

5th August 2014

Professor of environmental law and docent (UTU and UEF), LL.D. LL.Lic. LL.M.



Dr. Kai T. Kokko, b. 20th April 1967

Expertise/Research interests

My expertise is in the areas of European and national environmental law and environmental policy and regulation.

Main research themes link to 1) theory and methods of environmental law, 2) environmental basic rights, 3) regulation concerning the use of natural resources including everyman's rights, forestry law and mining law, 4) nature protection regulation or in general biodiversity law, 5) climate change regulation concerning for example the climate change act, emission trading and carbon sinks, and 6) EU environmental policy and regulation likewise EU competence in forestry.

Moreover, I have studied policy instruments likewise environmental impact assessment and land use planning and in general environmental regulation for example concerning participation and use of information in environmental planning and decision making. Yet, I have been working on an article concerning the environmental liability of companies.

Research and other projects in progress (selection)

- *LUODE - Development of the natural resource research cluster-system, Lapland, 1st stage: Natural Resources Law Research Professor –project* supported by European Regional Development Fund, ERDF, leader of the consortium until May 2014, LUODE -project is a research consortium managed by the Faculty of Law of University of Lapland and participated by the Finnish Forest Research Institute (Metla), The Geological Survey of Finland (GTK) and Forestry Development Centre (TAPIO). Implementation period: 1.4.2013-31.3.2015.
- *Sustainable Mining, local communities and environmental regulation in Kolarctic area (SUMILCERE)*, supported by Kolarctic ENPI CBC Programme, leader of the research consortium, University of Lapland (Leading Partner), Finland, Luleå University of Technology, Norrbotten, Sweden, Northern Research Institute, Tromsø, Norway and Institute of the Industrial Ecology Problems of the North of the Kola, Russia Science Center, Murmansk, Russia, 1.1.2013-31.12.2014.
- *Constraints and Opportunities of Assisted Dispersal of Plants in Climate Change Adaptation – biological, legal and ethical analyses (CO-ADAPT)*, supported by Academy of Finland, a member of management group and supervisor of legal analysis at the University of Lapland, University of Helsinki (leading partner), 01.10.2012 - 31.08.2016.
- *Sustainable utilization of ash, slag and pyrolysis residuals (TUULI)*, supported by TEKES, leader of legal analysis at the University of Lapland until July 2014, EKOKEM (coordinator), other research partners University of Oulu, VTT, Åbo Akademi, 2013 – 2014.
- *Responsible mining*, Argumenta project of seminar series, supported by the Finnish Cultural Foundation, a member of management group at University of Lapland until July 2014, other partners University of Eastern Finland (Project manager and leading partner), University of Oulu and GTK, 2013-2014.

Completed research projects (selection)

- *Different land use activities and local communities in mining projects (DILACOMI)*, supported by TEKES, leader of the research consortium, University of Lapland, University of Oulu and Finnish Forestry Research Institute 2011-2013.
- *Scientific information and knowledge in environmental planning and decision making (TIETO)*, supported by the European Regional Development Fund, leader of the subproject concerning regulatory study, University of Lapland 2010-2012.
- *Law, forests and biodiversity (FORBID)*, supported by Academy of Finland under the Environment and law research programme, researcher and coordinator (Institute of International Economic Law, KATTI, University of Helsinki, UH), 2005-2008.
- *Environmental impact assessment of plans and programmes*, supported by Ministry of the Environment, researcher (KATTI), 2006.
- *Finnish forestry and carbon sinks - a resource economic and legal analysis of incentives (preliminary study), Finnish forests and wood products in climate change mitigation - sinks and*

substitution, and their economic and legal control (main study), supported by Ministry of the Environment et. al. under the Environmental cluster programme, researcher and research coordinator (KATTI), 2003-2005.

- *The environment in jurisprudence - law within environmental research*, the project is associated with the University of Joensuu (nowadays University of Eastern Finland, UEF) and the University of Turku, UTU, supported by Kone Foundation, researcher (KATTI), 2002-2005.
- *Biodiversity and economics for conservation* (BIOECON), supported by the European Commission under the Fifth Framework Programme, research coordinator of subproject (KATTI), 2003-2004.
- *Legal mechanisms for safeguarding biodiversity and quality of environment*, within Biodiversity and law consortium, supported by Academy of Finland et. al. under the Finnish biodiversity research programme (FIBRE), researcher (UTU), 1997-2002.

Duties as a scientific expert (selection)

- *Finnish Climate Panel*, a member. Ministry of the Environment, 2011-.
- *Working group led by the Ministry of the Environment for drafting the Climate Change Act in Finland*, legal expert, 2013.
- *Assessment of the need and options for a Climate Act*, leader of working group of Finnish Climate Panel, report 1, 2012.
- *Law in a Changing World* (LCW) a Finnish, nation-wide graduate school for legal studies. The representative in management group for Faculty of Law, the University of Lapland 2012-2015.
- *EU Policy in the Arctic – EU Competences Affecting the Arctic*, University of Lapland, NIEM and Faculty of law, an expert and author, to the European parliament 2010.
- *Assessment of possible implications of LBA Content Options 2 and 3 on selected international forest related agreements and on the EC/EU competence*, to the Ministerial Conference on the Protection of Forests in Europe (MCPFE), leader and an author, 2009.
- *Strategy of northern research*. University of Lapland and University of Oulu, a member of scientific expert group, 2007-2008
- *The Competence of EU in Forest Policy to the Ministry of Agriculture and Forestry in Finland*, an author and coordinator, 2004.
- *The Transposition of Certain Directives in the Field of Environmental Policy by Finland to the European Commission*, expert, 1997.

Publications (selection)

Kokko, Kai - Oksanen, Anniina - Hast, Sanna - Heikkinen, Hannu I. - Hentilä, Helka-Liisa - Jokinen, Mikko - Komu, Teresa - Kunnari, Marika - Lépy, Élise - Soudunsaari, Leena – Suikkanen, Asko - Suopajarvi, Leena: *Sound Mining in the North, A Guide to Environmental Regulation and Best Practices Supporting Social Sustainability*, University of Lapland 2014,
<http://www.doria.fi/bitstream/handle/10024/96395/Sound%20minig%20in%20the%20North.pdf?sequence=2>.

Kokko, Kai: *Methods of Environmental Law in Finland*, Scandinavian Studies in Law, Volume 59, 2014, p. 285-317.

Kokko, Kai: *Weighing environmental information and its sources in legal decision-making*, Miljörättsliga perspektiv och tankevändor, Iustus Förlag 2013, p. 285-317.

Kokko, Kai: *Management of natural resources by contract* (in Finnish, summary in English), Lakimies 7-8/2012, p. 1124–1148.

Koivurova, Timo – Kokko, Kai – Duyck, Sebastien – Sellheim, Nikolas – Stepien, Adam: *The present and future competence of the European Union in the Arctic*, Polar Record 2011, p. 1-11.

Kokko, Kai: *European Environmental Law in Supreme Administrative Court Practice* (in Finnish, summary in English). Lakimies 3/2011 p. 475–503.

Kokko, Kai (ed.): *Questions about the Legal Status of Sami People* (in Finnish, summary in English). University of Lapland, pages 273, 2010.

Kokko, Kai: *Basics of Environmental Law* (in Finnish), Oikeusjärjestys - osa II, University of Lapland, jurisprudential publications, C 54, p. 1-61, 2010 (also new, reprinted versions).

Kokko, Kai: *A Legal Method and Tools for Evaluating the Effectiveness of Regulation: Safeguarding Forest Biodiversity in Finland*, Nordisk Miljörättslig Tidskrift, p. 57-78, 2009.

Similä, Jukka – Kokko, Kai 2009: *Regulation and Biodiversity in Forests* (in Finnish), Ympäristöpolitiikan ja -oikeuden vuosikirja, 2009.

Kokko, Kai – Suvantola Leila: *Biodiversity, Courts and Legitimative Communication* (in Finnish), Luonnonvarojen hallinnan legitimizeetti (eds. Pertti Rannikko ja Tapio Määttä), p. 183–215, 2009.

Ahtikoski, Anssi – Melkas, Eriika – Horne, Paula, Kokko, Kai: *Policy instruments in integrating biodiversity conservation and carbon sequestration as a part of forest management*, University of Helsinki, Publications of Department of Forest Economics N:o 56, 2009.

Kokko, Kai: *Evolution of Environmental Basic Rights according to Literature and Year Book Cases of the Supreme Administrative Court* (in Finnish) Oikeus kansainvälisessä maailmassa, Ilkka Saraviidan juhlakirja, Edita, p. 309–342, 2008.

Koivurova Timo- Kokko, Kai: *Proposal for a New Mining Act - Old or Fresh Wine in a New Bottle?*, Reforming Mining Law in a Changing World with Special Reference to Finland (eds. Koivurova, Timo and Stepien, Adam), Juridica Lapponica 34, pages 206-212, 2008.

Kokko, Kai: *Environmental Assessment - SEA from Legal Perspective* (in Finnish), Editan Edilex Libri, pages 188, 2007.

Kokko, Kai – Melkas, Eriika – Mononen Jyri: *EU's Emission Trading and Carbon Sinks* (in Finnish), Ympäristöjuriidikka 2, p. 53–97, 2006.

Kokko, Kai - Toivonen, Ritva - Pelkonen, Paavo - Mäki-Hakola, Marko -Letto-Vanamo, Pia - Enroth, Raija-Riitta - Ojanen, Tuomas - Tahvanainen, Liisa: *EU Competences in Forestry Policy* (Ministry of Agriculture and Forestry 6, pages 27), 2006.

Kokko, Kai: *Biodiversity Law*, Proceedings of the Conference on Policy Instruments for safeguarding Forest Biodiversity - Legal and Economics viewpoints, BIOECON, edit. Paula Horne, Susan Tønnes ja Terhi Koskela, p. 157–168, 2004.

Kokko, Kai: *Legal Principles and Mechanisms for Safeguarding Biodiversity* (in Finnish), Suomalaisen Lakimiesyhdistyksen sarja A n:o 243, pages 306, 2003.

Kokko, Kai: *Participation and Land Use Planning - Especially in the Light of International Conventions* (in Finnish), *Ympäristöjuridiikka* 4, p. 16–51, 2003.

Kokko, Kai: *Three Aspects of Natura 2000 Protection* (in Finnish), *Ympäristöjuridiikka* 3–4, p. 24–38, 2002.

Kokko, Kai: *Environmental impact assessment in County and General Planning* (in Finnish), Ministry of the Environment, *Suomen ympäristö* 155, pages 125, 1997.

Earlier positions held (selection)

- Professor of environmental law, University of Lapland, November 2006 – July 2014.
- Researcher and coordinator of environmental law, Institute of International Economic Law (KATTI), University of Helsinki, February 2006 – October 2006.
- Judicial secretary, the Supreme Administrative Court, February 2005 – January 2006.