Andrii Khomiuk

Ukrainian techie forester with experience in living, studying and working in Europe

Experience:

2018 – 2019. Head of forest survey dpt. at State Enterprise "Natural Resources of Ukraine"
Planning and organization of old-growth forest survey within the forest fund of Ukraine; initial organization of preparatory work for the forest inventory of nature reserves; management of a survey team

Feb-Aug 2018. Internship at Agresta S. Coop. (Spain)
Analysis of methods of identification and quantification of forest damage within Valencian Community (Spain); field work on data acquisition for the forest post-fire restoration project

2015 – 2016. Forest timber cruiser at Ukrainian State Forest Management Planning Association
Was involved in field data acquisition, its further processing and analysis using various tools and techniques, e.g. GIS, remote sensing, database breakdown, etc.

Aug 2012. Forest fieldwork: Sampling of old-growth spruce forest in the Ukrainian Carpathians
Detection, search and sampling of old-growth stands; organized by Czech University of Life Sciences

Jul-Aug 2010. Forest fieldwork: Sampling inventory of primeval beech forest of the Ukrainian Carpathians
Initial sampling of beech primeval forest according to the methodology used for Swiss NFI; organized by WSL, Switzerland

Education:

2016 – 2018. Erasmus Mundus Joint Master Degree within MEDfOR program (University of Lleida, Spain + University of Lisbon, Portugal)
Studies were focused on the decision support systems in natural resource management; modelling of forest ecosystems; forest fires (pre- and post-management) and other fields. Final thesis work concerned the use of Sentinel-2 imagery for detection and quantification of forest damage within the territory of Valencian Community.

2014 – 2015. Master degree in Forestry, Garden and Park Service at UNFU (L'viv, Ukraine)
Higher forestry education in Ukraine. Diploma cum laude. Final thesis concerned the possible use of sustainable forest management criteria & indicators within particular state forest and hunting enterprise.

2013 – 2014. Exchange student at Swedish University of Agricultural Sciences within the Euroforester program
Studies during two semesters with an accent on sustainable forest management in the Southern Sweden, planning of forest management, international forest policy and other.

Computer skills:

Confident: MS Word/Excel/Access/PowerPoint; Adobe Lightroom; website deployment and administration via CMS
Fluent: R; QGIS; ArcGIS; Adobe Photoshop/InDesign; Sony Vegas Pro; hardware maintenance
Basic: IDRISI GIS, Microsoft SQL Server, JMP

Competencies:

Strong writing and analytical skills; mature judgement and problem solving approaches; ability to work either individually or in a team; cultural, gender and nationality adaptability; flexibility towards workplace and changing situations; good eye for detail and dedication to quality outputs

Languages:

Native: Ukrainian; *Upper-intermediate:* English

Let's get in touch: akhomiuk.pp.ua · a.khomyuk@gmail.com · twitter.com/AKhomiuk · linkedin.com/in/akhomiuk