

Analysis of policy alignment including country case studies : Deliverable D8.1

Šogenova, Alla; Šogenov, Kazbulat; Fantini, Martina; Ferrari, Katia; Guasti, Elisa; Martinelli, Francesco; Sogni, Alberto; Damasiotis, Markos; Patlitzianas, Kostas; Tzaos, Petros; Dütschke, Elisabeth; Kantel, Anne; Jannsen, Hannah 2024
<https://www.herccules.eu/results-publications/deliverables/public.html>

Cambrian Deimena Regional Stage sandstones – the oldest and most prospective geothermal reservoir in the Baltic Basin

Šogenova, Alla; Šogenov, Kazbulat; Šliaupa, Saulius; Šliaupienė, Rasa; Jöeleht, Argo; Zajacs, Aleksandrs XI Baltic Stratigraphical Conference : abstracts and field guide 2024 / p. 36 https://www.ester.ee/record=b5696260*est
<https://files.geocollections.info/6ec70b0d-243b-4503-862d-5de364ca95bb.pdf>

Capture-transport-storage scenario of CO2 emissions produced by oil-shale-based energy industry of Estonia

Šogenova, Alla; Šogenov, Kazbulat; Pomeranceva, Raisa; Neele, Filip; Hendriks, Chris International Oil Shale Symposium : Tallinn, Estonia, June 8-11, 2009 : future energy solutions : come and share your vision! 2009 / p. 54-55
http://www.ester.ee/record=b4775098*est

Carbon neutral Baltic Sea Region by 2050

Šogenova, Alla Baltic Rim Economies Review 2022 / 1 p <https://sites.utu.fi/bre/baltic-rim-economies-1-2022/>

Carbon neutral Baltic Sea region by 2050 : myth or reality?

Šogenova, Alla; Nordbäck, Nicklas; Sopher, Daniel; **Šogenov, Kazbulat;** Ivask, Jüri Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 12 p. : ill <https://doi.org/10.2139/ssrn.3817722>
<https://ssrn.com/abstract=3817722>

CCS Directive transposition into national laws in Europe: Progress and problems by the end of 2011

Šogenova, Alla; Piessens, Kris; Ivask, Jüri; **Šogenov, Kazbulat;** Martínez, Robertor; Flomes, Kristin M.; Poulsen, Niels E.; Wójcicki, Adam; Šliaupa, Saulius; Kucharič, Ludovit; Dudu, Alexandra; Persoglia, Sergio; Holloway, Sam; Saftic, Bruno GHGT-11 Proceedings of the 11th International Conference on Greenhouse Gas Control Technologies, 18-22 November 2012, Kyoto, Japan 2013 / p. 7723 - 7731 <https://doi.org/10.1016/j.egypro.2013.06.718> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Challenges and possible solutions in the Baltic Region after legislation of EU CCS directive

Šogenova, Alla; Šliaupa, Saulius; **Šogenov, Kazbulat;** Šliaupienė, Rasa; Pomeranceva, Raisa; **Vaher, Rein; Uibu, Mai; Kuusik, Rein, keemik** 5th Congress of Balkan Geophysical Society Geophysics at the Cross-roads : 10-16 May 2009, Belgrade, Serbia 2009 / [6] p <https://www.etis.ee/Portal/Publications/Display/ec0af0a8-42ca-479d-823c-9cef94948ca7>

Chemical composition and physical properties of the rock

Šogenova, Alla; Šogenov, Kazbulat Männamaa (F-367) drill core 2008 / p. 33-37 : ill

CO2 geological storage and mineral trapping potential in the Baltic region

Šogenova, Alla; Šliaupa, Saulius; **Šogenov, Kazbulat;** Šliaupienė, Rasa; Pomeranceva, Raisa; **Uibu, Mai; Kuusik, Rein, keemik** Slovak geological magazine 2008 / p. 5-14 : ill

CO2 geological storage capacity analysis in Estonia and neighbouring regions

Šogenova, Alla; Šogenov, Kazbulat; Vaher, Rein; Ivask, Jüri; Šliaupa, Saulius; Vangkilde-Pedersen, Thomas; **Uibu, Mai; Kuusik, Rein, keemik** Energy procedia 2011 / p. 2785-2792 : ill

CO2 geoloogiline ladustamisvõime - maapõue uus ressurss

Šogenova, Alla; Vaher, Rein; Ivask, Jüri; Šogenov, Kazbulat Maa ressursid : [7. geoloogia sügiskooli artiklid ja ettekanded] 2011 / lk. 67-72 : ill

Co2 storage potential of sedimentary basins of Slovakia, the Czech Republic, Poland and the Baltic States

Šliaupa, Saulius; Lojka, Richard; Tasáryova, Zuzana; Kolejka, Vladimír; Hladík, Vít; Kotulová, Julia; Kucharič, Ludovit; Fejdi, Vlado; Wójcicki, Adam; Tarkowski, Radostaw; Uliasz-Misiak, Barbara; Šliaupienė, Rasa; Nulle, Inara; Pomeranceva, Raisa; Ivanova, Olga; **Šogenova, Alla; Šogenov, Kazbulat** Geological Quarterly 2013 / p. 219 - 232 https://gq.pgi.gov.pl/article/view/7856/pdf_954
<https://doi.org/10.7306/gq.1088> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Composition and properties of the iron hydroxides-cemented lenses in Estonian sandstone of Middle Devonian Age

Šogenova, Alla; Kleesment, Anne-Liis; Hirt, Ann; Pirrus, Enn-Aavo; Kallaste, Toivo; Šogenov, Kazbulat; Vaher, Rein Studia geophisica et geodaetica 2009 / 1, p. 111-131

Correlation of Ordovician rocks by gamma ray logs and petrophysical data: case study from South Estonia

Šogenov, Kazbulat; Šogenova, Alla The Seventh Baltic Stratigraphical Conference : 17-18 May 2008, Tallinn, Estonia : abstracts & field guide 2008 / p. 64

Cost-competitive and self-supporting geothermal energy, CO2-EOR and CO2 storage concept : case study of the E6 structure in the Baltic Sea

Šogenov, Kazbulat; Šogenova, Alla 14th Greenhouse Gas Control Technologies Conference Melbourne 21-26 October 2018 (GHGT-14) 2019 / 8 p. : ill https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3366151

Definition of a methodology for the development of a techno-economic study for CO₂ transport, storage and utilization : Deliverable D7.1 of the Horizon 2020 CLEANER project [Online resource]

Šogenova, Alla; Šogenov, Kazbulat 2020 "[cleaner](#)"

Diagenetic influences on iron-bearing minerals in Devonian carbonate and siliciclastic rocks of Estonia

Šogenova, Alla; Kleesment, Anne-Liis Proceedings of the Estonian Academy of Sciences. Geology 2006 / 4, p. 269-295 : ill

Dolomitization and sedimentary cyclicity of the Ordovician, Silurian, and Devonian rocks in South Estonia

Teedumäe, Aada; Šogenova, Alla; Kallaste, Toivo Proceedings of the Estonian Academy of Sciences. Geology 2006 / 1, p. 67-87 : ill

Eesti tööstuslike CO₂ emissioonide geoloogiline ladustamine ja/või karbonaatne neutraliseerimine - võistlevad või täiendavad tehnoloogiad?

Šogenova, Alla; Ivask, Jüri; Šogenov, Kazbulat XX Aprillikonverentsi "Rakendusgeoloogilistest uuringutest Eestis" teesid 2012 / lk. 40-43

Estonian geological sections. Bulletin 6. Mehikoorma (421) Drill core / Eesti tugiläbilõiked. Bülletään 6. Mehikoorma (421) puursüdamik/ (67 lk, 1 CD; trükiarv 500) : [2005. a. lõpetatud töö referaat]

Põldvere, Anne; Hints, Linda; Kallaste, Toivo; Kiipli, Tarmo; Kleesment, Anne-Liis; Mark-Kurik, Elga; Lääts, Jaanika; Martma, Tõnu; Männik, Peep; Nõlvak, Jaak; Šogenova, Alla; Viira, Viive Eesti Geoloogiakeskuse aastaraamat 2005 2006 / lk. 70-71 https://artiklid.elnet.ee/record=b2252828*est

Estonian geological sections. Bulletin 9. Männamaa (F-367) drill core / Eesti geoloogilised läbilõiked. Bülletään 9. Männamaa (F-367) puursüdamik / (55 lk, 1 CD, trükiarv 500)

Põldvere, Anne; Aaloe, Aasa; Ainsaar, Leho; Kallaste, Toivo; Kiipli, Tarmo; Meidla, Tõnu; Mens, Kaisa; Niin, Mati; Nõlvak, Jaak; Orlova, Kiira; Suuroja, Kalle; Šogenova, Alla; Šogenov, Kazbulat; Tinn, Oive; Uutela, Anneli; Viira, Viive Eesti Geoloogiakeskuse aastaraamat 2008 2009 / lk. 71-72 : ill https://www.ester.ee/record=b1223619*est

Estonian geological sections. Bulletin 10. Viki drill core / Eesti geoloogilised läbilõiked. Bülletään 10. Viki puursüdamik / (56 lk, 1 CD, trükiarv 500)

Põldvere, Aivar; Kalberg, Anna-Liisa; Kallaste, Toivo; Kiipli, Tarmo; Meidla, Tõnu; Männik, Peep; Nestor, Heldur; Nestor, Viik-Kai; Nõlvak, Jaak; Plado, Jüri; Schleifer, Norbert; Šogenova, Alla; Šogenov, Kazbulat; Tinn, Oive; Voolma, Margus Eesti Geoloogiakeskuse aastaraamat 2010 2011 / lk. 65-66 : ill

Experimental modeling of CO₂-fluid-rock interaction: The evolution of the composition and properties of host rocks in the Baltic Region

Šogenov, Kazbulat; Šogenova, Alla; Vizika-Kavvadias, Olga; Nauroy, Jean-François Earth and Space Science 2015 / p. 262 - 284 <https://doi.org/10.1002/2015EA000105> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Ex-situ and in-situ mineral carbonation : alternative technology to mitigate climate change

Šogenova, Alla; Kuusik, Rein, keemik; McGrail, B. Peter GEO ENeRGY : the newsletter of the ENeRG Network 2012 / p. [2] : ill

Fostering circular economy approach in extractive industry-related study programs – the CIRCEXTIN project

Lutynski, M.; Murphy, M.; Šogenov, Kazbulat; Šogenova, Alla; Wolf, K.-H.; Soleymani Shishvan, M.; Ortega, M.F.; García-Martínez, M.J.; Mora, P.; Mazurek, M. IOP conference series : earth and environmental science 2023 / art. 012007, 6 p. : ill <https://doi.org/10.1088/1755-1315/1132/1/012007> [Conference proceedings at Scopus](#) [Article at Scopus](#)

A framework for regional high-level technical screening of promising CCUS value chains

Lothe, Ane Elisabet; Gravaud, Isaline; da Silva, Eirik Falck; Skagestad, Ragnhild; Šogenova, Alla; Šogenov, Kazbulat; Sousa, Leandro; Wojcicki, Adam; Sinayuc, Caglar; Bülbül, Sevtac; Bülbül, Sevtac; Perimenis, Anastasios; Bouvier, Laurianne 2024 https://papers.ssrn.com/sol3/papers.cfm?abstract_id=5068864

Geological storage and mineral trapping of industrial CO₂ emissions - prospects in the Baltic Region

Šogenova, Alla; Sliupa, Saulius; Šogenov, Kazbulat; Sliapiene, Rasa; Pomeranceva, Raisa; Uibu, Mai; Kuusik, Rein, keemik First CO₂ Geological Storage Workshop, 29-30 September 2008, Budapest, Hungary. A04 2008 / p. 25-30

Geological storage of industrial CO₂ emissions - prospects in the Baltic States : problems and prospects

Šogenova, Alla; Sliupa, Saulius; Šogenov, Kazbulat; Sliapiene, Rasa; Vahter, Rein; Zabele, Angelina 15th Meeting of the Association of European Geological Societies "Georesources and public policy : research, management, environment" : 16-20 September 2007, Tallinn, Estonia : abstracts 2007 / p. 65-66 : map https://www.ester.ee/record=b2291667*est

High-level regional mapping of CO₂ emission sources, utilization industry and infrastructure in the Baltic Sea and Mediterranean Sea regions

Ringstad, Cathrine; Falck da Silva, Eirik; Skagestad, Ragnhild; Heyn, Richard; Biragnet, Cécile; Frykman, Peter; Anthonsen, Karen Lyng; Gravaud, Isaline; Wójcicki, Adam; **Šogenova, Alla; Šogenov, Kazbulat**; Sinayuç, Çağlar; Yıldırım, Betül; Bulbul, Sevtac; Sousa, Leandro-Henrique; Perimenis, Anastasios 2023 <https://doi.org/10.5281/zenodo.14392847>

Identification of promising CCUS value chains in the two ZEN regions for further analyses in WP3

Šogenova, Alla; Šogenov, Kazbulat; Sousa, Leandro-Henrique; Wójcicki, Adam; Lothe, Ane Elisabet; Cruard, Quentin; Sinayuç, Çağlar; Yıldırım, Betül; Bulbul, Sevtac; Stevenson, Richard Lindsay; Perimenis, Anastasios 2023 <https://doi.org/10.5281/zenodo.14393007>

Implementation of the EU CCS directive in Europe: results and development in 2013

Šogenova, Alla; Pressens, Kris; Holloway, Sam; Bentham, Michelle; Martinez, Roberto; Flomes, Kristin M.; Poulsen, Niels F.; Wójcicki, Adam; Sliupa, Saulius; Kucharič, Ludovit; Dudu, Alexandra; Persoglia, Sergio; Hladik, Vit; Satic, Bruno; Kvassnes, Astri; **Šogenov, Kazbulat**; Ivask, Jüri; Suarez, Isabel; Sava, Constantin; Sorin, Anghel; Chikkatur, Ananth Energy procedia 2014 / p. 6662-6670 <https://doi.org/10.1016/j.egypro.2014.11.700> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Industrial carbon dioxide emissions and potential geological sinks in the Baltic states

Sliupa, Saulius; **Šogenova, Alla; Šogenov, Kazbulat**; Sliapiene, Rasa; Zabele, A.; **Vaher, Rein** Oil shale 2008 / 4, p. 465-484 : ill https://www.researchgate.net/publication/237250227_Industrial_Carbon_Dioxide_emissions_and_potential_geological_sinks_in_the_Baltic_States

Innovative synergy CCUS and renewable energy project offshore Baltic using CO2 emissions from the cement industry

Šogenov, Kazbulat; Šogenova, Alla Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 11 p.: ill <https://ssrn.com/abstract=3812387>

Integrated use of subsurface and CO2 for enhanced recovery of resources - way to sustainable development and synergy with renewable energy

Šogenova, Alla; Šogenov, Kazbulat 79th EAGE Conference and Exhibition 2017 : Paris, France, June 12-15, 2017 2017 / p. 1-5 <http://dx.doi.org/10.3997/2214-4609.201701375>

Integration of Buzzi and Heidelberg cement plants into the first operating and planned CCUS Cluster Projects Worldwide, using CLEANER Project GIS Database

Šogenova, Alla; Šogenov, Kazbulat; Ivask, Jüri; Habicht, Glea; Gastaldi, Daniela; Pellegrino, Guido Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 12 p. : ill <https://ssrn.com/abstract=3813982> <https://doi.org/10.2139/ssrn.3813982>

Introduction to BASRECCS-ENOS workshop

Šogenova, Alla enos-project.eu 2018 / 10 p. : ill <http://www.enos-project.eu/media/15328/1-shogenova-introduction.pdf> <http://www.enos-project.eu/highlights/conference/basreccs-enos-workshop/>

Kas on võimalik vähendada Eesti põlevkivide põletamisel tekkivaid CO2 emissioone: regionaalsed perspektiivid ja võimalikud stsenaariumid

Šogenova, Alla; Šogenov, Kazbulat; Neele, Filip; Ivask, Jüri; Vaher, Rein XIX aprillikonverentsi "Eesti mere- ja maapõue uuringutest ning arukast kasutamisest" teesid 2011 / lk. 21-25 : kaart

Kuidas leevendada kliimamuutusi : süsihappegaasi püüdmine ja ladustamine (CCS) - Eesti perspektiivid

Šogenova, Alla; Šogenov, Kazbulat; Vaher, Rein; Ivask, Jüri Globaalsed muutused 2010 / lk. 97-103, 136 : ill

Linkage of diagenesis to depositional environments and stratigraphy in the northern part of the Baltic basin

Kleesment, Anne-Liis; Kirsimäe, Kalle; **Martma, Tõnu; Šogenova, Alla; Urtson, Kristjan; Šogenov, Kazbulat** Estonian journal of earth sciences 2012 / p. 15-32 : ill https://artiklid.elnet.ee/record=b2480019*est

Lithology and evolution of Devonian carbonate and carbonate-cemented rocks in Estonia

Kleesment, Anne-Liis; Šogenova, Alla Proceedings of the Estonian Academy of Sciences. Geology 2005 / 3, p. 153-180 : ill

Maapõue integreeritud ja säästlik energiakasutus

Ivask, Jüri; Šogenova, Alla; Šogenov, Kazbulat XXIV aprillikonverents "Maapõuekasutus ja keskkonnahoid" : teesid 2016 / lk. 42-45 : ill

New CO2 and Hydrogen storage site marketing : how to make your storage site unique and attractive? : [abstract]

Šogenov, Kazbulat; Šogenova, Alla Baltic Carbon Forum 2022 / p. 2-3 <https://doi.org/10.21595/bcf.2022.22840>

New economic concept of synergy of CO2 geological storage and enhanced oil recovery in E6 structure offshore Latvia

Šogenov, Kazbulat; Šogenova, Alla 79th EAGE Conference and Exhibition 2017 : Paris, France, June 12-15, 2017 2017 / p. 1-5 <http://dx.doi.org/10.3997/2214-4609.201700761>

New synergy concept of CO2 and green hydrogen geological storage in the Baltic offshore structure

Šogenov, Kazbulat; Šogenova, Alla Chemical Engineering Transactions 2023 / p. 133 - 138 <https://doi.org/10.3303/CET23105023>

North Italian CCS scenario for the cement industry

Šogenova, Alla; Šogenov, Kazbulat; Mariani, Martina; Gastaldi, Daniela; Pellegrino, Guido Chemical engineering transactions 2022 / p. 115-120 : ill <https://doi.org/10.3303/CET2296020> [Journal metrics at Scopus](#) [Article at Scopus](#)

Options for geological storage of CO2 in the Baltic Sea region

Sliaupa, Saulius; **Šogenova, Alla; Šogenov, Kazbulat; Kuusik, Rein, keemik** 3rd International Conference Geosciences and Environment : 27-29 May 2012, Belgrade 2012 / p. 80-83 : ill

Petroleum source rock evaluation of the Alum and Dictyonema Shales (Upper Cambrian-Lower Ordovician) in the Baltic Basin and Podlasie Depression (eastern Poland)

Kosakowski, Pawel; Kotarba, Maciej J.; Piestrzynski, Adam; **Šogenova, Alla;** Wieclaw, Dariusz International journal of earth sciences 2017 / p. 743-761 : ill <https://doi.org/10.1007/s00531-016-1328-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Petrophysical and numerical seismic modelling of CO2 geological storage in the E6 structure, Baltic Sea, offshore Latvia

Šogenov, Kazbulat; Gei, Davide; Forlin, Edy; **Šogenova, Alla** Petroleum geoscience 2016 / p. 153-164
<https://doi.org/10.1144/petgeo2015-017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Petrophysical models of the CO2 plume at prospective storage sites in the Baltic Basin = CO2 voo petrofüüsikalised mudelid Balti basseini perspektiivsetes ladustamiskohtades

Šogenov, Kazbulat 2015 https://www.ester.ee/record=b4482439*est

Petrophysical properties and capacity of prospective structures for geological storage of CO2 onshore and offshore baltic

Šogenov, Kazbulat; Šogenova, Alla; Vizika-Kavadias, Olga GHGT-11 Proceedings of the 11th International Conference on Greenhouse Gas Control Technologies, 18-22 November 2012, Kyoto, Japan 2013 / p. 5036 - 5045
<https://doi.org/10.1016/j.egypro.2013.06.417> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Possibilities for geological storage and mineral trapping of industrial CO2 emissions in the Baltic region

Šogenova, Alla; Sliupa, Saulius; **Šogenov, Kazbulat;** Sliapiene, Rasa; Pomeranceva, Raisa; **Vaher, Rein; Uibu, Mai; Kuusik, Rein, keemik** Energy procedia 2009 / p. 2753-2760 : ill

Potential structures for CO2 geological storage in the Baltic Sea : case study offshore Latvia

Šogenov, Kazbulat; Šogenova, Alla; Vizika-Kavadias, Olga Bulletin of the Geological Society of Finland 2013 / p. 65-81 : ill
<https://doi.org/10.17741/bgsf/85.1.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Põlevkivi mõju Eesti devoni kivimitele

Kleesment, Anne-Liis; Šogenova, Alla; Šogenov, Kazbulat XVI aprillikonverentsi "Põlevkivimaa - probleemid ja tulevik" teesid : [4. aprill 2008, Tallinn] 2008 / lk. 30-32 : ill https://www.ester.ee/record=b2522359*est

Põlevkivi roll CO2 emissioonis Balti piirkonnas

Šogenova, Alla; Šliaupa, Saulius; **Šogenov, Kazbulat;** Šliapiene, Rasa; **Vaher, Rein** Eesti Põlevloodusvarad ja -jäätmed 2007 / 1/2, lk. 27-28 : ill

Põlevkivienergeetika maha kandmine tuleb teadmatusest

Šogenova, Alla postimees.ee 2023 [Põlevkivienergeetika maha kandmine tuleb teadmatusest](#)

Regional and national regulations, gaps and recommendations for CCUS scenarios [Online resource]

Šogenova, Alla; Šogenov, Kazbulat; Ivask, Jüri 2018 <http://www.cleanker.eu/downloads/public-deliverables/d73-regional-and-national-regulations-gaps-and-recommendations-for-ccus-scenarios.html>

Regulations, gaps and recommendations for CO2 use in the Baltic States : (Based on CLEANER Project results)

Šogenova, Alla enos-project.eu 2018 / 23 p. : ill <http://www.enos-project.eu/media/15322/7-shogenova-baltic-regulations.pdf>
<http://www.enos-project.eu/highlights/conference/basreccs-enos-workshop/>

Reservoir quality and petrophysical properties of Cambrian sandstones and their changes during the experimental modelling of CO2 storage in the Baltic Basin

Šogenov, Kazbulat; Šogenova, Alla; Vizika-Kavadias, Olga; Nauroy, Jean-Francois Estonian journal of earth sciences 2015 / p. 199-217 : ill https://artiklid.elnet.ee/record=b2739504*est <https://doi.org/10.3176/earth.2015.27> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The role of CCUS clusters and hubs in reaching carbon neutrality : case study from the Baltic Sea region

Šogenova, Alla; Šogenov, Kazbulat; Sliupa, Saulius; Sliapiene, Rasa Chemical Engineering Transactions 2023 / p. 169-174
<https://doi.org/10.3303/CET23105029> <https://www.cetjournal.it/cet/23/105/029.pdf>

Role of CO₂ geological storage in reaching climate targets in the Baltic Sea region : technological prospects and regulatory challenges

Šogenova, Alla; Šogenov, Kazbulat Kliimast, geoloogiast, ringmajandusest ja ajaloost 2024 / p. 28-31 : ill

https://www.ester.ee/record=b5673955*est <https://kirjandus.geoloogia.info/reference/49136>

Satellite Exploration of Earth Resources using nuclear magnetic resonance phenomenon : application for Estonia

Šogenov, Kazbulat; Šogenova, Alla; Ivanchenko, Pavel; Azykovskyy, Sergiy Kliimast, geoloogiast, ringmajandusest ja ajaloost

2024 / p. 52-54 : ill https://www.ester.ee/record=b5673955*est <https://kirjandus.geoloogia.info/reference/49159>

Summarising the state-of-play on geological CO₂ storage in ESTONIA (EE; as of 30th June 2021)

Šogenova, Alla State-of-play on CO₂ geological storage in 32 European countries 2021 / p. 141-147

https://doi.org/10.25928/co2geonet_eu32-o21u

Summarising the state-of-play on geological CO₂ storage in FINLAND (FI; as of 30th June 2021)

Arasto, Antti; Šogenova, Alla State-of-play on CO₂ geological storage in 32 European countries 2021 / p. 148-162

https://doi.org/10.25928/co2geonet_eu32-o21u

Summarising the state-of-play on geological CO₂ storage in LATVIA (LV; as of 30th June 2021)

Šogenova, Alla State-of-play on CO₂ geological storage in 32 European countries 2021 / p. 208-213

https://doi.org/10.25928/co2geonet_eu32-o21u

Summarising the state-of-play on geological CO₂ storage in LITHUANIA (LT; as of 30th June 2021)

Šogenova, Alla State-of-play on CO₂ geological storage in 32 European countries 2021 / p. 214-218

https://doi.org/10.25928/co2geonet_eu32-o21u

Süsinikdioksiidi heidete kaardistamine : esimene samm CO₂ geoloogiliseks ladustamiseks ja kliimamuutuste leevendamiseks Balti piirkonnas

Šogenova, Alla; Šliaupa, Saulius; Šogenov, Kazbulat; Vaher, Rein; Šliaupene, Rasa XV aprillikonverentsi "Geoloogilise

kaardistamise poolsajand" teesid : [30. märts 2007] 2007 / lk. 29-31 : kaart https://www.ester.ee/record=b2461268*est

Synergy of CO₂ storage and oil recovery in different geological formations : case study in the Baltic Sea

Šogenov, Kazbulat; Šogenova, Alla; Gei, Davide; Forlin, Edy Energy procedia 2017 / p. 7047-7054 : ill

<https://doi.org/10.1016/j.egypro.2017.03.1846> Conference proceedings at Scopus Article at Scopus Article at WOS

Synergy scenario for renewable energy production, CO₂ and H₂ storage in the Baltic offshore structure

Šogenova, Alla; Šogenov, Kazbulat Baltic Carbon Forum 2023 / p. 20 <https://doi.org/10.21595/bcf.2023.23644>

TalTechi teadur: süsinikdioksiid tuleb kinni püüda

Šogenova, Alla aripaev.ee 2021 "TalTechi teadur: süsinikdioksiid tuleb kinni püüda "

TalTechi teadur: valitsuse uus suund energeetikas on läbi mõtlemata

toostusuudised.ee 2023 [TalTechi teadur: valitsuse uus suund energeetikas on läbi mõtlemata](#)

Teadlane : ka Eesti maapõues saaks CO₂ ladustada ja siis näiteks maasooja toota

Poom, Raimo; Šogenova, Alla Eesti Päevaleht 2019 / lk. 18-19

Techno-economic modelling of the Baltic CCUS onshore scenario

Šogenova, Alla; Šogenov, Kazbulat; Uibu, Mai; Kuusik, Rein, keemik; Simmer, Karl Baltic Carbon Forum 2022 / p. 4

<https://doi.org/10.21595/bcf.2022.22841>

Techno-economic modelling of the Baltic CCUS onshore scenario : [PowerPoint presentation]

Šogenova, Alla; Šogenov, Kazbulat; Simmer, Karl; Uibu, Mai; Kuusik, Rein, keemik 2022

[https://bcforum.net/forum_presentations2022/03_03_Dr.%20Alla%20Shogenova%20\(TalTech,%20Estonia\)%20.pdf](https://bcforum.net/forum_presentations2022/03_03_Dr.%20Alla%20Shogenova%20(TalTech,%20Estonia)%20.pdf)

Techno-economic modelling of the Baltic CCUS onshore scenario for the cement industry supported by CLEANER project

Šogenova, Alla; Šogenov, Kazbulat; Uibu, Mai; Kuusik, Rein, keemik; Simmer, Karl; Canonico, Fulvio Proceedings of the

15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 13 p. : ill <https://ssrn.com/abstract=3817710>

<https://doi.org/10.2139/ssrn.3817710>

Temporal evolution, petrography and composition of dolostones in the Upper Devonian Plavinas Regional Stage, southern Estonia and northern Latvia

Kleesment, Anne-Liis; Urtson, Kristjan; Kiipli, Tarmo; Martma, Tõnu; Pöldvere, Anne; Kallaste, Toivo; Šogenova, Alla;

Šogenov, Kazbulat Estonian journal of earth sciences 2013 / p. 139-159 : ill https://artiklid.elnet.ee/record=b2624772*est

<https://doi.org/10.3176/earth.2013.12> Journal metrics at Scopus Article at Scopus Article at WOS

The Baltic Basin : structure, properties of reservoir rocks, and capacity for geological storage of CO₂

Šogenova, Alla; Šliaupa, Saulius; **Vaher, Rein**; **Šogenov, Kazbulat**; Pomeranceva, Raisa Estonian journal of earth sciences 2009 / 4, p. 259-267 : ill https://artiklid.elnet.ee/record=b1944227*est

3D geological and petrophysical numerical models of E6 structure for CO₂ storage in the Baltic Sea

Šogenov, Kazbulat; Forlin, Edy; **Šogenova, Alla** Energy procedia 2017 / p. 3564-3571 : ill
<https://doi.org/10.1016/j.egypro.2017.03.1486> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Underground hydrogen storage in the Baltic Countries : future outlook for Latvia and Estonia

Šogenov, Kazbulat; **Šogenova, Alla**; Šliaupa, Saulius 83rd EAGE Annual Conference & Exhibition, Jun 2022 2022 / p. 1-5
<https://doi.org/10.3997/2214-4609.202210772>

Underground hydrogen storage in the Baltic Countries : future outlook for Lithuania

Šogenov, Kazbulat; **Šogenova, Alla**; Šliaupa, Saulius 83rd EAGE Annual Conference & Exhibition, Jun 2022 2022 / p. 1-5
<https://doi.org/10.3997/2214-4609.202210707>

Unusual features of the Middle Devonian Narva Formation covering the oil shale bearing rocks in Estonia

Kleesment, Anne-Liis; **Šogenova, Alla**; **Šogenov, Kazbulat** Oil shale 2007 / 3, p. 434-449 : ill
https://artiklid.elnet.ee/record=b2374071*est

Utilization of geothermal energy : New possibilities for district heating networks in the Baltic states

Zajacs, Aleksandrs; **Šogenova, Alla**; **Šogenov, Kazbulat**; **Volkova, Anna**; Šliaupa, Saulius; Šliaupiene, Rasa; Jõelet, Argo Renewable energy 2025 / art. 122375 <https://doi.org/10.1016/j.renene.2025.122375> <https://doi.org/10.1016/j.renene.2025.122711>

Вместо того чтобы списывать со счетов горючий сланец, следует инвестировать в улавливание CO₂

Šogenova, Alla rus.postimees.ee 2023 [Вместо того чтобы списывать со счетов горючий сланец, следует инвестировать в улавливание CO₂](#)

Научный сотрудник TalTech: Эстония должна заняться улавливанием CO₂ [Online resource]

Šogenova, Alla dv.ee 2021 ["Научный сотрудник TalTech: Эстония должна заняться улавливанием CO₂"](#)

Что в самом деле означает геологическое хранение CO₂?

2012 http://www.ester.ee/record=b2754755*est