

PERSONAL INFORMATION

**Dmitry Porshnov**

 Jelgavas 1, Riga (Latvia)

 dmitrijs.porsnovs@lu.lv

WORK EXPERIENCE

01/06/2010–01/06/2012

**Laboratory assistant**

University of Latvia, Faculty of Geography and Earth Sciences, Department of Environmental Science, Riga (Latvia)

01/07/2012–01/11/2013

**Researcher**

University of Latvia, Faculty of Geography and Earth Sciences, Department of Environmental Science, Riga (Latvia)

01/01/2013–01/11/2014

**Leading laboratory assistant**

Institute of Biology, University of Latvia, Salaspils (Latvia)

01/12/2014

**Researcher**

University of Latvia, Faculty of Geography and Earth Sciences, Department of Environmental Science, Riga (Latvia)

EDUCATION AND TRAINING

01/09/2008–01/06/2011

**BSc of Environmental Sciences**

University of Latvia, Riga (Latvia)

01/09/2011–01/06/2014

**MSc of Environmental Sciences**

University of Latvia, Riga (Latvia)

01/09/2014–Present

**PhD student**

University of Latvia, Riga (Latvia)

PERSONAL SKILLS

Mother tongue(s)

Latvian, Russian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2
Swedish	B1	B1	A2	A2	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Digital competence

SELF-ASSESSMENT

Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Independent user	Basic user	Basic user	Independent user

Digital competences - Self-assessment grid

Driving licence B

ADDITIONAL INFORMATION

- Publications** Klavins M., Porshnov D. (2011) Approaches for peat modification to improve oil sorption capacity. Recent Researches in Geography, Geology, Energy, Environment and Biomedicine - Proc. of the 4th WSEAS Int. Conf. on EMESSEG'11, 2nd Int. Conf. on WORLD-GEO'11, 5th Int. Conf. on EDEB'11 , pp. 48-53
- Publications** Porshnov D., Klavins M. (2011) Oil sorption on the raised bog peat modified with humic acids. IHSS Nordic-Baltic Chapter. June 19-22, 2011 Oslo, Norway.
- Publications** 2011) Peat and their humic matter properties and new areas of application. In: Workshop „Peat and humic substances" Proceedings, Zittau, Germany, 5-8
- Publications** Purmalis O., Porsnovs D., Klavins M. (2012) Differential Thermal Analysis of Peat and Peat Humic Acids. Scientific Journal of Riga Technical University, Material Science and Applied Chemistry 24, 89-94
- Publications** Klavins M., Porshnov D., Ansonė L., Robalds A., Dreijalte L. (2012) Peats as natural and industrial sorbent. In: Proceedings of the 8th WSEAS International conference on energy, environment, ecosystems and sustainable development (Eds. R.A.R.Ramos, I.Straupe, T.Panagopoulos) , University of Algarve, Faro, 146-151.
- Publications** Porshnov D., Klavins M. 2012. Peat based hydrocarbon sorbent for oil/water systems Extended Abstracts of the 14th International Peat Congress, IPS, Stockholm (Sweden), 1-6
- Publications** Muter O., Potapova K., Porsnovs D., Klavins M. (2012) Biodegradation of oil sorbed on peat after its use as a spill cleanup sorbent. Scientific Journal of Riga Technical University, Material Science and Applied Chemistry 26, 120-126
- Publications** Klavins M., Porshnov D. (2013) Development of a new peat based oil sorbent using peat pyrolysis. Environmental Technology 34 (12) 1577-1582.
- Publications** Porshnov, D. and Klavins, M., 2016. Decadal oscillations of the aquatic chemistry of river waters in Latvia. *Proceedings of the International Association of Hydrological Sciences*, 374, p.193.