

#### **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>  
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#### **ClimMIT - Climate change mitigation with CCS and CCU technologies**

**Uibu, Mai;** Siirde, Andres; Järvik, Oliver; Trikkel, Andres; Yörük, Can Rüstü; Nurk, Gunnar; Kirsimäe, Kalle; **Hazak, Aaro;** **Konist, Alar** Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 9 p  
<https://ssrn.com/abstract=3812288> <https://doi.org/10.2139/ssrn.3812288>

#### **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>

#### **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>  
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#### **Mineral sequestration of CO2 from Vernasca Ca-looping demo system : scale up to a pilot**

**Usta, Mustafa Cem;** Uibu, Mai; Yörük, Can Rüstü; Tamm, Kadriann; Kuusik, Rein, keemik; Trikkel, Andres; Gastaldi, Daniela; Canonico, Fulvio Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 12 p.: ill  
<https://ssrn.com/abstract=3812245> <https://doi.org/10.2139/ssrn.3812245>

#### **A technical analysis of oil shale firing power units retrofitting for carbon capture and storage (CCS)**

**Konist, Alar;** Järvik, Oliver; Baird, Zachariah Steven; Nešumajev, Dmitri Proceedings of the 15th Greenhouse Gas Control Technologies Conference 15-18 March 2021 2021 / 7 p <https://doi.org/10.2139/ssrn.3819278>

#### **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>  
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