CURRICULUM VITAE

PERSONAL INFORMATION

First name(s) / Surname(s) YEHOR SAPON

> Address(es) 220092 Republic of Belarus, Minsk,

> > Beruta str., 6 - 1 - 4 +375 25 606 24 70

Telephone(s) Fax(es)

E-mail egorsapon@gmail.com

Date of birth 1989/09/13

WORK EXPERIENCE

Dates From 1 september 2016 till now

Occupation or position held Assistant Lecturer of the Department of Industrial Ecology

Main activities and Teaching and research activities

responsibilities

Name and address of employer Belarusian State Technological University, Republic of Belarus, Minsk,

Sverdlova str., 13A,

Type of business or sector Education

EDUCATION AND TRAINING

Date:	2007-2012
Title of qualification awarded	Diploma Chemical Engineer-Ecologist of Belarusian State Technological University
Principal subjects/ occupational skills covered	Environmental Protection and Rational Utilization of Natural Resources Title of diploma: Development of technological solutions for urban wastewater treatment from phosphates
Name and type of organisation providing education and training	Belarusian State Technological University
Level in national or international classification	diploma of higher education
Date:	2012-2013
Title of qualification awarded	Master in technical science
Principal subjects/ occupational skills covered	Geoecology Title of MSc degree thesis: Physical-chemical treatment of municipal and industrial wastewater from the phosphorus
Name and type of organisation providing education and training	Belarusian State Technological University
Level in national or international classification	Master's degree

OTHER INFORMATION

Mother tongue(s) Belarusian, Russian

Other language(s) English

Practical experience in years Scientific Activities

Practical experience 3 years

List of research projects, in which took part:

- Project "Ecotechnology for Sustainable Development (EcoSuD)" (2012-2013)
- Project "Investigation of fertilizer based on sewage sludge for compliance with TR BY 300003249.001-2009" (2015-2016)
- Project "Investigation of operating efficiency of small sewage

- treatment plants" (2016)
- 4. Project "Investigation of phosphate removal from wastewater by calcium and magnesium-containing sorption materials" (2016)

The most significant scientific, methodical work completed within the last 5 years (not more than 5 works)

Selected publications:

Sapon E.G., Martsul V.N. Phosphates purification of waste water by natural materials and industrial wastes (comparative study). *Trudy BGTU – Proceedings of BSTU*, 2015, vol. 176, no. 3, pp. 20–28 (*in Russian*).

Sapon E.G., Martsul V.N. Phosphorus release from excess activated sludge to sludge liquide under aerobic and anaerobic sludge stabilisation. *Trudy BGTU – Proceedings of BSTU*, 2015, vol. 177, no. 4, pp. 288–294.

Sapon E.G., Martsul V.N. Phosphate sorption from wastewater by the electric arc furnace steel slag. *Prirodnye resursy – Proceedings of BSTU*, 2015, vol. 177, no. 4, pp. 117–123 (*in Russian*).

Sapon E.G., Martsul V.N. Phosphorus recovery from effluents of sludge treatment using sorption materials. *Selection publications from the Water Harmony project: Water Research and Technology*, 2015, pp. 178–184.

Sapon E.G., Martsul V.N. [Sorbent materials obtained from local natural raw materials and wastes for phosphates removal from wastewater] *Materialy Belorussko-Litovskoy birzhi delovykh kontaktov (Tendentsii integratsii obrazovaniya, nauki i biznesa)* [Materials of the Belarusian-Lithuanian exchange of business contacts (Trends integration of education, science and business)]. Minsk, 2014, pp. 33–34 (in Russian).

Sapon E.G. [Sorbent materials in wastewater treatment from phosphates] *Materialy 63-ey nauchno-tekhnicheskoy konferentsii studentov i magistrantov BGTU* [Materials of 63th scientific and technical conference of BSTU students and undergraduates]. Minsk, 2012, pp. 64–68 (*in Russian*).

Sapon E.G., Martsul V.N. [Chemical and sorption wastewater treatment from phosphates] *Materialy mezhdunarodnoy nauchno-tekhnicheskoy konferentsii (Noveyshie dostizheniya v oblasti importozameshcheniya v khimicheskoy promyshlennosti i proizvodstve stroitel'nykh materialov)* [Materials of the international scientific conference (The latest achievements in the field of import substitution in the chemical industry and production of construction materials)]. Minsk, 2012, pp. 54–58 (*in Russian*).

Sapon E.G. [Adsorbents for wastewater treatment from phosphates] *Materialy mezhdunarodnoy nauchno-tekhnicheskoy konferentsii* (*Tekhnika i tekhnologiya zashchity okruzhayushchey sredy*) [Materials of the international scientific conference (Technics and technology of environmental protection)] Minsk, 2013, pp. 53–55 (*in Russian*).