

PERSONAL INFORMATION

Juris Burlakovs

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WORK EXPERIENCE

From 12/2011

CEO

Geo IT Ltd., Riga (Latvia)

From 10/2014

Researcher

University of Latvia, Riga (Latvia)

08/2011–06/2012

IT operator

Evry ASA outsourcing in Riga, (Latvia)

IT Consulting Scandinavian customers

05/2007–08/2011

Project developer and manager

Environmental consultancy bureau Ltd., Riga, (Latvia)

Supervising geological and environmental projects and quality performance, interpretation of data

EDUCATION AND TRAINING

Estimated degree 04/2015

PhD in Geography / Environmental Science

University of Latvia, Riga, (Latvia)

02/2013–05/2013

Erasmus programme / practice

Linnaeus University, Department of Biology and Environmental Science, Kalmar (Sweden)

2007-2009

Master of Science in Environmental Management

University of Latvia, Riga (Latvia)

1999-2002

Master of Science in Geology

University of Latvia, Riga, (Latvia)

1999-2000

Bakketun Folkehøgskole

Verdal (Norway) – friluftsliv / turisme

PERSONAL SKILLS

Mother tongue(s) Latvian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	B2	B2	B2	C1
Norwegian	B2	C1	B2	B2	B1
Russian	C2	C2	C2	C2	C2
Swedish	B1	B1	A2	A2	A1
Italian	A1	A1	A1	A1	A1

TOEFL English in 1999 (563 points)

Norwegian proficiency certificate B2 level at Nordic language centre, Riga

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user

[Common European Framework of Reference for Languages](#)

Communication skills

- A resourceful, organised and competent leader, key assets are his strong attention to detail, the ability to communicate at all levels and a natural facility to thrive and work effectively within pressurised environments

Organisational / managerial skills

- A dedicated and versatile professional, with extensive practical experience and a successful proven track record in project management, environmental and geological site investigation, monitoring and remediation planning
- Maintaining strong communications with various key clients and other internal departments and to ensure the seamless delivery of specified projects

Computer skills

- Good knowledge about user applications e.g. MS Word, Excel, PowerPoint, Openoffice, etc.
- Knowledge of corporative document management programs, e.g., SP7

Driving licence B

ADDITIONAL INFORMATION

- Projects**
- LGIA (Latvian Geospatial Agency) – expertizing, field gradiometer survey and developments for implementation of geomagnetic variation station in Latvia for scientific and military purposes, 2015
 - HORIZON 2020 and COST project evaluation EU committees (Waste 6a / Natural sciences) from 2015
 - EUREKA projects evaluation Latvia committee
 - Latvian Science Academy, external expert in environmental science, geology and geophysics
 - ESF Project “Latvian soil quality and usage potential research and evaluation” 2013/0020/1DP/1.1.1.2.0/APIA/VIAA/066 (2012-2015)
 - COST Action CA15115 Member: Mining the European Anthroposphere (MINEA)
 - COST Action ES1407 Member: European network for innovative recovery strategies of rare earth and other critical metals from electric and electronic waste (ReCrew)
 - State Research Programs in Latvia (NatRes and ResProd / on resources potential) (2013-2016)
 - Urban and Glass Mining Perspectives –project in collaboration and now within Linnaeus University, 2015 (Swedish Institute)
 - Geo-archaeological research of Scythian burial sites in Tuva Republic
(National coordinator from Latvia, project lead by Russian Geographical Society), 02-09/2014
 - Guidelines for sustainable river and lake resources management – Transboundary project LV-RU
(client: EU / Līvāni Municipality, Latvia), 2014
 - Closing the Life Cycles of Landfills, Estonia, Saaremaa, Kudjape Landfill 31.01.2013-9.02.2013
Swedish Institute / Linneuniversitetet / Estonian University of Life sciences (researcher)
 - Peat resources assessment and economic feasibility calculations
(client: AS Latvia State Woods), 2013
 - Ventspils oil terminal and surroundings remediation system planning and implementation
(Ventspils Municipality / VN Terminal AS), 2012
 - Jaunmīlgrāvis and Sarkandaugava remediation project control operations planning, 2011-2012
 - Heavy metals contamination assessment and economic analysis for S/S remediation
in the JSC BLB Baltijas Termināls territory, Riga, Ezera Str. 22 (client: Europroject Ltd.), 2010-2011
 - Oil product contamination remediation monitoring and planning in Statoil Terminal Territory,
Riga, Laivinieku Str. 7 (client: Latvija Statoil Ltd.), 2010-2011
 - Oil product contamination remediation monitoring and planning in Statoil Gas Station Territory,
Ventspils, Rūpniecības Str. 4 (client: Latvija Statoil Ltd.), 2009, 2007
 - Oil product contamination remediation monitoring and planning in Statoil Gas Station Territory,
Riga, Dunties Str. 15 (client: Latvija Statoil Ltd.), 2008, 2007
- Honours and awards**
- 2016 Best Volunteering Researcher in Geo-archaeological research prior Railway Infrastructure Building in Tuva Republic, Russian Federation (under auspices of Russian Geographical Society and Government of RF, St.Petersburg)
 - 2011, 2012, 2013, 2014 University of Latvia PhD student excellence scholarships
 - 2013 International Scientific GeoConference SGEM, Award of Best organized Workshop
 - 2012 International Scientific GeoConference SGEM, Award of Best Presentation Performance
(Albena, Bulgaria)
 - 2012 Asia-Pacific Chemical, Biological and Environmental Engineering Society Conference Award for Best Presentation (Dubai, UAE)
- Memberships**
- European Association of Geoscientists and Engineers (from 2013)
 - European Geoscientists Union (from 2014)
 - European Geochemistry Association (from 2014)
 - Latvian Chamber of Commerce and Industry (from 2014)
 - German-Austrian-Swiss Clay Group (DTTG) (from 2014)
 - Russian Geographical Society (from 2014)
 - Latvian Quaternary Research Association (from 1998)
 - Latvian Astronomical Society (from 2008)

ANNEXES

- Research Work

Research Work

1. **Burlakovs, J.**, Kriipsalu, M., Klavins, M., Bhatnagar, A., Vincevica-Gaile, Z., Stenis, J., Jani, Y., Mykhaylenko, V., Denafas, G., Turkadze, T., Hogland, M., Rudovica, V., Kaczala, F., Møller Rosendal, R., Hogland, W. (2016) Paradigms on landfill mining: from dump site scavenging to ecosystem services revitalization // Resources, Conservation & Recycling, in print, <http://dx.doi.org/10.1016/j.resconrec.2016.07.007>
2. Makijenko, J., **Burlakovs, J.**, Brizga, J., Klavins, M. (2016) Energy efficiency and behavioral patterns in Latvia // Management of Environmental Quality: An International Journal, 27: 695-707 <http://dx.doi.org/10.1108/MEQ-05-2015-0103>
3. **Burlakovs, J.**, Kaczala, F., Stapkevica, M., Rudovica, V., Orupõld, K., Vincevica-Gaile, Z., Bhatnagar, A., Kriipsalu, M., Hogland, M., Hogland, W., Klavins, M. (2016) Mobility of metals and valorization of sorted fine fraction of waste after landfill excavation // Waste and Biomass Valorization, 7:593-602, doi:10.1007/s12649-016-9478-4
4. **Burlakovs, J.**, Kaczala, F., Stapkevica, M., Rudovica, V., Orupõld, K., Vincevica-Gaile, Z., Bhatnagar, A., Kriipsalu, M., Hogland, M., Hogland, W., Klavins, M. (2015) Field portable X-ray fluorescence spectrometry as rapid measurement tool for landfill mining operations: comparison of field data vs. laboratory analysis // International Journal of Environmental Analytical Chemistry, 95 (7) 609-617 doi:10.1080/03067319.2015.1036865
5. Ozola, R., Krauklis, A., Leitietis, M., **Burlakovs, J.**, Vircava, I., Ansonē-Bertina, L., Bhatnagar, A., Klavins, M. (2016) FeOOH-modified sorbents for arsenic removal from aqueous solutions // Environmental Technology and Innovation, in print, doi: 10.1016/j.eti.2016.06.003
6. Krauklis, A., Ozola, R., **Burlakovs, J.**, Rugele, K., Kirillov, K., Trubaca-Boginska, A., Rubenis, K., Stepanova, V., Klavins, M. FeOOH and Mn8O10Cl3 modified zeolites for As(V) removal in aqueous medium. Journal of Chemical Technology and Biotechnology (2017) Received: 1 November 2016 Revised: 10 March 2017 Accepted article published: 16 March 2017 Published online in Wiley Online Library: (wileyonlinelibrary.com) DOI 10.1002/jctb.5283
8. **Burlakovs, J.**, Kaczala, F., Stapkevica, M., Rudovica, V., Orupõld, K., Vincevica-Gaile, Z., Bhatnagar, A., Kriipsalu, M., Hogland, M., Hogland, W., Klavins, M. (2015) Field portable X-ray fluorescence spectrometry as rapid measurement tool for landfill mining operations: Comparison of field data vs. laboratory analysis // International Journal of Environmental Analytical Chemistry, 95 (7) 609-617 DOI:10.1080/03067319.2015.1036865
9. Bertina, L., Krievans, M., **Burlakovs, J.**, Lapinskis, J. (2015) Coastal Development of Daugavgrīva Island, Located Near the Gulf of Riga // Proceedings of the Latvian Academy of Sciences, Section B: Natural, Exact, and Applied Sciences, 69 (6), 290-298
10. **Burlakovs, J.**, Purmalis, O., Krievans, M., Jani, Y. (2016) Ground-penetrating radar (GPR) geoenvironmental screening in lakes of Latvia: challenges and outcomes // Source of the Document 22nd European Meeting of Environmental and Engineering Geophysics, Near Surface Geoscience 2016 Barcelona, EarthDoc, EAGE, We 22P1 14
11. Purmalis, O., Alksnis, A., Taskovs, J., **Burlakovs, J.** (2017) Ground-penetrating radar (GPR) screening in shallow Engure and Pape lagoon lakes Conference: 22nd Annual International Scientific Conference on Research for Rural Development Location: Latvia Univ Agr, Jelgava, LATVIA Date: MAY 18-20, 2016
RESEARCH FOR RURAL DEVELOPMENT 2016, VOL. 1 Book Series: Research for Rural Development Pages: 228-235 Published: 2016
12. Purmalis, O., Grinfeldē, I., Valujeva, V., **Burlakovs, J.** (2016) The Abandoned block-cut peat extraction field influence on the natural raised bog hydrological regime Conference: 22nd Annual International Scientific Conference on Research for Rural Development Location: Latvia Univ Agr, Jelgava, LATVIA Date: MAY 18-20, 236-241
13. Vincevica-Gaile, Z., Stapkevica, M., Stankevica, K., **Burlakovs, J.** (2015) Testing sapropel (gyttja) as soil amendment: assessment of plant germination and early seedling development // Conference: 21st Annual International Scientific Conference Research for Rural Development Location: Latvia Univ Agr, Jelgava, LATVIA Date: MAY 13-15, 2015, VOL 1 Book Series: Research for Rural Development Pages: 88-94 Published: 2016
14. Klavins, M., **Burlakovs, J.**, Ozola, R., Muter, O. (2015) Composite clay sorbents for immobilisation of biomolecules and cells // European biotechnology congress. *Journal of Biotechnology*. Bucharest, Romania, 208, S56.
15. **Burlakovs, J.**, Ozola, R., Kostjukovs, J., Klavins, I., Purmalis, O., Klavins, M. (2015) Properties of the Jurassic clayey deposits of Southwestern Latvia and Northern Lithuania // Materials Science and Applied Chemistry, 32:5-12, ISSN (Online) 2255-8713, DOI: [10.1515/msac-2015-0001](https://doi.org/10.1515/msac-2015-0001)
16. Ozola, R., Krauklis, A., **Burlakovs, J.**, Vincevica Gaile, Z., Rudovica, V., Trubaca-Boginska, A., Borovikova, D., Bhatnagar, A., Vircava, I., Klavins, M. (2016) Illite clay modified with hydroxyapatite – innovative perspectives for soil remediation from lead (II) // International Journal of Agricultural and Environmental Research. (submitted in 2017)
17. Burlakovs, J. et al. (2017) Dobeles impact structure in Latvia: review of archived reports for future research // Estonian Journal of Earth Sciences (submitted in 2017)
18. Hennisa, Novia Risa, Juliany, Shawn Kelvin, Tyas Delilla Kalati, Raden Rara Endang Lukitaningsih, and **Juris Burlakovs**. Sembur Karo: Karo's Traditional Medicine as Burns Injury Alternative Treatment with Rattus norvegicus as Model. ICBS Conference Proceedings International Conference on Biological Science Received: 11 February 2017. Accepted: 08 March 2017 Published: 26 March 2017

19. Hogland, M, Arina, D., Kriipsalu, M., Jani, Y., Kaczala, F., Salamão, A.L., Orupöld, K., Rudovica, V., Denafas, G., **Burlakovs, J.**, Vincevica-Gaile, Z., Hogland, W. (2017) Remarks on four novel landfill mining case studies in Estonia and Sweden // *Journal of Mater Cycles and Waste Management*, accepted
20. Yahya, J., **Burlakovs, J.**, Augustsson, A., Hogland, W. (2017) Characterization, toxicity and recycling potential of waste glass from an old Swedish glass landfill // *Waste and Biomass Valorization*, accepted
21. Bhatnagar, A., Kaczala, F., **Burlakovs, J.**, Kriipsalu, M., Hogland, M., Hogland, W. (2017) Hunting for valuables from landfills and assessing their market opportunities – A case study with Kudjape landfill in Estonia // *Waste Management and Research*, accepted
22. Purnomo, P.W., Zamani, N.P., Muskananfola, M.R., **Burlakovs, J.** (2016) Effect of temperature on polyp degradation and post-bleaching resistance of *Goniastrea aspera* (Verill, 1865) // *Pertanika Tropical Agricultural Science*, accepted
23. Burlakovs, J., Vincevica-Gaile, Z., Rudovica, V., Stankevica, K., Pole, D., Krievans, M., Recs, A., Zarina, L., Berzins, E., Grosbahs, M. (2014) Long-Term Multidisciplinary Research Project of Settlements and Burials in Tuva Republic – the Ancient Puzzle of Scythian Wanderings in Eurasia // *Proceedings of Southern Deserts Conference in Mendoza, Argentina 9-14 November 2014*
24. Burlakovs J., Rudovica, V., Pole, D., Vincevica-Gaile, Z., Cine, A., Kristina, D., Kepite, A., Armans, J., Kacare, M., Matuko, J. (2014) Scythian and Kyrgyz Burials in Tuva and Upper Yenisey Region – from Remote Sensing to Archaeological Excavations // *Proceedings of Southern Deserts Conference in Mendoza, Argentina 9-14 November 2014*
25. Rudovica, V., Vincevica-Gaile, Z., Burlakovs, J., Viksna, A., Zarina, G. (2014) Analysis of Ancient Human Bones: Development of Methodology in Archaeological Chemistry // *Proceedings of Southern Deserts Conference in Mendoza, Argentina 9-14 November 2014*
26. Burlakovs J., Vincevica-Gaile, Z., Stapkevica, M., Klavins, M. (2014) Modified Clay as Soil Amendment for Remediation: Studies of Leaching and Sorption Kinetics // *14th SGEM GeoConference Proceedings on Science and Technologies in Geology, Exploration and Mining*
27. Burlakovs J., Klavins, M., Vincevica-Gaile, Z., Stapkevica, M. (2014) Modified clay sorbents for wastewater treatment and immobilization of heavy metals in soils // *Geophysical Research Abstracts* Vol. 16, EGU2014-1473, 2014, EGU General Assembly
28. Stankevica, K., Rutina, L., Burlakovs, J., Klavins, M. (2014) Multi proxy chemical properties of freshwater sapropel // *Geophysical Research Abstracts* Vol. 16, EGU2014-7885-1, EGU General Assembly
29. Burlakovs, J., Klavins, M., Robalds, A., Ansone, L. (2014) Hybrid biosorbents for removal of pollutants and remediation // *Geophysical Research Abstracts* Vol. 16, EGU2014-1472, EGU General Assembly
30. Stankevica, K., Burlakovs J., Klavins M., Vincevica-Gaile, Z. (2014) Environmental and Economic Aspects of Small Freshwater Lake Sustainable Use: Lake Pilvelis Example // *14th SGEM GeoConference Proceedings on Science and Technologies in Geology, Exploration and Mining*
31. Bertina, L., Krievans, M., Burlakovs, J., Lapinskis, J. (2014) Natural and Anthropogenic Impacts to the Coastal Development of Daugavgrīva Island near the Riga Gulf // *Proceedings of the Latvian Academy of Sciences* (submitted)
32. Zarina, L., Kostjukovs, J., Seglins, V., Burlakovs, J. (2014) Evaluation of Flint Properties and Composition // *Proceedings of Ecobalt 2014 Conference*
33. Burlakovs J., Janovskis, R., Stankevica, K., Hassan, I., Lacis, S. (2014) Removal of Heavy Metals from Contaminated Soils by Electrokinetic Remediation // *Proceedings of Conference Research for Rural Engineering*
34. Zarina, L., Kostjukovs, J., Seglins, V., Burlakovs J. (2014) Flint X-ray Fluorescence Analysis for Geoarchaeological Application // *14th SGEM GeoConference Proceedings on Science and Technologies in Geology, Exploration and Mining*
35. Burlakovs, J., Miemis, A., Stiebrins, O. (2013) Sustainable Geothermal Energy Roadmap for Future in New EU Member Countries – The Status in Latvia // *Sustainable Earth Sciences: Technologies for Sustainable Use of Deep Sub-Surface*, EarthDoc
36. Burlakovs J., Kriipsalu M., Arina D., Kaczala F., Shmarin S., Denafas G., Hogland W. (2013) Former dump sites and the landfill mining perspectives in Baltic countries and Sweden: The status // *13th SGEM GeoConference Proceedings on Science and Technologies in Geology, Exploration and Mining*, 485-492
37. Vincevica-Gaile Z., Rudovica V., Burlakovs J., Priedite E., Klavins M. (2013) Analysis of major and trace elements in food: Aspects of methodological applications // *13th SGEM GeoConference Proceedings on Ecology, Economics, Education and Legislation* 1, 49-56
38. Stankevica K., Burlakovs J., Klavins M. (2013) Organic rich freshwater sediments (sapropel) as potential soil amendment for reclamation of contaminated with heavy metal compounds areas // *13th SGEM GeoConference Proceedings on Water Resources. Forest, Marine and Ocean Ecosystems*, 595-602
39. Burlakovs Juris, Arina Dace, Rudovica Vita, Klavins Maris. (2013) Leaching of Heavy Metals from Soils Stabilized with Portland Cement and MSWI Bottom Ash // *Proceedings of Conference Research for Rural Engineering*, 2, 101-106
40. Burlakovs J., M. Kļaviņš, L. Osinska, O. Purnalis. (2013) The Impact of Humic Substances as Remediation Agents to the Speciation Forms of Metals in Soil // *APCBEEES Procedia of 4th International Conference on Environmental Science and Development in Dubai*, 5, 192-196
41. Burlakovs, J., Karasa, J., Klavins, M. (2013) Devonian clay modification for the improvement of heavy metal sorption properties. *Scientific Journal of Riga Technical University: Environmental and Climate Technologies*, 3, 22-26
42. Burlakovs, J., Karklina, A., Karpovics, A., Klavins, M. (2013) Different type clay amendments for lead immobilization in contaminated soils. *Scientific Journal of Riga Technical University, Material Science and Applied Chemistry*
43. Burlakovs J., M. Kļaviņš, A. Kārklīņa. (2013) Remediation of Soil Contamination With Heavy Metals by Zeolite and Humic Acid

Additives // *Latvian Journal of Chemistry*, 51(4), 336-341

44. Burlakovs J., Kļaviņš, M., Ernšteins, R., Ruskulis, A. (2013) Contamination in Industrial Sites and Environmental Management in Latvia // *Proceedings World Academy of Science, Engineering and Technology*, Issue 76, April 2013, Johannesburg, South Africa, 76, 463-468
45. Burlakovs J., Kasparinskis R., Klavins M. (2012) Leaching of contamination from stabilization/solidification remediated soils of different texture // *Scientific Journal of Riga Technical University, Environmental and Climate Technologies* 9, 12-16
46. Burlakovs J. (2012) Dumps in Latvia: Preliminary research and remediation // *12th International Multidisciplinary Scientific GeoConference Proceedings* 2, 55-62
47. Burlakovs, J., Ruskulis, A. (2012) Environmental Situation in Surroundings of Inčukalna Goudron Ponds and Threats to Groundwater // *Proceedings of the 70th Conference section "Groundwater in Sedimentary Basins" of the University of Latvia*, Riga, Latvia
48. Burlakovs J., Lacis Dz. (2012) The development trends of groundwater horizon surface depression and sea water intrusion impact in Liepāja city // *12th International Multidisciplinary Scientific GeoConference Proceedings* 2, 297-302
49. Burlakovs J., Vircavs M. (2012) Waste dumps in Latvia: Former landfilling, consequences and possible re-cultivation // *Chemistry Journal of Moldova*, 7 (1), 83-90
50. Burlakovs J., Vircavs M. (2012) Heavy metal remediation technologies in Latvia: Possible applications and preliminary case study results // *Ecological Chemistry and Engineering S / Chemia i Inżynieria Ekologiczna S*, 19(4), 489-664
51. Burlakovs J., Gorbunovs, E. (2012) Contamination Problems in Former Military Areas: Case Study in Riga // *Proceedings of Conference Research for Rural Engineering*, 2, 129-134
52. Burlakovs J., Vircavs M. (2011) Possible applications of soil remediation technologies in Latvia // *Scientific Journal of Riga Technical University, Environmental and Climate Technologies* 13(7), 46-53.
53. Burlakovs J. (2012) Stabilization / Solidification Technology in Construction Industry // *The 15th Conference of Lithuanian Researchers "Science – Future of Lithuania"*
54. Burlakovs J., Karklina A. (2012) Groundwater remediation in Baltic Sea coastal area near Ventspils city // *Linnaeus EcoTech 2012 Proceedings*, 151-156
55. Burlakovs J., Klavins M. (2012) Stabilization and solidification technology implementation in Latvia: First studies // *International Journal of Environmental Pollution and Remediation* 1(1), 1-6
56. Burlakovs, J., Vircavs, M. (2011) Heavy metal remediation technologies: Review // *Proceedings of the Eight International Youth Environmental Forum of Baltic Region Countries ECOBALTICA 2011*, Saint-Petersburg, Russia.
57. Simon Schallhart, Saara Lind, Pavel Alekseychik, Juris Burlakovs (2011) Eddy Covariance Measurements - Field Course in Micrometeorology and Hydrology
58. Burlakovs, J. (2008) Groundwater sampling for monitoring purposes: Case studies in Latvia // *SGEM2008 Conference Proceedings*, 1, 687-690
59. Burlakovs J., Lemberis I. (2003) Restoration Project of Geomagnetic Survey in Latvia. *EGS-AGU-EUG Joint Assembly, Abstracts from the meeting held in Nice, France, 6-11 April 2003*

BOOKS AND PARTS of BOOKS

1. **Juris Burlakovs**. Heavy Metals Contamination Remediation with Soil Amendments. Dissertation Thesis. 2015. 190 pp. ISBN 978-9984-45-947-9. University of Latvia, Riga
2. Vincevica-Gaile Z., **Burlakovs J.**, Stankevica S. (2015) Phytoremediation as effective clean-up approach: its perspectives of use in practice. In: Truu J., Kalnenieks U. (eds.) *Soil Ecosystem Health and Management of Contaminated Sites*. University of Tartu Press, 83-101.
3. **Report on science and technology in Landfill Mining. EURELCO. (DRAFT VERSION) 2017**
4. Rūta Bendere, Ināra Teibe, Jozefs M. Pacina (Jozef M. Pacyna), Hjirre Sunnsets (Kyrre Sundseth), Raimonds Kasparinskis, Ivars Kudreņickis, Ruslans Šmigins, Aldis Vidužs, **Juris Burlakovs**. **Climate change caused by anthropogenic forces – waste and wastewater** (Klimata izmaiņas, ko rada antropogēnie procesi - atkritumu un notekūdeņu apsaimniekošanā). In *Latvian*. 2016. UDK [628.3/.4+551.588.7](075.8) Be382. http://wastetosave.eu/wp-content/uploads/2015/02/atkritumi-un-klimats-170x235mm_Final.pdf
5. **Piesārņotas augsnes attīrīšanas un reaktivācijas iespējas. Contaminated Soils and Remediation.** / Zane Vincēviča-Gaile, **Juris Burlakovs** [u.c.]. - [Rīga : LU Akadēmiskais apgāds, 2015]. - 32 lpp. : il., sh., tab. ; 21 cm. Lasītava - 631.4 ; 15/197
6. Geography Encyclopedia for Schools // Translation from English to Latvian: Juris Burlakovs, Maruta Kusiņa, Ilona Mažeika, Jānis Valbis, Imants Ozoliņš, Māra Ozoliņa, Ivars Ozoliņš. *Zvaigzne ABC*, 2002, 490 pp. (from 1-48)

OTHER LATEST PROCEEDINGS AND EXTENDED ABSTRACTS AT INTERNATIONAL CONFERENCES

- Klavins, M., Hogland, W., Kriipsalu, M., **Burlakovs, J.**, Denafas, G. (2017) International Cooperation for Development of New Environmental Remediation Technologies Starptautiskā sadarbība jaunu vides sanācības tehnoloģiju izstrādē 72-76 pp. Sand and Glass Symposium Rīga. Zinātnisko rakstu krājums. Rīga: Latvijas Universitāte. 2017, 170 lpp. March 3-4
- Purmalis, O., **Burlakovs, J.**, Jani, Y., Hogland, W. (2017) Phytoremediation as a Tool for Remediation of the Glasswork Contamination Sites as an Environmental Friendly Technique Fitoremediācija kā rīks un videi draudzīgs paņēmieni stikla rūpnīcu piesārņojuma sanācijai 76-78 pp. Zinātnisko rakstu krājums. Rīga: Latvijas Universitāte. 2017, 170 lpp. March 3-4
- Ozola, R., Klavins, M., Burlakovs, J. (2017) Clay minerals and humic substances composites properties and potential use.** Mālu minerālu un humusvielu kompozītu īpašības un potenciālais pielietojums. LU 75 conference, Rīga, February 1.
- Hogland, W., **Burlakovs, J.** (2016) Beyond the Zero Waste and Future Bank Account in Circular Economy. Paper in Proceedings of Scientific-practical conference of Modern Engineering Technologies and Environmental Protection. 19-20.05.2016. Kutaisi, Georgia; 1, 26-28.
- Rozina, L., Ozola, R., Vincevica-Gaile, Z., **Burlakovs, J.**, Kriipsalu, M., Hogland, W. (2016) Resource recovery potential from closed dumps: Analytical case pilot studies in Torma (Estonia) and Hogbytorp (Sweden). Paper in Proceedings of Scientific-practical conference of Modern Engineering Technologies and Environmental Protection. 19-20.05.2016. Kutaisi, Georgia; 1, 28-31.
- Makijenko, J., Brizga, J., **Burlakovs, J.** (2016) Human perceptions of energy consumption and savings. Paper in Proceedings of Scientific-practical conference of Modern Engineering Technologies and Environmental Protection. 19-20.05.2016. Kutaisi, Georgia; 1, 31-34.
- Brizga, J., Ernsteins, R., Makijenko, J., **Burlakovs, J.**, Vincevica-Gaile, Z. (2016) Multiple gaps in sustainable consumption governance. Paper in Proceedings of Scientific-practical conference of Modern Engineering Technologies and Environmental Protection. 19-20.05.2016. Kutaisi, Georgia; 1, 35-38.
- Mykhaylenko, V., Hogland, W., Hogland, M., Jani, Y., Kaczala, F., Kriipsalu, M., **Burlakovs, J.**, Denafas, G., Grodzinsky, M. (2016) International cooperation for building sustainable landscape of Baltic Sea catchment. Paper in Proceedings of Scientific-practical conference of Modern Engineering Technologies and Environmental Protection. 19-20.05.2016. Kutaisi, Georgia; 1, 39-43.
- Ozola, R., **Burlakovs, J.**, Klavins, M. (2016) Modified clay sorbents for organic and inorganic pollutants removal from aqueous solutions. Paper in Proceedings of Scientific-practical conference of Modern Engineering Technologies and Environmental Protection. 19-20.05.2016. Kutaisi, Georgia; 1, 85-88.
- Jani, Y., **Burlakovs, J.**, Hogland, W. (2016) Anthropogenic soils and phytoremediation as an environmental friendly technique to remediate the glassworks contamination in Sweden. University of Latvia 74th Annual Conference, Rīga, January/February, 2016.
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