



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) Mr. Ahto Oja (MSc)

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Nationality Estonian

Date of birth 13.10.1964

Gender Male

Desired employment / Occupational field

Work experience

Dates August 2007 onwards

Occupation or position held Biogas and biomethane policy and technical senior expert, circular renewable energy policy and bioeconomy policy senior expert, waste to energy, power to energy senior expert
Mõnus Minek OÜ, CEO, Member of the Board of Biometaan OÜ

Main interests:

Biogas fuelled solid oxide fuel cell (Convion C60 pilot project manager) technology entering to the market, to identify the market barriers and to find solutions to these barriers.

Green hydrogen transformation from renewable sources (wind, solar) and use of hydrogen in mixing it with biomethane.

Green syngas production from green hydrogen and off-gas CO₂ from biomethane upgrading unit and storage of CO₂ from upgrading unit and valorization off-CO₂ to product.

Liquefying biomethane opens the whole market to substitute fossil LNG with LBM (liquefied biomethane).

- Senior biomethane expert of the Green Biomethane Market Uptake (GreenMeUp - HORIZON-CL5-2021-D3-02-03) project, which is accepted. The ultimate objective of GreenMeUp is to **facilitate the wider market uptake of biomethane in the European energy and transport sectors** by strengthening the market in countries with lower development rates. Estonia, 2023-2026.

- Senior biomethane expert in the Low Carbon Business Action (LCBA) programme in Latin America (Argentina, Brazil, Chile, Colombia): **Biogas and biomethane plant powered with digestion of waste** generated by a sugar and alcohol processing plant. 2023;

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| Main activities and responsibilities | <ul style="list-style-type: none"> - Senior biomethane expert and project manager of the REGATRACE project: REnewable GAs TRAdE Centre in Europe (HORIZON 2020); Activities implemented in Estonia during the project – completing Estonian Biomethane Roadmap 2030; Integrated assessment and sustainable feedstock mobilisation strategies and technology synergies: Support for biomethane market uptake. Participation in the project activities: European biomethane/renewable gases GoO system; Integration of GoO from different renewable gas technologies with electric and hydrogen GoO systems. Estonian Biogas Association, Estonia June 2019- May 2022; - Chairman of the Board of the Estonian Biogas Association (EBA) since it established 2009. EBA is the member of the European Biogas Association and World Biogas Association; - Senior biomethane expert and project manager of Biofuel region Baltic Biogas Circles project, study visits to biogas plants. Biofuel Region, Swedish Institute 2019-2020. - Senior biomethane expert of the Tallinn Biowaste Biomethane Plant (Eesti Keskkonnateenused AS) project preparation, technological solutions for biomethane production from biowaste. Tallinn 2019-2022. - Member of the Estonian Biomethane Council – Estonian Biomethane policy think tank and information exchange platform, Elering/Ministry of Economics and Communication of the Republic of Estonia. 2018 onwards; - Senior biomethane expert in Preliminary analysis of the profitability of biomethane production from the inputs of AS Agri Estonia companies and AS Agri Farms. Mõnus Minek OÜ, Estonia, 2018. |
| | <ul style="list-style-type: none"> - Leading expert on Strategic Environmental Assessment of Mitigation plan of Climate Change Impacts of Estonia until 2030 (2100). - Evaluation of Risk Assessment and Mitigation Plans of 8 cases – using spatial planning process to mitigate risks. Institute of Geography, University of Tartu, TERIKVANT project (prof. Rein Ahas). Tartu 2014. - Assessment of scenarios and policy measures of the Renewable fuels, including biomethane of Estonia in the Long Term Energy Strategy and Action Plan. Tallinn 2014. - Energy evaluation expert for the field of energy efficiency of Ex-ante evaluation of the use of EU funds in the period 2014-2020 - Evaluation of European Regional Development Funds and Cohesion Funds policy and implementation on Energy efficiency policy, Socio-economic impact assessment and evaluation of public policy and Case study implementation and reporting, - The external benefits of Energy policy in the case of biomethane and the potential of biomethane to substitute the natural gas in Estonia, market barriers and solutions |
| Name and address of employer | Mõnus Minek OÜ – Sustainable Energy and Environment Solutions, Salu 1 Ääsmäe 76402 Harjumaa, Estonia |
| Type of business or sector | Biomethane resource assessment, Biomethane production and use in transport, Biomethane policy development, biomethane case study implementation, practical experience on building and operating the Baltic first agricultural biomethane plant, biomethane using fleet and compressed biomethane off-grid filling station. |
| Dates | June 2003-July 2007 |
| Occupation or position held | Free lance policy and energy expert |

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| Main activities and responsibilities | <p>External Policy evaluator of External Evaluation of Montenegrin Sustainable Development Program (MSDP) 2002-2005</p> <p>Horizontal External Policy Evaluation expert on of energy efficiency project proposals</p> <p>Assessment of project proposals according to the given assessment criteria prepared for EEA Norwegian Funding Mechanism</p> <p>Human resource development expert of Facilitator of ecological training for municipality to implement “Green Office” model.</p> <p>Policy evaluation of “International conference “Baltic Energy Dialogue – Stakeholders’ experiences on implementing national biomass energy strategies”</p> <p>Policy evaluation, implementation, facilitation and reporting of 2 days conference on energy efficiency in building in Tallinn with over 60 participants from bio-energy sector from Estonia, Latvia, Lithuania, Ukraine, Poland, Hungary, Germany, UK, Sweden and Finland. Editing publication of conference proceedings in English and in Estonian.</p> |
| Name and address of employer | Self employed, in parallel with PhD studies at National University of Ireland Galway College, Cortacarnaun, Galway county, Ireland |
| Type of business or sector | Consulting, policy assessment, environmental economics |
| Dates | August 1997 - May 2003 |
| Occupation or position held | Project manager, Program Director of Sustainable Development Evaluation methods |
| Main activities and responsibilities | <p>Project and Program management</p> <p>Capacity building expert for the implementation of Agenda 21 in Estonia</p> <p>Assessment expert of country programs of <i>Regional Consultations in Rio+5 Central and Eastern Europe and European part of CIS countries</i></p> <p>Consultant and policy development expert of the Steering Committee of NEAP <i>Preparation of the National Environmental Action Plan (NEAP)</i></p> <p>Country Coordinator and policy advisor for Estonia of <i>Strengthening Capacity in Environmental Investment Project Development in Estonia, Latvia and Lithuania</i></p> <p>Socio-economic assessment and policy evaluation expert for <i>Central and Eastern European Countries of Rio+10 Civil Society Visioning on implementation of Sustainability</i></p> <p>Policy advisor and member of Steering Committee <i>Development of Estonian long-term strategy for sustainable development “Sustainable Estonia 21”</i></p> <p>Policy assessment and reporting on <i>Does joining European Union increase or decrease Estonian ability to sustain</i></p> <p>The case studies were implemented to find out the <i>impact of joining EU to Estonian sustainability, the results were communicated to the public and to decision makers in II Sustainable Estonia Forum.</i></p> <p>Policy development expert of <i>Creating Conditions for Building and Implementing Sustainable Local Development in Kaliningrad oblast</i></p> <p>Environmental policy integration expert of <i>EPIGOV - Environmental Policy Integration and Multi-level Governance of 6th FP of EU Priority 7 - Citizens and Governance in a knowledge based society.</i></p> |
| Name and address of employer | Estonian Institute for Sustainable Development, Stockholm Environmental Institute Tallinn Centre, SEI-Tallinn, Lai 34, 10133 Tallinn, Estonia, www.seit.ee |
| Type of business or sector | Think tank non-profit research institute on environmental and energy policy |
| Dates | April 1994-July 1997 |
| Occupation or position held | Energy and environmental policy expert |

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| Main activities and responsibilities | <p>Policy assessment expert of EU DG/XI and implemented report: "<i>Environmental legislation assessment in Estonia</i>"</p> <p>Unexpected pollution policy evaluation expert of Harvard Institute of International Development in <i>Estonia and Latvia: Unexpected pollution in Baltic States</i></p> <p>Main areas of responsibilities: preparing and completing the Estonian country study on unexpected pollution and environmental liability. Presenting the results in international workshop in Riga.</p> <p>Socio-economic assessment expert of the Regional Environmental Centre (REC) for Central and Eastern Europe and Project manager of "<i>Establishing the advisory services to promote public participation in environmental decision making process</i>"</p> <p>Main areas of responsibilities: project design, management, policy advice. Drafting public participation manual and EIA law.</p> <p>Forest policy advisor to Forest Management Agency of the Ministry of Environment of Estonia Project Manager of <i>Sustainable Forestry Criteria and Indicators</i></p> <p>Main areas of responsibilities: Project management, analysing sustainable forestry standards and drafting the report for Estonian situation.</p> <p>Forest policy development expert: Estonian Green Movement (EGM) Forestry Working Group Project Manager of <i>Forest Strategy of Estonian NGOs</i></p> |
| Name and address of employer | Self employed, Tähe 1-35, Tartu, Estonia |
| Type of business or sector | Policy development and evaluation |
| Dates | November 1992-April 1994 |
| Occupation or position held | Office manager of Baltic States, project manager |
| | <p>Helsinki University Knowledge Services Ltd</p> <p>Office Manager to lead, co-ordinate and manage Estonian office of consulting company and to assist, to prepare, to participate, to implement, to monitor all HUKS's projects implemented in Baltic countries in particular in Estonia: Assistance Co-ordination Unit for the Ministry of Finance of Estonia; Energy Saving Strategy Program for the Ministry of Economy of Estonia, and Vocational Education Training Reform Program for the Ministry of Education of Estonia. - Study "</p> <p>Also next projects were implemented with logistical support:</p> <ul style="list-style-type: none"> - Business and Leadership Further Training in Baltic States" - Environmental and agricultural policy developemnt in Jelgava rayon /Latvia - Development of higher forestry education in Baltic States - Participation in environmental legislation courses as lecturer - The appraisal of the forest policy component of the agricultural sector loan of World Bank - Preparation of forest sector institutional strengthening project - Agriculture policy development project - Forestry policy development project - Public expenditure review and evaluation - Study on environmental training needs - Slurry management development project in Tartu County, Estonia |

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| Main activities and responsibilities | <p>Helsinki University Knowledge Services Ltd project assistant, trainer of Training on planning of environmental projects Main areas of responsibilities:</p> <ol style="list-style-type: none"> assistance of project management and co-ordination; assistance in planning and facilitation of training workshops; assisting in preparation of training materials; <p>Making training needs assessment, organising several training events in Estonia and in Russia according to the needs.</p> <p>Helsinki University Knowledge Services Ltd environmental policy development expert of Russian Federation - Murmansk oblast development program Main areas of responsibilities:</p> <ol style="list-style-type: none"> environmental situation fact finding; reporting and writing the chapter on environment into the program; <p>Making situation analysis, data collection from different oblast institutions, drafting oblast development strategy, assisting the completion of the environmental chapter of the strategy.</p> <p>Helsinki University Knowledge Services Ltd/ Project assistant, trainer of Public Participation Information Initiative Main areas of responsibilities:</p> <ol style="list-style-type: none"> assisting in project management and co-ordination; facilitation of several planning and training workshops; |
| Name and address of employer | Finnish Consulting Group International LLC (Helsinki Consulting Group and Helsinki University Knowledge Services Ltd,) Osmontie 34, 00610 Helsinki, Finland |
| Type of business or sector | International energy, forestry and environmental policy development and evaluation |
| Education and training | |
| Dates | September 1989-November 1992 |
| Title of qualification awarded | Master Degree (science) |
| Principal subjects/occupational skills covered | Specialty - Environmental protection |
| Name and type of organisation providing education and training | University of Helsinki, Faculty of Agriculture and Forestry |
| Level in national or international classification | ISCED 6 |
| Dates | September 1986 – June 1989 |
| Title of qualification awarded | Studies on forestry, formed part of Master of Science |
| Principal subjects/occupational skills covered | Specialty – forest management |
| Name and type of organisation providing education and training | Estonian University of Life Sciences (Former name Estonian Agriculture Academy), Estonia |
| Level in national or international classification | ISCED 6 |
| Dates | September 1980 – June 1984 |
| Title of qualification awarded | Forest engineer (technology) |

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| Principal subjects/occupational skills covered | Specialty – forest engineer | | | | | | | | | | |
| Name and type of organisation providing education and training | Luuu Vocational School of Forestry, Estonia | | | | | | | | | | |
| Level in national or international classification | ISCED 5 | | | | | | | | | | |
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| Personal skills and competences | | | | | | | | | | | |
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| Mother tongue(s) | Estonian | | | | | | | | | | |
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| Other language(s) | | | | | | | | | | | |
| Self-assessment | Understanding | | | | Speaking | | | | Writing | | |
| <i>European level (*)</i> | Listening | | Reading | | Spoken interaction | | Spoken production | | | | |
| English | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | C1 | Proficient user | |
| Finnish | B2 | Independent user | B2 | Independent user | B2 | Independent user | B2 | Independent user | B2 | Independent user | |
| Russian | B2 | Independent user | B2 | Independent user | B2 | Independent user | B2 | Independent user | B2 | Independent user | |
| | (*) Common European Framework of Reference for Languages | | | | | | | | | | |
| | | | | | | | | | | | |
| Computer skills and competences | Computer Literacy: command of MS tools (Word, Excel, Outlook, Powerpoint) and LCA software KCL-ECO 4.0 acquired through work and training | | | | | | | | | | |
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| Driving license | Category B and C | | | | | | | | | | |
| | <p>Publications:</p> <p>Oja, A. 1991. Study "Co-operation between University of Helsinki and Baltic States Universities." (in manuscript in library of HUKS).</p> <p>Oja, A. 1992. Study "Needs for further environmental education for civil servants of environmental administration of Estonia." (in manuscript in library of HUKS),</p> <p>Oja, A. 1992. Heavy metal concentration in red wood ants in Estonia and in Finland (Monede metallide (Al, Fe, Mn, Zn, Cu ja Cd) sisaldus Eesti ja Soome eri saastusastmega piirkondadest kogutud metsakuklastes (Hymenoptera, Formicidae, Formica spp.)). Thesis of master degree by the Department of Environmental Conservation, Helsinki University, 74 pp.</p> <p>Migula, P., Nuorteva, P., Nuorteva, S-L., Glowacka, E. & Oja, A. 1993. Physiological disturbances in ants (Formica aquilonia) to excess of cadmium and mercury in a Finnish forest. Sci. Total Environm. Suppl. 2:1305-1314.</p> <p>Maavara, V., Martin, A-J., Oja, A. & Nuorteva, P. 1994. Sampling of different social categories of Red Wood Ants (Formica s. str.) for biomonitoring. In B. Markert (ed.), Environmental Sampling for Trace Analyses: 465-489., VCH, Weinheim-New York-Basel-Cambridge, 524 pp.</p> <p>Amos, T., Martin, A-J., Maavara, V., Nuorteva, P. & Oja, A. 1997. Kaadmiumi moju sipelgapere arengule (Influence of cadmium on ant colony development) in Problems of Contemporary Ecology (T.Frey ed.), Tartu 1997, 241 pp. 7-12.</p> | | | | | | | | | | |

Additional information

Publications:

- Oja, A. 1991.** Study "Co-operation between University of Helsinki and Baltic States Universities." (in manuscript in library of HUKS).
- Oja, A. 1992.** Study "Needs for further environmental education for civil servants of environmental administration of Estonia." (in manuscript in library of HUKS),
- Oja, A. 1992.** Heavy metal concentration in red wood ants in Estonia and in Finland (Monede metallide (Al, Fe, Mn, Zn, Cu ja Cd) sisaldus Eesti ja Soome eri saastusastmega piirkondadest kogutud metsaklaster (Hymenoptera, Formicidae, Formica spp.)). Thesis of master degree by the Department of Environmental Conservation, Helsinki University, 74 pp.
- Migula, P., Nuorteva, P., Nuorteva, S-L., Glowacka, E. & Oja, A. 1993.** Physiological disturbances in ants (*Formica aquilonia*) to excess of cadmium and mercury in a Finnish forest. *Sci. Total Environm. Suppl. 2*:1305-1314.
- Maavara, V., Martin, A-J., Oja, A. & Nuorteva, P. 1994.** Sampling of different social categories of Red Wood Ants (*Formica s. str.*) for biomonitoring. In B. Markert (ed.), *Environmental Sampling for Trace Analyses*: 465-489., VCH, Weinheim-New York-Basel-Cambridge, 524 pp.
- Amos, T., Martin, A-J., Maavara, V., Nuorteva, P. & Oja, A. 1997.** Kaadmiumi moju sipelgapere arengule (Influence of cadmium on ant colony development) in *Problems of Contemporary Ecology* (T.Frey ed.), Tartu 1997, 241 pp. 7-12.
- Oja, A. 1997.** Report: "Experience of Central and Eastern Europe in implementation of sustainable development". SEI-Tallinn.
- Oja, A., 1997.** Capacity Building for the implementation of the Agenda 21 in Estonia. (In Estonian). *Keskkonnatehnika*, nr. 4, lk.20.
- Oja, A. 1997.** In implementation of Sustainable Development There isn't Western and Eastern Europe. Proceedings of the Conference "Nature Conservation in a Europe of Unification. 11-13. September, Tallinn, Naissaar, Estonia. Estonian Ministry of Environment, Estonian Environment Information Centre, Tallinn.
- Oja, A. (1998)** Inimese ja looduse suhe/The relation between human being and Nature. (in Estonian). *Akadeemia* nr. 6. Tartu.
- Martin, A-J., Amos, T., Maavara, V., Nuorteva, P. & Oja, A. 1999.** Influence of cadmium pollution on social homeostasis in red wood ant colonies. *Proc. XXIV Nordic Congr. Entomol. Tartu*, pp. 87-94.
- Oja, A., Strandberg, M. ja Muring, T. 1999.** Eestis on levinud 2 ideoloogiat: I –järeljooks II –Oma Tee. Okoloogiliste ja infotehnoloogiate synergism kui üks võimalik Oma Tee Haru/Estonia has 2 development ideologies – I Following the others; II – Our Own Way. The synergy of ecological and information communication technologies as one possible paths of our own way? (in Estonian). In: Merenäkk, T. ja Joandi, P. (editors.) *Kaarel Liidak –110. Maarahva elujõud III*. Tartu. Elmatar.
- Oja, A. and Raukas, A. 1999.** Eesti 21. sajandil. Arengustrateegiad. Visioonid. Valikud./Estonia in 21st century. Strategies. Visions. Choises. (in Estonian) Raukas, A. (editor). Oja, A. (compiler). Stockholm Environment Institute Tallinn Centre, UNDP, 272 p. ISBN: 9985-50-244-2.
- Oja, A. 1999.** How sustainable is European Union ecoethically? Conference proceedings. The 1999 international sustainable development research conference. March 25-26, University of Leeds, UK, 1999. ISBN 1-872677-21-5. Thesis in Estonian in Internet homepage: <http://www.hiiumaa.ee/~bka/konverents/index.htm>
- Oja, A. 2000.** Two new conventions on Economic and on Social Responsibility should be adopted during the Rio +10 Summit at 2002 as second and third pillars of sustainability. Euro Environment 2000 Conference Proceedings CD-ROM. Aalborg 18-20-2000, WBCSD.
- Oja, A. 2000.** Capacity Building for the Implementation of Agenda 21 in Estonia. In Haan, G., Mann, J. and Reid, A-M. 2000. *Educating for sustainability*. Lang Peter. GmbH Europäischer Verlag der Wissenschaften. Frankfurt am Main 2000.
- Annist, A., Jüssi, M., Oja, A. and Post, R. 2000.** Explanations of terms of sustainable development. SEI-Tallinn Series No 1, Tallinn. (in Estonian).
- Vaht, Ü., Kuldna, P., and Oja, A. 2000. **Local Agenda 21** (Guidelines and experiences in implementation of sustainability at local level in Estonia, in Estonian and in Russian). SEI-Tallinn Series No 2 and 3. Tallinn

Oja, A. 2001. Estonia as a pilot for a sustainable society: utopia or opportunity? In "Ecosystems and Sustainable Development III". Eds. Villacampa, Y., Brebbia, C.A. & Usó, J-L. WIT Press Southampton, Boston.

Oja, A. 2001. Which are the preconditions of Estonia to be sustainable. Estonian Parliament Series No 3. The Office of Estonian Parliament. Tallinn. (In Estonian, summary in English).

Oja, A. 2001. Estonia as sustainable small state in European Union. (in Estonian, summary in English). In "Estonian nature and European Union", Toomas Frey (ed). Ökoloogiakogu. Tartu.

Oja, A. 2001. Looduse jätkusuutlikkus on yhiskonna jätkusuutlikkuse eeldus/ The sustainability of nature as a precondition for the sustainability of society. Eesti inimarengu aruanne 2001/Estonian Human Development Report 2001. Tallinn.

Oja, A. 2002. Balance between human rights and human responsibilities – utopia today, reality tomorrow. The Convention of Human Responsibilities - unavoidable precondition for sustainable society. (in Estonian). Almanac of Department of Philosophy of University of Tartu.

Oja, A., Jüssi, M. & Kuldna, P. 2002. Volume VII Central and Eastern Europe Report in Civic entrepreneurship – **A Civil Society Perspective on Sustainable Development** (eds. Tariq Banuri, Adil Najam, Nancy Odeh). Stockholm Environment Institute. Gandhara Academy Press.

Oja, A. 2002. Public administration reform from civil society perspective. Estonian Human Development Report 2002 (in Estonian, summary in English). International Institute for Development and Social Studies. Tallinn 2002.

Oja, A. & Kuldna, P. 2002. Promoting human and social capital: Capacity 21 in Estonia – Local Development. Conference material. UNDP/RBEC Regional Workshop. Bratislava.

UNDP Policy paper: How to make local development work – selected practices from Europe and the CIS (among several contributors **Oja, A.**) **2002.** United Nations Development Programme, Bratislava, September 2002.

Koppel, K. & Oja, A. 2003. How to select the most adequate sustainable development index in order to avoid contradictions? In Conference Proceedings "Ecosystems and Sustainable Development IV", Sienna 4-6 of June, 2003. WIT Press Southampton, Boston.

Oja, A. 2003. Environmental ethics. In The possibility of Harmony within the system: Human Being, Environment and Economy (in Estonian), P.Vissak (ed.), Ulo Siinmaa Trukk, Tallinn.

Oja, A. 2003. From Environmental Ethics Towards the Ethics of Sustainable Society (ed.) SEI-Tallinn Series No 5. Tallinn, pp 196.

Oja, A. 2004. On Holism (ethics of balance and harmony) by this and that way. Journal "Niin ja nain" (in Finnish), (in press).

Oja, A. 2005. How much the most common sustainability indicators are used in Estonian policy papers. In Conference Proceedings "Ecosystems and Sustainable Development V", Gadiz 3-5 of May, 2005. WIT Press Southampton, Boston (in press).


Lahtvee, V., Oja, A. and Poltimäe, H. 2005. Overview of Ecological Tax Reforms in Selected EU Countries (in Estonian, summary in English). SEI-Tallinn publication No 8. Tallinn, pp 88

Oja, A. 2008. Manual of ecological behaviour at office – how to reuse, recycle and reduce every day in office routines. Tallinna City Government, Environmental Department, Tallinn.

Römpczyk, E. ja Oja, A. 2008. Energy Policy Dialogues in the Baltic Sea Region – Do we face a failed debate on energy policy in the Baltic Sea Region? Friedrich Ebert Stiftung Baltics, Riga-Tallinn.

Oja, A. 2008. Nature has survival value for humankind, humankind must carry responsibility towards Nature via international conventions. B.Peensoo ja I.Hiesalu (editors), Tartu Student Nature Protection Circle 50 Annivesary Almanach "Nature Protection VIII" 2008, Tartu, 128 lk.

Römpczyk, E. ja Oja, A. 2008. Energy Policy Dialogues in the Baltic Sea Region – Energy Efficiency in Housing? Friedrich Ebert Stiftung Baltics, Riga-Tallinn

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| | <p>Oja, A. & Trink, T. 2011. The Estonian theoretical and practical biogas production potential and economically feasible feed-in-tariff for renewable electricity for micro CHP using biogas. International Conference "Progress in Biogas". Hohenheim University, Stuttgart, Germany.</p> <p>Oja, A. & Trink, T. 2011. Estonian experiences of sme-s introducing biogas technologies. Nordic Conference of Bioenergy, 5-7 September, 2011, Jyväskylä Finland</p> <p>Roose, A., Reinsoo, K., Oja, A. Varžinskas, V. 2011. Underdog or bulldog – introducing biogas technologies in Estonia. 2nd International Conference "Sustainable Consumption and Production: How to Make it Possible", 29-30 September 2011, Kaunas, Lithuania.</p> <p>Roose, Antti; Reinsoo, Kadri; Oja, Ahto; Varžinskas, Visvaldas (2012). Underdog or bulldog: introducing biogas technologies in Estonia. Clean Technologies and Environmental Policy, 14 (6), 1085-1093.</p> <p>Oja, A. & Trink, T. 2011. Estonian Biogas Strategy. EU Intereg BioEn Area, Tartu 2011.</p> <p>Oja, A. & Trink, T. 2011. Analysis of policy measures of 4 EU countries on promotion of the biomethane in transport. EAS / Estonian Biogas Association, Tallinn 2011.</p> <p>Oja, A. 2012. Proposal to policy incentives to support methane fuels in transport in Estonia, EAS and Ministry of Economics and Communication, Tallinn 2012.</p> <p>Oja, A. 2013. Estonian Renewable Energy Resources. The final report. Estonian Development Fund, Estonian Long-Term Energy Development Plan.</p> <p>Oja, A. 2013. Public benefits of biomethane production. Renewable Energy Conference Proceedings, Estonian University of Life Sciences, Tartu, 2013.</p> <p>Oja, A. 2013. Estonian renewable and domestic fuel Scenarios 2050, Final Report, Estonian Development Fund, Tallinn 2013.</p> <p>Oja, A. 2014. Feasibility and comparison of 5 different fuels in urban public transport. Tartu City Administration, More Baltic Biogas Bus Project. Tartu 2014.</p> <p>Oja, A. 2014. Evaluation of Risk Assessment and Mitigation Plans of 8 cases – using spatial planning process to mitigate risks. Institute of Geography, University of Tartu, TERIKVANT project. Tartu 2014.</p> <p>Oja, A. & Trink, T. 2015. Evaluation of renewable energy use in transport and feasibility study on charging systems of electric buses in Tartu City, development of Tartu city E-Mobility Action plan. Tartu 2015.</p> <p>Hein Wilde de H., Usmani, O., Oja, A., Trink, T., Paap, R. & Svensson, M. 2016. Development of Biomethane Based Fuel Market in Estonia, final report 2016, AS Elering / ECN Netherlands. Tallinn, 2016.</p> <p>Oja, A. 2016. Determining the resource and production potential of raw materials for the production of organic fertilizer from PM farm and carrying out a cost-benefit analysis. Applied research report. Institute of Geography, University of Tartu. Tartu 2016.</p> <p>Oja, A. 2017. Risk Assessment of Biogas Production in the Baltic Sea Region from the nutrient management perspective. EBA/John Nurminen Foundation, 2017.</p> <p>Oja, A. & Trink, T. 2019. Preliminary assessment of inputs from farms in Halinga region on the profitability of biomethane production. Mõnus Minek OÜ, Estonia.</p> <p>Oja, A. & Trink, T. 2020. Preliminary analysis of the profitability of biomethane production from the inputs of AS Agri Estonia companies and AS Agri Farms. Mõnus Minek OÜ, Estonia.</p> <p>Oja, A. 2021. Market entry concept of the solid oxide fuel cell (SOFC) Convion C60, pilot project for industrial scale of the SOFC. Biometaan OÜ, Estonia.</p> <p>Oja, A. 2022. Market concept of the green biomass harvesting at low- or underused agricultural lands and optimal locations for the biogas plants. Mõnus Minek OÜ, Estonia.</p> |
|  | <p>Ahto Oja</p> <p>15.08.2022</p> |

