


CURRICULUM VITAE

Personal Details	
PhD Oleksandr Borsuk	
Affiliation: Head of flora and fauna laboratory of Science department, Chernobyl radiation and ecological biosphere reserve https://zapovidnyk.org.ua/	
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Date of birth: 12.08.1987	
Place of birth: Shatsk, Volyn region, Ukraine	
Education	
2006	Junior specialist, Shatsk forest college named by V.V.Sulko
2009	Master degree, National University of Life and Environmental Sciences of Ukraine
2020	PhD degree, Silviculture and Forest Management, National University of Life and Environmental Sciences of Ukraine
Professional Experience	
2010	Junior researcher, Separated subdivision of NULES of Ukraine “Boyarka forestry research station”
2011-2012	Leading specialist, National University of Life and Environmental Sciences of Ukraine
2013-2015	Junior researcher, National University of Life and Environmental Sciences of Ukraine
2018-2020	Researcher, Chernobyl Radiation and Ecological Biosphere Reserve
2020	Head of Flora and Fauna Laboratory, Chernobyl Radiation and Ecological Biosphere Reserve
Research Topics	
Fire danger, forest fire hazard, forest fuel, fire management in ecological crisis and protected regions, fire management plan development, fire prevention and suppression, forest management in protected areas.	
Selected Publications	

Zibtsev S. V., Lakyda P. I., **Borsuk O. A.**, Yavorovskii P. P., Gumeniuk V. V., Koren V. A. Fire danger of forests of the Chernobyl Exclusion Zone and increase of their fire resistance: [monograph]. Kyiv., 2018. 233 p. (in Ukrainian)

Zibtsev S. V., Goldammer J. G., Robinson S., **Borsuk O. A.** Fires in nuclear forests: silent threats to the environment and human security. Unasylva. 2015. 243/244 (Vol. 66). P. 40–51.

Borsuk O. A. Comprehensive assessment of fire danger in forests of the Chernobyl Exclusion Zone. Scientific Bulletin of the National University of Life and Environmental Sciences of Ukraine. Series: Forestry and horticulture. 2013. Vol. 187. Part 3. P. 167–176. (in Ukrainian)

Zibtsev S., Goldammer J., Sheldon P., **Borsuk O.**, Borsuk A., Gumeniuk V. Newly arising fire problems on afforested, abandoned and contaminated lands of the eastern european region. Forest fire and climate change: challenges for fire management in natural and cultural landscapes of Eurasia: International Congress, Novosibirsk, 11–12 November 2013. Novosibirsk, 2013. P. 84–85.

Zibtsev S. V., Oliver C. D., Goldammer J. G., Hohl A., **Borsuk O. A.** Wildfires Risk Reduction from Forests Contaminated by Radionuclides: A Case Study of the Chernobyl Nuclear Power Plant Exclusion Zone. Living with fire Addressing global change thought integrated fire management: International Wildland Fire Conference, Sun City, South Africa, 9–13 May 2011. Sun City, 2011. P. 23.

Zibtsev S. V., Oliver C. D., Goldammer J. G., Hohl A., **Borsuk O. A.** Needs for development of wildfire management in the Chornobyl exclusion zone. Twenty-five years after Chernobyl accident. Safety for the future: International Conference, Kyiv, Ukraine, 20–22 April 2011. Kyiv, 2011. P. 354–355.