

PERSONAL INFORMATION

Yuliya Zelenko



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Sex Female | Date of birth 13/06/1973 | Nationality Ukrainian

GOAL OF CV

Participation in project

WORK EXPERIENCE

2015-present

Head and professor of the Department of Chemistry and Environmental Engineering, Senior researcher laboratory "Ecology in rail transport" Director of the Training Center for the carriage of dangerous goods by rail

Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

Business or sector Education/Science

2005-2014

Assistant professor of the Department of Chemistry and Environmental Engineering, Senior researcher laboratory "Ecology in rail transport"

Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

Ass. professor, Senior researcher laboratory

Business or sector Education/Science

1999-2005

Assistant of the Department of Chemistry and Environmental Engineering

Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

Business or sector Education/Science

EDUCATION AND TRAINING

2014

Course of distance education

Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

2013

Special training on the Transport of Dangerous Goods by Rail

Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

2009-2012

Dr. Sc. hab. Postdoctorate study. Speciality – ecological safety, Maintenance and repair of transport means.

Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

- 2000-2004 **PhD Postgraduate study. Speciality – ecological safety.**
Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian
- 1998-2000 **Safety engineer and industrial hygiene**
Dnepropetrovsk Roundhouse, Dnieper railway
- 1993-1998 **Engineer. Specialty - water supply, sewerage and rational use of natural resources**
Dnepropetrovsk National University of Railway Transport named after Academician V. Lazarian

PERSONAL SKILLS

Mother tongue(s) Ukrainian, Russian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	A2	A2	A1	A1	A1

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills ▪ good communication skills

Organisational / managerial skills ▪ leadership, organization of research

Job-related skills ▪ safety improvement in the course of hazardous cargo transportation, as well as with development of power and resource saving technologies for the safe operation of railway transport

Computer skills ▪ good skills of Microsoft Office™ tools

Other skills

Driving licence ▪ B

ADDITIONAL INFORMATION

Publications	<p>1. Zelenko Yu. <i>Scientific foundation of management of the environmental safety of oil product turnover in railway transport</i> / Zelenko Yu., Myamlin S., Sandovskiy M. – Д.: Издательство Литограф, 2014. – 332 с. (engl)</p> <p>2. Zelenko Yu. <i>The new technology of liquidation of Transport Accidents Involving Oil Products</i> / Yu. Zelenko // <i>Journal of Transport Problems</i>. – 2010. – Volume 5. – № 1. – P. 83–89. (engl)</p> <p>3. Зеленько Ю. В. <i>Розробка інноваційних ресурсозберігаючих технологій утилізації нафтовміщуючих відходів</i> / Ю. В. Зеленько, М. С. Безовська, А. Л. Лециньська // <i>Журнал «Технологический аудит и резервы производства»</i> – Харків: ПП «Технологічний центр», 2013. – № ½ (9). – С. 17–21 (включений до міжнародних наукометричних баз даних Index Copernicus, DRIVER, BASE, Uirtch's Periodicals Directory (ukr))</p> <p>4. Зеленько Ю. В. <i>Анализ и оптимизация управления рисками возникновения чрезвычайных ситуаций при транспортировке нефтепродуктов железнодорожным транспортом</i> / Ю. В. Зеленько, С. В. Бойченко, Ю. В. Белокопытов // <i>Залізничний транспорт України</i>. – 2011. – № 3. – С. 26–28. (ukr)</p> <p>5. <i>Квантово-химическое моделирование процессов миграции нефтепродуктов в различных грунтах при аварийных разливах</i> / Ю. В. Зеленько, Л. Д. Тарасова, О. В. Розгон, Чжу Жуй // <i>Общегосударственный научно-технический журнал «Вопросы химии и химической технологии»</i>. – Днепропетровск: «Новая идеология», 2009. – № 5. – С. 174–176. (rus)</p> <p>6. Zelenko Yu. <i>Development of nature protection measures at emergency spills of oil products</i> / Yu. Zelenko, L. Yaryshkina // <i>Waste management and the environment</i>. – Wesssex Institute of Technology, UK, 2008. – P. 243–247. (engl)</p> <p>7. R.Zhu, N.Soroka, Yu.Zelenko, V.Rossikhin, S.J. Okovytyy, J Leszczynsky // <i>Anomalous Receptivity of Timber Bazed Materials wich Respect to Gasoline as a Consequence of Intermolecular Interation in the Cellulose-Aromatic hydrocarbons System</i> \ 6th Southern School on Cjputational Chemistry, USA, 2006,p. 120-121. (engl)</p> <p>8. A. Leshynska <i>Improved environmental safety in the treatment of waste oil</i> / A. Leshynska, M. Bezovskaya, Y. Zelen'ko // <i>Proceedings the fifth world congress "Aviation in the XXI-st century. Safety in Aviation and Space Technologies"</i> (Kyiv, September 25-27), - Kyiv: 2012. – P. 5.23-5.25.</p>
Projects	<p>1. NEAR² project “Network of European-Asian Rail Research Capacities” – expert</p> <p>2. MISCTIF project Master: “Interoperability / Safety / Certification” in Ukraine and Central Asia international railway transport</p> <p>3. MieTGV -Joint European project «Master of infrastructure and exploitation of high-speed railway transport in Russia and Ukraine»;</p>
Conferences and Workshops	<p>1. International Scientific & Practical Conference “The problems and prospects of railway transport development”, Dnepropetrovsk, 2007-2015;</p> <p>2. Fourth international conference, «Waste management and the environment», Wesssex Institute of Technology, UK, – 2008;</p> <p>3. II International Scientific Conference «Transport Problems», Silesian University of Technology, Katowice – 2011;</p> <p>6. The 5-th session of the Work Ukrainian-French Group, 2015. Kiev, Ukraine Ministry of infrastructure.</p> <p>7. Ukrainian-German Forum "Education, science and innovation in universities: current challenges"- 2015, Kiev, Ukraine.</p> <p>8. International Congress "Innovation and human resources in the geopolitics of railway transport", 2015 St. Petersburg, Russia</p> <p>9. Scientific and practical seminars "Managing European educational projects in the financial perspective 2014-2020. 23-24.04.2015, 6-7.06.2015, 20-21.06.2015, Kyiv; CEASC Foundation</p>
Honours and awards	<p>awarded a Diploma of the Ministry of Transport of Ukraine (2002)</p> <p>awarded a Diploma of the General Director of “Odesskaya Railway” (2004)</p> <p>awarded a Diploma of the Head of the Power Supply Department of Pridnieprovskaya Railway (2008)</p>

