Ivan Lakyda



Curriculum Vitae

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Date of Birth	September 10, 1986
Nationality	Ukrainian
Marital Status	Married
EDUCATION	
2009-2012	Candidate of Sciences in Forest Mensuration and Forest
	Inventory (PhD)
	National University of Life and Environmental Sciences of Ukraine
2006-2012	MSc Degree in Forestry
	Swedish University of Agricultural Sciences
2004-2009	MSc Degree in Business Economics
	National University of Life and Environmental Sciences of Ukraine
2006-2008	MSc Degree in Forest Management
	National University of Life and Environmental Sciences of Ukraine
2002-2006	BSc Degree in Forestry
	National University of Life and Environmental Sciences of Ukraine
WORK EXPERIENCE	
Jan 2010 – Present	National University of Life and Environmental Sciences of
	Ukraine, 15, Heroiv Oborony str., 03041, Kyiv, Ukraine
	Oct 2018 – Present, Associate Professor of the department of
	Forest mensuration and forest management
	Oct 2016 – Sep 2018, Post-Doctoral Student at the department
	of Forest management, research topic: "Growth and productivity
	of forests of Ukrainian flatlands under climate change
	conditions".

Jan 2014 – Sep 2016, **Associate Professor** of the department of Forest management

Jan 2010 – Jan 2014, Assistant Lecturer of the department of Forest management

RESPONSIBILITIES:

- <u>Teaching subjects</u> "Informatics", "Economics of Forest Sector", "Economics of Landscape Park Management Sector", "Economics of Wood Processing Industry", "Computational Mathematics and Programming", "Forest Management Planning", "Biological Productivity of Forest Ecosystems", "Forest Ecosystems Services", "Sustainable Forestry";
- <u>Leading state funded research projects:</u> 110/2-pr-2020 – "Integrated system of applied solutions for assessment and environmentally-balanced use of energy potential of mountain forests in Ukraine";

Mar 2015 – Present	RESPONSIBILITIES:		
	Technical expert / Translator		
	307A, 14, Vasylkivska str., 03040 Kyiv, Ukraine		
Mar 2015 – Present	FSC National Representative in Ukraine; FSC Ukraine, Office		
	<u>2022 SC2</u> "Forest Sector note for CCDR in Ukraine".		
	- <u>Participation in consultancy for World Bank CCDR 01 02</u>		
	modern systematic approaches";		
	<u>2017</u> "Assessment of carbon cycle of forests on basis of		
	 Participation in Joint Ukrainian-Austrian Project M/68- 		
	National GHG inventory";		
	accounting from harvested wood products (HWP) in the		
	reporting system for carbon storage and emissions		
	<u>"ClimaEast"</u> , assignment CEEF2015-065-UA – "Improving		
	 Participation in EU technical assistance project 		
	project reference - 247645);		
	accuracy of GHG inventories" (FP7-PEOPLE-2009-IRSES,		
	approaches, and full carbon account for improving		
	"Geoinformation technologies, spatio-temporal		
	project reference - 213417),		
	<u>"Biomass Energy Europe</u> " (FP7- ENERGY-2007-3.7-01,		
	 Participation in FP7 international scientific projects: 		
	oak stands in Ukrainian Polissia under climate change";		
	F73/116-2016 – "Silvicultural and ecological potential of		
	global climate change",		
	<u>110/62-f</u> – "Forecasting forest growth under conditions of		
	production services of forests",		
	assessment of carbon-sequestration and oxygen-		
	<u>110/45-f</u> – "Development of information support for		
	 Participation in state funded research projects: 		

	 Development of the National Risk Assessment of Controlled Wood for Ukraine; Translating standards and documentation; Simultaneous conference interpreting.
Jul 2018 – Present	Assurance Services International GmbH, Friedrich-Ebert-Allee 69, 53113 Bonn, Germany Technical expert / Translator / Facilitator
	RESPONSIBILITIES:
	 Assisting and facilitating remote assessments;
	- Surveying stakeholders;
	 Organizing local data collection and processing; Carrying out translation of documents and/or interviews.
Dec 2008 – May 2013	Ukrainian State Forest Management Planning Association "Ukrderzhlisproekt", 22-24, Troitska str., Irpin 08200, Ukraine
	Forest Mensuration Engineer of National Forest Inventory
	Centre
	RESPONSIBILITIES:
	 Preparation and processing field data;
	- Administration of database of sample plots;
	 On-site verification of quality of data collection by field
	teams; Preparation of annual NFI reports.
TRAINING	
2009	Joint GIS Training course by NULES of Ukraine and Constructors
2002	Bureau "Panorama", Kyiv, Ukraine
2002	English language course by First Kyiv State Centre of Foreign Languages, Kyiv, Ukraine
PROFESSIONAL DEVELOPM	AENIT
Jan 2020 – Feb 2020	Participant of scientific exchange within the project "Cooperation in Forest Research Ukraine-Switzerland", WSL, Switzerland
Jun 2010 – Aug 2010	Participant of Young Scientists Summer Program (YSSP), IIASA, Austria
Aug 2007 – May 2008	Participant of the International MSc Program "Sustainable Forestry around the southern Baltic Sea - Euroforester", SLU, Sweden
AWARDS AND SCHOLARSI	HPS
2006	Victor Pinchuk Fund Scholarship "ZAVTRA.UA"
2014	The annual Prize of President of Ukraine for young scientists
2016	The annual Scholarship of Cabinet of Ministers of Ukraine for young scientists

PERSONAL SKILLS AND COMPETENCES

Mother tongue	Ukrainian
Other languages	English – Fluent,
	German – Basic user
Computer skills and	MS Office and Internet Browser software
competences	Database software – MS SQL Server, MS Access (experienced user)
	GIS software – ESRI ArcGIS, Quantum GIS, Panorama GIS Karta (experienced user)
	Statistical software – Statsoft Statistica, SPSS, R language
	(experienced user)
	Programming languages – R, Pascal, C++ (basic user)

SELECTED PUBLICATIONS IN ENGLISH (full list of over 100 publications with those in Ukrainian is available upon request)

- Schepaschenko D., Shvidenko A., Usoltsev V., Lakyda P., Luo Y., Vasylyshyn R., Lakyda I., Myklush Y., See L., McCallum I., Fritz S., Kraxner F., Obersteiner M. A dataset of forest biomass structure for Eurasia // Scientific Data, V. 4, 2017. Article No 170070. DOI: 10.1038/sdata.2017.70 – Web access: <u>https://www.nature.com/articles/sdata201770</u>
- Zverkovskyy, V. M., Sytnyk, S. A., Lovynska, V. M., Kharytonov, M. M., Lakyda, I. P., Mykolenko, S.Yu., Pardini, G., Margui, E., & Gispert, M. (2018). Remediation Potential of Forest Forming Tree Species Within Northern Steppe Reclamation Stands, Ekológia (Bratislava), 37(1), 69-81. doi: <u>https://doi.org/10.2478/eko-2018-0007</u>
- Sytnyk S., Lovynska V., Lakyda I. Foliage biomass qualitative indices of selected forest forming tree species in Ukrainian Steppe // Folia Oecologica, V. 44, 2017, pp. 38-45. DOI: 10.1515/foecol-2017-0005 Web access: <u>http://ife.sk/wp-content/uploads/2016/10/foecol-2017-0005.pdf</u>
- Lakyda, P., Sytnyk, S., Lovynska, V., Lakyda, I., Gritsan, Y. Crown biomass of scots pine and black locust in Northern Steppe of Ukraine // Forestry Ideas, 2020, 26(2), pp. 471–484 – Web access: <u>https://forestry-ideas.info/issues/issues_Download.php?download=381</u>
- Lakyda, P., Shvidenko, A., Bilous, A., ...Lakyda, I., Diachuk, P., Kraxner, F. Impact of Disturbances on the Carbon Cycle of Forest Ecosystems in Ukrainian Polissya //Forests, 2019, 10(4), 337 – Web access: <u>https://www.mdpi.com/1999-4907/10/4/337</u>

OTHER	
Driving license	Holder of Ukrainian driving license of international standard
Social skills	Analyst, responsible, goal-oriented, team-player, creative and sociable
Interests	Modeling dynamics of forest ecosystems, assessment of ecosystem services of forests, urban forests and forestry, economics
Hobbies	Sports, travelling, reading, photography