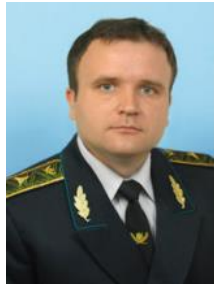




Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Viktor Myroniuk**
Address(es) 15, Geroiv Oborony street, 03041, Kyiv, Ukraine
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Fax(es) +38 044 527 85 28
E-mail victor.myroniuk@nubip.edu.ua
Nationality Ukrainian
Date of birth 06.06.1981
Gender Male

Desired employment / Occupational field

Work experience

Dates September 2006 onwards
Occupation or position held Associate professor, Researcher
Main activities and responsibilities - Teaching (classes: Forest Mensuration, Forest Inventory, Remote Sensing)
- Working in a research team conducting forest inventory projects; experienced in: an application of remote sensing data for forest assessment and forest mapping, geospatial modelling of forest stands; forest growth modelling, development of yield tables for different tree species
Name and address of employer National University of Life and Environmental Sciences, Institute of Forestry and Landscape Management, 15, Geroiv Oborony street, 03041, Kyiv, Ukraine
Regional Eastern European Fire Monitoring Centre (REEFMC)
Type of business or sector Higher Education, Research

Education and training

Dates 2004-2007
Title of qualification awarded Candidate of Science Diploma (= PhD), Forest Inventory and Mensuration
Principal subjects/occupational skills covered Thesis Title "Peculiarities of form factors and assortment structure of trees in the urban area of Kyiv"
Name and type of organisation providing education and training National Agricultural University of Ukraine, Kyiv
Level in national or international classification ISCED 6
Dates 1998 – 2003
Title of qualification awarded Master of Forestry Diploma

Principal subjects/occupational skills covered: Forestry, Forest Ecology, Forest Mensuration, Forest Inventory, Sustainable Forest Management

Name and type of organisation providing education and training: National Agricultural University of Ukraine, Faculty of Forestry

Level in national or international classification: ISCED 5

Personal skills and competences

Mother tongue(s) **Ukrainian**

Other language(s) **English**

Self-assessment	Understanding				Speaking				Writing	
European level (*)	Listening		Reading		Spoken interaction		Spoken production			
English	B2	Independent user	C1	Proficient user	B2	Independent user	B2	Independent user	B1	Independent user

(*) Common European Framework of Reference for Languages

Social skills and competences: Team work: I have worked in various types of teams in a framework of research (System of forest management in forest ecosystems in the Ukrainian Carpathians No. 33/MZE/B/08-10) and education courses (Erasmus IP course).
Mediating skills: I work with students as a teacher and scientific adviser.

Organisational skills and competences: Whilst working at the University I have contributed to organizing and running international conferences and workshops with participation of IIASA, OSCE, FAO, Yale.

Computer skills and competences: Proficient user of most Microsoft Office programs, the R Stats Package, Quantum GIS; experienced in ESRI ArcGis, Erdas Imagine, Exelis ENVI, StatSoft Statistica; competent with Adobe Photoshop,.

Driving licence: Holder of driving license

Additional information Publications (from total 100)

1. Resuspension and atmospheric transport of radionuclides due to wildfires near the Chernobyl Nuclear Power Plant in 2015: An impact assessment / N. Evangelidou, S. Zibtsev, **V. Myroniuk** et al. // *Sci. Rep.* 6, 26062; doi: 10.1038/srep26062 (2016). – <http://www.nature.com/articles/srep26062> .
2. Evaluation of the expected doses of fire brigades at the Chornobyl Exclusion Zone in April 2015 / V.A. Kashparov, M.A. Zhurba, S.I. Kireev, S.V. Zibtsev, **V.V. Myroniuk** // *Nuclear Physics and Atomic Energy*. – 2015. – P. 399–407. (in Russian).
3. Opportunities and perspectives of *k*-NN method classification of satellite images for statistical forest inventory of Ukraine / **V. Myroniuk** // *Balanced Nature Using*. – 2015. – № 2. – P. 9–15. (in Ukrainian).
4. Dynamics of forest cover of the Chornobyl exclusion zone based on High Resolution Global Forest Map / S. Zibtsev, **V. Myroniuk**, D. Gilitukha // *Forestry and Park-Gardening*. – 2015. – № 6. – http://ejournal.studnubip.com/zhurnal-6/ukr/zibtsev_myronyuk (in Ukrainian).
5. Analysis and interpretation of High-Resolution Global Forest Map for Ukrainian Polissya / P.I. Lakyda, **V.V. Myroniuk**, D.V. Gilitukha // *Balanced Nature Using*. – 2014. – № 4. – P. 5–9. (in Ukrainian).
6. Modern approaches for assessment of forest stands parameters based on interpretation of satellite images / **V. Myroniuk** // *Scientific bulletin of NULES of Ukraine*. – 2013. – Vol. 1. – № 183. – P. 209–2015. (in Ukrainian).
7. Methodological principles of urban forest assessment using satellite images of different spatial resolution / **V. Myroniuk**, V. Svychnuk // *Scientific bulletin of NULES of Ukraine*. – 2012. – Vol 2. – № 171. – P. 75–82. (in Ukrainian).
8. Peculiarities of tree species detection in urban forests using GeoEye-1 satellite imagery / **V. Myroniuk**, S. Kohan, A. Vostokov // *Bioresources and Environment*. – 2012. – Vol. 4 – № 5–6. – P. 176–182. (in Ukrainian).
9. Improvement of technology of high resolution satellite image interpretation for forestry application / D. Gilitukha, **V. Myroniuk** // *Scientific Journal of NULES of Ukraine*. – 2012. – № 7(36). – http://www.nbu.gov.ua/e-journals/Nd/2012_7/12goa.pdf . (in Ukrainian).
10. Forest-park identification of Kyiv green zone using remote sensing data / O. Giers, **V. Myroniuk**, M. Kutya // *Scientific Journal of NULES of Ukraine*. – 2012. – № 7(36). – http://www.nbu.gov.ua/e-journals/Nd/2012_7/12gdv.pdf . (in Ukrainian).
11. Assessment of urban forests of Kyiv city: theory and practice : a monograph / A. Stochynsky, **V. Myroniuk** – Korsun-Shevchenkivskyi : Publisher V.M.Gavrishenko, 2013. – 179 p. (in Ukrainian).