

APPROVED
Order by the President of Taras Shevchenko National
University of Kyiv
_____ 2017 No. _____

according to Decision of the Board of Academics 30.06.2017

Annex 7

**Form
of information on
qualification, scientific achievements and work experience (Curriculum Vitae)
of academic personnel
Taras Shevchenko National University of Kyiv**



Curriculum Vitae

Oksana Kosyk

PERSONAL INFORMATION

Oksana Ivanivna Kosyk

03127, Kyiv, Hlushkova Avenue, 2,
Educational and Scientific Center "Institute of Biology and Medicine" of Taras Shevchenko
National University of Kyiv
044 522 14 27
o_kosyk@univ.net.ua

[Personal web-page:](#)
[Social networks/chats](#)
[Account \(profile\) in academic databases](#)
Sex F | Date of birth 28/02/75 | Citizenship Ukraine

Academic degree (degree, speciality)	Doctor of Philosophy, 03.00.12 – plant physiology
Academic rank	associate professor
Position	associate professor
Chair	plant biology
Department/institute	Educational and Scientific Center "Institute of Biology and Medicine"
Honorary position	-

Academic subjects taught:

Current year	1. "Plant biochemistry", bachelor, IV year of study (biology), lectures. 2. "Ecophysiology of plants", bachelor III year of study (ecology, environmental protection and sustainable use of natural resources), lectures and practical works. 3. "Chemistry with the basics of agrochemistry", bachelor, I year of study), lectures and laboratory work (landscape design and landscaping s. 4. "Plant biochemistry", bachelor, I year of study (landscape design and landscaping), lectures and laboratory works. 5. "Landscaping of inhabited places and interiors", bachelor, III year of study (forest and gardening), lectures and laboratory works. 6. "Botany", bachelor, I year of study (biology), laboratory works.
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Previous years:	<ol style="list-style-type: none"> 1. "Ecophysiology of Plants and Human Health", master I and II year of study (Plant Physiology and Ecology), lectures and laboratory works. 2. "Plant physiology", forest and gardening (biology), lectures and laboratory works. 3. "Plant physiology", bachelor, II year of study (forest and gardening), laboratory works. 4. "Laboratory Workshop on Plant Physiology", bachelor, III year of study (biology), laboratory works. 5. "Cytophysiology", master, I year of study (Plant Physiology), lectures and laboratory works. 6. "Regulatory systems of plants", master, II year of study (Plant Physiology), lectures and laboratory works. 7. "Anatomy of plants", bachelor, II year of study (biology), laboratory works.
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SCIENTIFIC AND ACADEMIC EXPERIENCE

Period (beginning from the latest)	Stage (description)
(From 01.03.2017 till present)	Position associate professor at the Plant Biology Department "Institute of Biology and Medicine" http://biology.univ.kiev.ua
	Taras Shevchenko National University of Kyiv, Volodymyrska St., 60, www.univ.kiev.ua
	Main activities and job responsibilities: giving lectures, laboratory and practical works, writing textbooks, manuals, scientific articles and theses, advising master's and bachelor's works
	Sphere of activity or sector Education/science
(From 24.11.2008 till 01.03.2017)	Position associate professor at the Plant Physiology and Ecology Department
	Taras Shevchenko National University of Kyiv, Volodymyrska St., 60, www.univ.kiev.ua
	Main activities and job responsibilities: giving lectures, laboratory and practical works, writing textbooks, manuals, scientific articles and theses, advising master's and bachelor's works
	Sphere of activity or sector Education/science
(From 09.02.2004 till 24.11.2008)	Position assistant professor at the Plant Physiology and Ecology Department of the Biological Faculty
	Taras Shevchenko National University of Kyiv, Volodymyrska St., 60, www.univ.kiev.ua
	Main activities and job responsibilities: giving lectures, seminars, laboratory and practical works, writing methodical recommendations, textbooks, articles, scientific theses, management of course and graduation theses
	Sphere of activity or sector Education/science
(From 20.10.2003 till 09.02.2004)	Position junior researcher at the Research Laboratory of Physical and Chemical Biology
	Taras Shevchenko National University of Kyiv, Volodymyrska St., 60, www.univ.kiev.ua
	Main activities and job responsibilities: experimental research work, writing scientific abstracts and articles
	Sphere of activity or sector Science

STUDYING AND TRAINING

Period (beginning from the latest)	Stage (description)
(From 02.10 till 01.12.2014)	Institute of Plant Physiology and Genetics, National Academy of Sciences of Ukraine
	The obtained knowledge and acquired skills are realized in educational-methodical complexes of disciplines "Ecophysiology of plants", "Chemistry with the basics of agrochemistry", "Laboratory workshop on plant physiology"
(From 02.07 till 26.08.2009)	Jagiellonian University (Krakow, Poland)
	Project: Adaptive plant strategies upon climatic and anthropogenic changes
(From 02.10 till 16.10.2006)	Institute of Sciences of Food Production (ISPA-CNR, Bari, Italy)
	Project: Mycotoxins in agricultural products
(from 01.10.2000 till 30.09.2003)	Post-graduate student (Ph.D.) Kyiv National Taras Shevchenko University, Biology Faculty, Plant Physiology and Ecology Department

Doctor of Philosophy, 03.00.12 – plant physiology. Theme of the scientific work: Lead effect on the lipid-pigment transformation of the photosynthetic membrane components at wheat *Triticum aestivum* L.

PERSONAL SKILLS

Name	Level (description)
Mother tongue	Ukrainian
Foreign language 1	English (B2)
Foreign language 2	Polish (B2)
Foreign language 3	Russian
Communication competence	Good communication skills in the pedagogical and educational activity with students and schoolchildren
Organizational/management competence	Management and organization of scientific and practical conferences, seminars and competitions
Digital competence:	Information processing: Basic level of information collection skills using the Internet
Other computer skills	High level of working with text documents, Excel and TotalLab, basic skills in Paint, Photoshop, CorelDRAW and other software
Professional skills (not mentioned above)	Member of the jury of the All-Ukrainian Scientific and Technical Competition INTEL ECO Ukraine, All-Ukrainian Biological Forum for Students and Students of Youth "Touch of Nature", Kiev Small Academy of Sciences of Student Youth
Professional interests spheres	Plant Physiology, Plant Biochemistry, Plant Ecology, Plant Biology, Landscape Design and Planting, Urboekology

ADDITIONAL INFORMATION (information specified above is not included)

Name	(titles of publications, presentations, projects, conferences, seminars, names of awards and rewards, participation in academies, professional and academic associations, etc.)
Publications	<ol style="list-style-type: none"> 1. Kosyk O. I., Khomenko I. M., Batsmanova L. M., Taran N. Yu. Phenylalanine ammonia-lyase activity and anthocyanin content in different varieties of lettuce under the cadmium influence // Ukr. Biochem. J. – 2017. – 89 (2). – P. 85-91. 2. Taran N., Batsmanova L., Kosyk O., Smirnov O., Kovalenko M., Honchar L., Okaneneko A. Colloidal nanomolybdenum influence upon the antioxidative reaction of chickpea plants (<i>Cicer arietinum</i> L.). // NanoscaleResearch Letters. – 2016.-.11: 476. 3. Smirnov O., A. Kosyan, O. Kosyk, N. Taran. Response of phenolic metabolism induced by aluminium (Al³⁺) toxicity in <i>Fagopyrum esculentum</i> Moench. plants. // Ukr. Biochem. J. – 2015. – V. 87(6). P. 129-135. 4. Smirnov O.Ye., Kosyan A.M., Kosyk O.I., Taran N.Yu. Stem morphology and vascular anatomy <i>Fagopyrum esculentum</i> Moench. for the action of retardant chloroholin chloride. // Modern Phytomorphology. - 2015 - # 7. Pp. 147-152. 5. Smirnov O.Ye., Kosyan A.M., Kosyk O.I., Taran N.Yu. Morphophysiological parameters of <i>Fagopyrum esculentum</i> Moench. in conditions of alumina stress. // Ukrainian Botanical Journal. - 2014 - T. 71 (4). Pp. 511-516 6. Okaneneko O.A., Taran N.Yu., Kosyk O.I. Sulfur-containing lipophytes of phototrophs: localization, biosynthesis, role in adaptation processes / monograph. - K. Avega. - 2012 - 106 s. 7. Okaneneko A.A., Taran N.Yu., Kosyk O.I. Sulfurcontaining plant lipids. - Kyiv: Avega, 2011. - 92 p. 8. Wojciechowska O.V., Kapustyan A.V. ; Kosyk O.I., Musienko M.M. etc. Plant Physiology: Workshop - Lutsk: Teren, 2010 Grif MES (Letter No. 1.4 / 18-D-338 dated 04.07.06). 9. Plant physiology. Test tasks for normative courses for the Bachelor's Degree. Edited by Prof. Ostapchenko L.I., Assoc. Balan P.G. - K.: Phytosociocenter, 2010. - P. 177-206. 10. Kosyk T.P., Kosyk O.I., Gavrylyak O.O. Lessons in Biology. Grade 7 / Methodical Guide. - Kyiv: Genesis, 2008. - 160 c. Grif MES (Letter No. 1.4 / 18-3177 dated 11.08.09). 11. Taran N.Yu., Kosyk O.I., Okaneneko O.A., Batsmanova L.M. Plant lipids. - K. : Lentiv, 2006.- 104 p.
Presentations	-
Projects	-
Conferences	-
Seminars	-

Awards and Rewards	Diploma of the Ministry of Education and Science of Ukraine (2016), Acknowledgment of the Ministry of Education and Science of Ukraine (2015), Diploma of Taras Shevchenko Kyiv National University (2014), Reward of the President of Ukraine for young scientists (2010), Grant of the President of Ukraine for young scientists (2006), laureate of the II competition Scientific and technical projects "Intelligence of young people - in the service of the capital" (2005), laureate of the Ukrainian National Academy of Sciences for young scientists (2004), laureate of IV competition of scientific and technical projects "Intelligent Potential of Young Scientists - Kyiv" (2004)
Participation in organizations	Federation of European Societies of Plant Biology (FESPB); European Society for New Methods in Agricultural Research (ESNA); Ukrainian Society of Plant Physiologists; The Biochemical Society of Ukraine.
References	-
Quotes	-
Courses	-
Certificates	-

ANNEXES (at will, references on publicly available materials)

Name	References
Diplomas	
Certificates	
Publications	
Projects	
Researches	