Kanninen (Förhandsgranskare)  
1996

**The Effects of Emissions from a Nickel-Copper Smelter in Monchegorsk, northwestern Russia, on the Radial Growth of Scots Pine**

Markku Kanninen (Förhandsgranskare)  
1996

**Carbon and nitrogen dynamics in Erythrina poeppigiana (Leguminosae: Phaseoleae) trees managed by periodic prunings**

Markku Kanninen (Förhandsgranskare)  
1995

**Impedance spectroscopy and temperature acclimation of forest trees**

Markku Kanninen (Förhandsgranskare)  
1993

**Ministerial Conference on the Protection of Forests in Europe (Extern organisation)**

Markku Kanninen (Medlem)  
1993 → 1995

**Analysis of Scots Pine growth: formation of structure from functional considerations**

Markku Kanninen (Förhandsgranskare)

1992

**Ibero-amerikkalainen säätiö [Ibero-American Foundation of Finland] (Extern organisation)**

Markku Kanninen (Styrelsemedlem)

1992 → 1995

**Ministerial Conference on the Protection of Forests in Europe (Extern organisation)**

Markku Kanninen (Ordförande)

1992 → 1993

**Modelling bud dormancy release in trees from cool and temperate regions**

Markku Kanninen (Opponent)

1990

**University of Washington, Center for Quantitative Science**

Markku Kanninen (Besökande forskare)

jan. 1989 → sep. 1989

**Models of pine stand development: an eco-physiological systems analysis**

Markku Kanninen (Förhandsgranskare)

1987

**Acta forestalia Fennica (Tidskrift)**

Markku Kanninen (Chefredaktör)

1985 → 1990

**Silva Fennica (Tidskrift)**

Markku Kanninen (Chefredaktör)

1985 → 1990

**Colegio de Postgraduados, Chapingo, Mexico**

Markku Kanninen (Besökande forskare)

jan. 1979 → aug. 1979

## Priser

**Influencer of the Year (Vuoden vaikuttaja) 2018**

Kanninen, Markku (!!Recipient), 3 dec. 2018

**Nobel Peace Prize (as a member of the IPCC)**

Kanninen, Markku (!!Recipient), 2007

**Suomen Valkoisen Ruusun I luokan ritarimerkki (Knight First Class of the Order of the White Rose of Finland)**

Kanninen, Markku (!!Recipient), 6 dec. 2018

**Teacher of the Year (Hyvä Opettaja) 2013**

Kanninen, Markku (!!Recipient), 17 maj 2013

## Press/media

**5 tärkeää urakkaa ilmastotyössä**

Markku Kanninen

01/02/2021

1 objekt av Mediabevakning

**Aavikoituminen koskettaa myös suomalaisia [Desertification is relevant also for Finns]**

Markku Kanninen

18/04/2021

1 objekt av Mediabevakning

**Aavikoitumisen estäminen [Stopping desertification]**

Markku Kanninen & Vesa Kaarakka

28/08/2019

1 Mediabidrag

**Aavikoitumista torjumassa – pähkinät ja kokis voimälähteinä**

Markku Kanninen

07/10/2019

1 objekt av Mediabevakning

**Afrikan metsät on syytä säästää [We should save Africa's forests]**

Markku Kanninen

15/05/2019

1 Mediabidrag

**Afrikassa on enemmän maastopaloja kuin Amazoniassa [More fires in Africa than in the Amazonia]**

Markku Kanninen

28/08/2019

1 Mediabidrag

**Alfa TV - Interview on IPCC Special report on 1.5. degrees**

Markku Kanninen

12/10/2018

1 Mediabidrag

**Amatsonin metsäpalot [Forest fires in Amazonia]**

Markku Kanninen

23/08/2019

1 Mediabidrag

**Amazonin hiilivarasto ei palaudu palojen jälkeen entiselleen [Slow recovery of Amazonas carbon stocks]**

Markku Kanninen

23/08/2019

1 Mediabidrag

**Amazonin sademetsä palaa maan tasalle [Amazon rainforest is burning down]**

Markku Kanninen

24/08/2019

1 Mediabidrag

**Antaa paahtaa [Let it shine]**

Markku Kanninen

28/08/2020

1 Mediabidrag

**Arjen ehdoilla**

Markku Tapani Kanninen

10/05/2016

1 Mediabidrag

**Asiantuntijat Bensa-Anttosen hurjasta Sahara-suunnitelmasta: "Teknisesti mahdollista, mutta..."**

Markku Kanninen

15/12/2017

1 objekt av Mediabevakning

**Cancúnin ilmastokokous - Suomalaismekniikka selvittää sademetsien määrää [Cancun climate conference – Finnish technology used in tropical forest inventories]**

Markku Kanninen

05/12/2010

1 Mediabidrag

**Contributing to effective climate change mitigation and adaptation**

Markku Kanninen

14/12/2018

1 objekt av Mediabevakning

**ENB+ Report | Forest Action Day | 8 Nov 2016 | Marrakech, MA | IISD Reporting Services**

Markku Kanninen

11/11/2016

1 objekt av Mediabevakning

**Ei lisää risuja tankkiin, vaan metsää Saharaan? [No biofuels but trees in Sahara?]**

Markku Kanninen

03/11/2017

1 objekt av Mediabevakning

**Entrevista a Markku Kanninen [Interview of Markku Kanninen]**

Markku Kanninen

01/01/2015

1 Mediabidrag

**Epäreilu ilmasto [Unfair climate]**

Markku Kanninen

21/03/2019

1 Mediabidrag

**Forests, Landscapes, Climate and Sustainable Development: The Evidence We Need for the Future We Want [Side Event at UNFCCC COP 21 in Paris, December 3, 2015]**

Markku Kanninen

03/12/2015

1 objekt av Mediabevakning

**Goodbye, kuukkelimetsä: Hakkuukiistat palasivat Suomeen, kun biotalous jauhaa puuta rahaksi [Bioeconomy and disputes on forest management - a dejavu]**

Markku Kanninen

25/11/2017

1 objekt av Mediabevakning

**HS kysyi 30 suomalaiselta, ovatko he kokeneet omassa arki-elämässään ilmaston-muutoksen vaikutuksia – Näin he vastaavat**

Markku Kanninen

29/12/2019

1 Mediabidrag

IISD/ENB @ UNFCCC COP 21/CMP 11 (Side Events) | 3 Dec 2015 | Paris, FR | IISD Reporting Services

Markku Kanninen

03/12/2015

1 objekt av Mediabevakning

**Ihminen sytytti Indonesian tuleen**

Markku Kanninen

13/11/2015

1 Mediabidrag

**Ilmaston muuttajat. Onko vastuullista palmuöljyä olemassa?**

Markku Kanninen

15/03/2017

1 Mediabidrag

**Ilmastomuutoksen fossiili [A climate change fossil]**

Markku Kanninen

15/02/2019

1 objekt av Mediabevakning

**Ilmastomuutos: Kaadetaanko viimeinenkin viidakko soija- ja öljypalmuplantaasien tieltä? [Climate change: Are we converting the last rainforest to soy and oil palm plantations?]**

Markku Kanninen

08/10/2018

1 Mediabidrag

**Ilmastomuutosta hillitsevä hiilinielu vai teollisuuden raaka-aine? Suomi tasapainoilee metsien tarkoituksen kanssa**

Markku Kanninen

19/10/2018

1 objekt av Mediabevakning

**Ilmastopoliitiikan tueksi perustetaan ilmastopaneeli [Finnish Climate Panel will be established to provide policy advice]**

Markku Kanninen

01/12/2011

1 Mediabidrag

**Ilmastotieteilijöiden viesti on vakava: nykytoimet eivät riitä [Serious message from climate scientists: our current efforts are not enough]**

Markku Kanninen

01/07/2018

1 objekt av Mediabevakning

**Impacts of Indonesia's land fires of 2015 revealed: record-level carbon emissions and other impacts – what can we do?**

Markku Kanninen & Daniel Murdiyoso

15/07/2016

1 Mediabidrag

**Indonesia kielsi turvesoiden raivaamisen – päätös voi vähentää maailmanlaajuisia päästöjä merkittävästi [Indonesia puts a ban on peatland conversion – The decision can reduce substantially global emissions]**

Markku Kanninen

08/12/2016

1 Mediabidrag

**Indonesia on maailman pahimpia saastuttajia – nyt 250 miljoonan ihmisen saarivaltio haluaa apua suomalaiselta metsäosaamiselta**

Markku Kanninen

07/04/2017

1 Mediabidrag

**Influencer of the Year award bestowed on Professor Markku Kanninen from the Faculty of Agriculture and Forestry**

Markku Kanninen

03/12/2018

1 objekt av Mediabevakning

**Interview on climate change at RPP Noticias Lina, Peru**

Markku Kanninen

07/11/2019

1 Mediabidrag

**Jättimäiset maastopalot ovat suurempi uhka ihmisille ja taloille kuin luonnolle [Large-scale land fires cause more damage to humans than to nature]**

Markku Kanninen

04/01/2020

1 Mediabidrag

**Kehitysmaiden rahat jumissa [Developing countries fail to access climate funding]**

Markku Kanninen

14/03/2011

1 Mediabidrag

**Kommentti: Vältä katastrofi ja säästä samalla rahaa – uusi ilmastoraportti on konsulttien ilosanomaa [Comment: Avoid the catastrophe and save money - new climate report brings good news from consultants]**

Markku Kanninen

20/11/2018

1 objekt av Mediabevakning

**Kun Suomi säästää metsiään, joku muu hakkaa enemmän [When Finland spares its forests, others log more]**

Markku Kanninen

22/05/2019

1 objekt av Mediabevakning

**Maailma tulella [The world in flames]**

Markku Kanninen

25/08/2019

1 Mediabidrag

**Maailmaa pelastamassa - Ilmastonmuutos [Saving the planet - Climate change]**

Markku Kanninen

02/10/2020

1 Mediabidrag

**Maakäytön suunnittelu on ilmastotyön ydintä [Land use planning in the core of climate action]**

Markku Kanninen

26/10/2020

1 objekt av Mediabevakning

**Meidän on muutettava elämän-tapaamme perustavan-laatusesti, linjaa vuosikymmenen tärkein ilmastoraportti**

Markku Kanninen

08/10/2018

1 objekt av Mediabevakning

**Metsien häviäminen lämmittää ilmastoa [Deforestation is warming the climate]**

Markku Kanninen



01/11/2011  
1 Mediabidrag

**Metsä palvelee [Forest services]**

Markku Kanninen  
15/01/2007  
1 objekt av Mediabevakning

**Metsäkysymykset osana ilmastopolitiikkaa [Forests are part of climate policies]**

Markku Kanninen  
13/05/2011  
1 Mediabidrag

**Metsän istutuksen ja suojelun merkitys ilmastonsuojelussa**

Markku Kanninen  
19/07/2019  
1 Mediabidrag

**Metsänhävitys tropiikissa - YLE Ykkösaamu [Deforestation in the tropics]**

Markku Kanninen  
05/07/2011  
1 Mediabidrag

**Metsäosaamisen viennissä pitäisi keskittyä pieneen ja kauniiseen**

Markku Kanninen  
07/04/2017  
1 Mediabidrag

**Miten Afrikan sademetsät torjuvat ilmastomuutosta? Viisi vastausta Afrikan sademetsistä [Role of African rainforests in curbing climate change]**

Markku Kanninen  
05/05/2022  
1 Mediabidrag

**Mittasuhteet kuntoon. Metsät eivät yksinään ratkaise ilmastomuutosta, sanoo professori Markku Kanninen [Scale matters. Forests alone cannot solve the climate change problem explains professor Markku Kanninen]**

Markku Kanninen  
07/12/2018  
1 objekt av Mediabevakning

**Muuttuvan ilmaston mittari [Savannas - indicators of changing climate]**

Markku Kanninen  
13/05/2022  
1 Mediabidrag

**Neste Oilista tulee maailman suurimpia palmuöljyn ostajia [Neste Oil will be one of largest palm oil buyers in the world]**

Markku Kanninen  
14/11/2009  
1 Mediabidrag

**Neste tekee biodieseliä Indonesian palmuöljystä [Neste produces biodiesel from palm oil]**

Markku Kanninen  
13/11/2015  
1 Mediabidrag

**Nina Backmanin taide-projekti alkoi yhtäkkiä paisua, ja ensi viikolla Helsingissä jaetaan ilmaisia puun-taimia istutettavaksi**  
[Art project by Nina Backman started to grow, and next week free seedlings are given away for tree planting in Helsinki]

Markku Kanninen  
15/09/2019  
1 Mediabidrag

**Onko puiden istuttaminen oikotie ilmastokriisin ratkaisuun? [Is planting trees a quick fix for the climate crisis?]**

Markku Kanninen  
13/09/2019  
1 Mediabidrag

**Profesor Markku Kanninen sobre Manejo Forestal Sostenible en Amazonía Peruana [On sustainable management of forests in the Peruvian Amazon]**

Markku Kanninen  
20/06/2017  
1 objekt av Mediabevakning

**Profile of Markku Kanninen Seconded Principal Scientist of Center for International Forestry Research**

Markku Kanninen  
04/07/2017  
1 objekt av Mediabevakning

**Publication Review: Multifaceted Impacts of Sustainable Land Management in Drylands**

Eshetu Yirdaw Eshetu & Markku Kanninen  
13/12/2016  
1 objekt av Mediabevakning

**Sadat miljoonat ihmishenget ovat pelissä, kun päätetään ilmastopolitiikasta**

Markku Kanninen  
08/10/2018  
1 objekt av Mediabevakning

**Seeing the wood**

Markku Kanninen  
25/10/2010  
1 Mediabidrag

**Sellu palaa ilma-kehään, ja metsän puu luovuttaa lopulta hiilensä – Tutkijoiden mukaan on yksi yli-voimainen tapa muuttaa puu hiili-nieluksi [Pulp ends up in atmosphere – Scientists agree on outstanding way to store carbon in wood products]**

Markku Kanninen  
22/05/2019  
1 Mediabidrag

**Suomi hörppii runsaasti brasilialaista kahvia [Deforestation and coffee in Brazil]**

Markku Kanninen  
23/08/2019  
1 Mediabidrag

**Suomi tukemaan Rauhanyliopistoa ja CATIEta Costa Ricassa?**

Markku Kanninen  
20/01/2008  
1 Mediabidrag

**Suomi-Uruguay: Metsäosaamista jaetaan [Finland-Uruguay: sharing knowledge on forests]**

Markku Kanninen  
19/05/2019  
1 objekt av Mediabevakning

**Tehometsätalous loi Suomeen jättimäisen uuden hiilivaraston [Intensive forest management created a large new carbon sink in Finland]**

Markku Kanninen  
15/10/2019  
1 Mediabidrag

**Transform the sustainability sector with HELSUS at Helsinki**

Markku Kanninen  
05/06/2018  
1 objekt av Mediabevakning

**Trooppisten rantojen kasvatit [Mangroves of tropical coast lines]**

Markku Kanninen  
13/03/2014  
1 objekt av Mediabevakning

**Tropiikin muuttaminen akasiapelloksi on rikos [Converting tropical forests to acacia plantations is a crime]**

Markku Kanninen  
26/08/2011  
1 Mediabidrag

**Tropiikin nopeakasvuiset puuviljelmät - Metsäradio [Fast-growing tree plantations in the tropics]**

Markku Kanninen  
08/08/2011  
1 Mediabidrag

**Tutkijan väite: Nesteen biodiesel lisää reippaasti ilmastopäästöjä – Neste pitää raaka-ainettaan jätteenä**

Markku Kanninen  
01/03/2020  
1 Mediabidrag

**Vain yksi malli tukee hallituksen hakkuutavoitteita – Ilmastopaneeli: viisainta olisi vähentää hakkuita [Only one model in line with the Government's forest policy]**

Markku Kanninen  
18/02/2019  
1 objekt av Mediabevakning

**Vainottu metsä/Varkaita paratiisissa [Haunted forest/Thieves in the paradise]**

Markku Kanninen  
16/06/2019  
1 objekt av Mediabevakning

**Vihreitä hampurilaisia - hiilenmustaa päästökauppaa [Green hamburgers - black trade of emissions]**

Markku Kanninen  
16/05/2022  
1 Mediabidrag

**Voiko sademetsät vielä pelastaa? [Can we still save the rain forests?]**

Markku Kanninen  
31/08/2019  
1 Mediabidrag

**WWF: EU maiden kulutus johtaa trooppiseen metsäkatoon [WWF: Consumption of EU countries leads to tropical deforestation]**

Markku Kanninen

14/04/2021  
1 objekt av Mediabevakning

**When money grows on trees**  
Markku Kanninen  
13/08/2009  
1 Mediabidrag

**YLE TV 1 A Studio 10.12.2014: Ilmastonmuutos ja Suomen metsät**  
Markku Kanninen  
10/12/2014  
1 Mediabidrag

**YLE TV 1 Uutiset 3.11.2017: Metsät ja ilmastonmuutoksen torjunta [Forests and climate change mitigation]**  
Markku Kanninen  
03/11/2017  
1 Mediabidrag

**"Export of Finnish forest know-how should focus on the small and beautiful"**  
Markku Kanninen  
10/04/2017  
1 objekt av Mediabevakning