

	BAKUMENKO OLHA
	📍 st. Central, 9, village Kosivshchyna, Sumy region
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	✉ lady.bakumenko@email.ua
	Sex Female Date of birth 6 February 1988 Nationality Ukrainian
	Teacher qualification information Candidate of Agricultural Sciences (Ph.D.), Associate Professor of the Department of Plant Protection
	Experience of pedagogical work 3 years
	Courses taught by the teacher Insect Pathology, Insect Physiology, General Virology, Technology for the Cultivation and Use of Organisms in Biological Plant Protection
PROFESSIONAL EXPERIENCE	
April 2012 - November 2012	<p>Agronomist Agro firm "Vpered", st. Shevchenko, 68, p. Mykolaivka, Sumy district, Sumy region, Ukraine Responsible for growing crops on the farm and processes for high yields. Business or Sector Agriculture</p>
September 2014 - October 2019	<p>Engineer of the Department of Plant Protection. A.K. Mishn'ova Sumy National Agrarian University st. G. Kondratieva 160, Sumy, 40021, Ukraine http://snau.edu.ua/ Responsible for a number of complex works carried out in the unit. I am setting up and working on scientific and educational equipment. He is the secretary of the specialty 202 «Plant Protection and Quarantine», graduating bachelors and masters, as well as the secretary of the Examination Committee (keeping all the documentation that accompanies these activities), provide the department's records. Business or Sector Institution of higher education</p>
January 2016 - July 2018	<p>Assistant of the Department of Plant Protection. A.K. Mishn'ova Sumy National Agrarian University st. G. Kondratieva 160, Sumy, 40021, Ukraine http://snau.edu.ua Educational and scientific activities in the field of wheat breeding and the protection of crops from harmful organisms, as well as quarantine facilities. Business or Sector Institution of higher education</p>
September 2018 - July 2019	<p>Senior Lecturer of the Department of Plant Protection. A.K. Mishn'ova Sumy National Agrarian University st. G. Kondratieva 160, Sumy, 40021, Ukraine http://snau.edu.ua/ Educational and scientific activities in the field of wheat breeding and the protection of crops from harmful organisms, as well as quarantine facilities. Business or Sector Institution of higher education</p>
September 2019 - This time	<p>Associate Professor of the Department of Plant Protection. A.K. Mishn'ova Sumy National Agrarian University st. G. Kondratieva 160, Sumy, 40021, Ukraine http://snau.edu.ua Educational and scientific activities in the field of wheat breeding and the protection of crops from harmful organisms, as well as quarantine facilities. Business or Sector Institution of higher education</p>
September 2019 - This time	<p>Responsible contractor for government procurement "Selection of Promising Bread Wheat Lines to Create Varieties with Group Disease</p>

	<p>Resistance" Sumy National Agrarian University st. G. Kondratieva 160, Sumy, 40021, Ukraine http://snau.edu.ua Ensuring that all the technological steps of the work are carried out and preparation of the reporting documentation, which is supported by the experimental results. Business or Sector Institution of higher education</p>
QUALIFICATION IMPROVEMENT (TRAINING):	
March 2019	ERASMUS +, PROJECT : AG-LAB, «Capacity Building «AG-Lab» project». Kiev. March 11-13, 2019
May 2019	ERASMUS +, PROJECT : AG-LAB, «Capacity Building «AG-Lab» project». University of Teramo (Universita degli Studi di Teramo). Italy. May 20-24, 2019
May 2019	ERASMUS +, PROJECT : AG-LAB, «Improving skills sn laboratory practice for agro-food specialists sneastern Europe «AG-Lab». Istituto Zooprofilattico Sperimentale. Italy. May 20, 2019.
EDUCATION AND TRAINING	
September 1994 - June 2005	Complete secondary education General Secondary Likars'ka School of I-III degrees of Sumy District Council of Sumy Region
September 2005 - April 2010	Bachelor's Degree in Preparation 6.130100 – “Plant Protection” Sumy National Agrarian University, Ukraine Qualification - Bachelor of Technology in Agronomy Specialization - biological protection
September 2010 - February 2012	Master's Degree, Specialty 8.130102 - "Agronomy" Sumy National Agrarian University, Ukraine Qualification - agronomist-researcher Specialization - technology of storage and processing of crop production
November 2012 - December 2015	Postgraduate studies at Sumy Agrarian University Sumy National Agrarian University, Ukraine Specialty 06.01.05 – breeding and seed production
September 2016 - June 2017	Specialist, specialty 202 "Plant Protection and Quarantine" Sumy National Agrarian University, Ukraine Qualification - specialist in plant protection and quarantine
February 2018	Candidate (Ph.D.) Agricultural Sciences Sumy National Agrarian University, Poltava State Agrarian Academy, Ukraine 06.01.05 breeding and seed production
PERSONAL SKILLS	
Communication skills	Reliable, sociable, energetic, purposeful.
Organizational / management skills	She was responsible for sowing and harvesting, crop care during the growing season, and other operations in the field of agronomy while working as an agronomist at Agro Firm " Vpered".
	he was responsible for the organization of training and production student practices at the Department of Plant Protection. A. K Mishn'ova.
	Performer of project for creation of genetic laboratory at Sumy National Agrarian University.
	I provide scientifically sound information and advice on identifying and

	protecting plant quarantine objects.
	Responsible contractor for government procurement "Selection of Promising Bread Wheat Lines to Create Varieties With Group Disease Resistance"
Skills related to work	I worked as a team within the framework of research work of the Department of Plant Protection. A. K Mishn'ova of Sumy National Agrarian University for 2012-2017 on the topic: «Creation of Starting Material With the Participation of Wheat-Rye Translocations for Use in Breeding of High-Yielded Bread Winter and Spring Wheat Varieties Adapted to the Conditions of the North-Eastern Forest-Steppe of Ukraine» (state registration number 0113U004784).
	I work in a team within the framework of research work of the Department of Plant Protection. A. K Mishn'ova of Sumy National Agrarian University for 2018-2023 on the topic: «Creating Bread Winter Wheat Lines with 1RS Rye Genes that Control Resistance to a Group of Plant Diseases» (state registration number 0118U006177).
	I work in a team within the framework of scientific development on a topic: «Selection of Promising Bread Wheat Lines to Create Varieties With Group Disease Resistance» (state registration number 0119U102849).
Computer skills	Competent in the most common programs Microsoft Office.
ADDITIONAL INFORMATION	
Publications (last 5 years) (Transliteration)	<ol style="list-style-type: none"> 1. Osmachko O. M., Bakumenko O. M., Vlasenko V. A. Osoblyvosti proiavu heterozysu ta fenotypovoho dominuvannia stiikosti proty boroshnystoi rosy u F₁ pshenytsi m'iakoi ozymoi. Mizhnarodna naukova konferentsiia «Heterozys: Dosiahnennia ta problemy» 18-20 bereznia 2015 r. Uman, 2015. S. 92-93. 2. Bakumenko O. M., Osmachko O. M. Heterozys ta uspadkuvannia masy nasynyn osnovnoho kolosu hibrydamy pershoho pokolinnia sortiv pshenytsi m'iakoi ozymoi z pshenychno-zhytnimy translokatsiiamy. Vseukrainska naukovo-praktychna konferentsiia studentiv ta molodykh naukovtsiv «Pershi naukovi kroky – 2015» 23-24 kvitnia 2015 r. Kamianets-Podilsk, 2015. S. 376. 3. Vlasenko V. A., Bakumenko O. M. Heterozys ta uspadkuvannia masy 1000 nasynyn v F₁ pshenytsi m'iakoi ozymoi. Zbirnyk naukovykh prats «Avtokhtonni ta introdukovani roslyny» Nats. dend. parku «Sofiivka». 2015. Vyp. 11. S. 67-72. 4. Bakumenko O. M. Formuvannia kilkosti koloskiv osnovnoho kolosu v F₁ pshenytsi m'iakoi ozymoi. Visnyk Sumskoho natsionalnoho ahrarynoho universytetu. Sumy, 2015. «Ahronomiia i biolohiia», Vyp. 3 (29). S. 8-12. 5. Bakumenko O. M. Formuvannia dovzhyny osnovnoho kolosu hibrydamy pershoho pokolinnia pshenytsi m'iakoi ozymoi. Ahrobiolohiia. Bila Tserkva, 2015. №1 (117). S. 34-38. 6. Bakumenko O. M. Heterozys ta uspadkuvannia kilkosti nasynyn osnovnoho kolosu hibrydamy pershoho pokolinnia pshenytsi m'iakoi ozymoi z pshenychno-zhytnimy translokatsiiamy. Shchorichna naukovo-praktychna konferentsiia vykladachiv, aspirantiv ta studentiv Sumskoho natsionalnoho ahrarynoho universytetu 20-24 kvitnia 2015 r. Sumy, 2015. S. 203. 7. Bakumenko O. M., Vlasenko V. A. Heterozys ta uspadkuvannia masy 1000 nasynyn v F₁ pshenytsi m'iakoi ozymoi. Mizhnarodna naukovo-praktychna konferentsiia «Henofond roslyn ta yoho vykorystannia v suchasni selektsii» 22-23 kvitnia 2015 r. Poltava, 2015. S. 64-65. 8. Bakumenko O. M., Vlasenko V. A., Yemets O. M. Kharakterystyka masy 1000 nasynyn u F₁ pshenytsi m'iakoi ozymoi, stvorenykh za uchasti sortiv z pshenychno-zhytnimy translokatsiiamy. Visnyk Sumskoho natsionalnoho ahrarynoho universytetu. Sumy, 2015. «Ahronomiia i biolohiia», Vyp. 9(30). S.14-18.

9. Bakumenko O. M., Osmachko O. M., Vlasenko V. A. Vplyv pshenychno-zhytnikh translokatsii 1AL/1RS i 1VL/1RS na elementy produktyvnosti v F1 pshenytsi m'iakoi ozymoi. Scientific Journal «ScienceRise». 2015. №12/1 (17). S.69-75.
10. Osmachko E. N., Bakumenko O. N., Vlasenko V.A. Ustoichyvost k buroi rzhavchyne v F₁ pshenytsi m'iahkoi ozymoi, stvorennykh s uchastyem sortov nosytelei pshenychno-rzhanikh translokatsiyi. Molodoi uchenyi. Kazan, 2015. №24 (104). S.340-343.
11. Bakumenko O. M. Kilkist koloskiv osnovnoho kolosu v F1 pshenytsi m'iakoi ozymoi, stvorenykh za uchasti sortiv nosiiv pshenychno-zhytnikh translokatsii. Myronivskiy visnyk. Myronivka, 2015. Vyp. 1. S. 7-17.
12. Bakumenko O. M., Vlasenko V. A., Yemets O. M. Otsinka v umovakh pivnichno-skhidnoho Lisostepu kombinatsiinoi zdadnosti za elementy produktyvnosti pshenytsi m'iakoi ozymoi za uchasti sortiv – nosiiv pshenychno-zhytnikh translokatsii. Shchorichna naukovo-praktychna konferentsiia vykladachiv, aspirantiv ta studentiv Sumskoho natsionalnoho ahrarynoho universytetu. Sumy, 2016. S.236.
13. Bakumenko O.M., Vlasenko V. A. Kombinatsiina zdadnist za masoiu 1000 nasynyn sortiv pshenytsi ozymoi z pshenychno-zhytnoiu translokatsiieiu 1AL/1RS. Visnyk Umanskoho natsionalnoho universytetu sadivnytstva. Uman, 2016. № 1. S. 59-63.
14. Bakumenko O. M., Vlasenko V. A Otsinka v umovakh pivnichno-skhidnoho Lisostepu Ukrainy kombinatsiinoi zdadnosti za kilkistiu ta masoiu zeren osnovnoho kolosu v sortiv pshenytsi m'iakoi ozymoi – nosiiv pshenychno-zhytnikh translokatsii. Visnyk Sumskoho natsionalnoho ahrarynoho universytetu. Sumy, 2016. «Ahronomiia i biolohiia», Vyp.2(31). S.188-195.
15. Bakumenko O.M., Vlasenko V. A. Kombinatsiina zdadnist sortiv pshenytsi m'iakoi ozymoi – nosiiv pshenychno-zhytnikh translokatsii ta bez nykh – za pokaznykamy produktyvnosti kolosu v umovakh pivnichno-skhidnoho Lisostepu. Mizhnarodna naukovo-praktychna konferentsiia «Henetychne ta sortove riznomanittia roslyn dlia pokrashchennia yakosti zhyttia liudei» 4-7 lypnia 2016 r. Kyiv: TOB «Nilan-LTD, 2016. S. 49-50.
16. Bakumenko O.M., Vlasenko V. A. Stupin i chastota transhresii za elementy struktury urozhaiu u F₂ pshenytsi ozymoi, za uchasti nosiv pshenychno-zhytnikh translokatsii ta bez nykh, v umovakh pivnichno-skhidnoho Lisostepu Ukrainy. Mizhnarodna naukovo-praktychna konferentsiia «Dosiahnennia ta perspektyvy henetyky, selektsii i roslynnytstva zernovykh kultur» 18 lystopada 2016 r. Myronivka, 2016. S.11-14.
17. Bakumenko O. M., Vlasenko V. A. Transhresyvna minlyvist produktyvnosti kolosu v F₂ pshenytsi m'iakoi ozymoi za uchasti nosiiv pshenychno-zhytnikh translokatsii. Visnyk Sumskoho natsionalnoho ahrarynoho universytetu. Sumy, 2016. «Ahronomiia i biolohiia», Vyp. 9(32). S.140-145.
18. Bakumenko O.M., Vlasenko V. A. Osoblyvosti zav'iazuvannia nasinnia pshenytsi ozymoi pry skhreshchuvanni sortiv z introhresovanymy komponentamy ta bez nykh. VI Mizhnarodna naukova konferentsiia «Selektsiino-henetychna nauka i osvita». Uman, 2017. C. 18-21.
19. Vlasenko V. A., Bakumenko O. M. Kombinatsiina zdadnist sortiv pshenytsi ozymoi z pshenychno-zhytnimy translokatsiiami ta bez nykh za masoiu zeren z roslyny v umovakh Lisostepu Ukrainy. Zb. nauk. pr. «Faktory eksperymentalnoi evoliutsii orhanizmiv». Uman, 2017. Tom 21. S.123-127.
20. Bakumenko O. M., Vlasenko V. A. Porivnialna otsinka zernovoi produktyvnosti sortiv pshenytsi m'iakoi ozymoi z pshenychno-zhytnimy

- translokatsiiamy ta bez nykh v umovakh pivnichno-skhidnoho Lisostepu Ukrainy.
- Visnyk Sumskoho natsionalnoho ahrarnoho universytetu. Sumy, 2017. «Ahronomiia i biolohiia», Vyp.9(34). S. 105-110.
21. Bakumenko O.M., Vlasenko V. A. Stupin i chastota transhresii masy 1000 nasynyn u F_2 pshenytsi m'iakoi ozymoi stvorenykh za uchasti sortiv-nosiiv introhresovanykh komponentiv. Shchorichna naukovo-praktychna konferentsiia vykladachiv, aspirantiv ta studentiv Sumskoho natsionalnoho ahrarnoho universytetu 19-21 kvitnia 2017 r. Sumy, 2017. S.178.
22. Vlasenko V. A., Bakumenko O. M. Henetychna otsinka F_1 - F_2 pshenytsi m'iakoi ozymoi stvorenykh za uchasti sortiv-nosiiv pshenychno-zhytnikh translokatsii. Mizhnarodna naukovo-praktychna konferentsiia «Realizatsiia potentsialu sortiv zernovykh kultur – shliakh vyrishennia prodovolchoi problemy» 20 zhovtnia 2017 roku. c. Tsentralne, 2017. S.18-19.
23. Vlasenko V. A., Bakumenko O. M. Henetychna otsinka elementiv produktyvnosti F_1 - F_2 pshenytsi m'iakoi ozymoi, stvorenykh za uchasti sortiv-nosiiv introhresovanykh komponentiv. Myronivskiy visnyk. Myronivka, 2017. Vyp.4. 120-139.
24. Bakumenko O. M. Kombinatsiina zdatnist sortiv pshenytsi ozymoi z pshenychno-zhytnimy translokatsiiamy v umovakh Lisostepu Ukrainy: dys. na zdobuttia nauk. stupenia kandydata s.-h. nauk : spets. 06.01.05 «Selektsiia i nasinnytstvo». Sumy, 2017. 249 s.
25. Bakumenko O. M. Kombinatsiina zdatnist sortiv pshenytsi ozymoi z pshenychno-zhytnimy translokatsiiamy v umovakh Lisostepu Ukrainy: dys. na zdobuttia nauk. stupenia kandydata s.-h. nauk : spets. 06.01.05 «Selektsiia i nasinnytstvo». Sumy, 2017. 249 s.
26. Bakumenko O.M., Vlasenko V. A. Efekty pshenychno-zhytnikh translokatsii na kombinatsiinu zdatnist sortiv pshenytsi ozymoi. Selektsiia i nasinnytstvo. Vyp. 113. 2018. S. 8-17.
27. Burdulaniuk A.O., Tatorynova V. I ., Vlasenko V. A., Demenko V. M., Rozhkova T. O., Bakumenko O. M. Zhuky-koroidy v ekosystemi khvoinykh lisiv zony pivnichno-skhidnoho Polissia Ukrainy. Ukrainian Journal of Ecology.2018. v. 8, n. 2.. R. 95-104. (Web of Science). doi:http://dx.doi.org/10.15421/2018_315.
28. Bakumenko O.M. Kharakterystyka sortiv pshenytsi m'iakoi ozymoi z pshenychno-zhytnimy translokatsiiamy ta bez nykh za elementamy struktury vrozhaiu v umovakh pivnichno-skhidnoho Lisostepu Ukrainy. Mizhnarodna naukovo-praktychna konferentsiia «Honcharivski chytannia» 24-25 travnia 2018 r. Sumy, 2018. S. 42-44.
29. Bakumenko O. M., Samoshchenko B. S. Porivnialna otsinka sortiv pshenytsi m'iakoi ozymoi z pshenychno-zhytnimy translokatsiiamy ta bez nykh za pokaznykamy produktyvnosti kolosu v umovakh pivnichno-skhidnoho Lisostepu Ukrainy. Materialy naukovo-praktychnoi konferentsii vykladachiv, aspirantiv ta studentiv Sumskoho NAU 17-20 kvitnia 2018 r. Sumy, 2018. S. 177.
30. Bakumenko O.M., Vlasenko V. A., Samoshchenko B. S. Kharakterystyka komertsiiynykh sortiv pshenytsi m'iakoi ozymoi za hospodarsko-tsinnymy oznakamy v umovakh pivnichno-skhidnoho Lisostepu Ukrainy. Visnyk Sumskoho natsionalnoho ahrarnoho universytetu. Sumy, 2018. «Ahronomiia i biolohiia», 3 (35) «Ahronomiia i biolohiia». S.100-105.
31. Vlasenko V. A., Bakumenko O. M., Oshomok T. V. Ekolohichno oriientovani tekhnolohii zakhystu roslyn za rakhunok vykorystannia stiikykh sortiv proty khvorob // Mizhnarodna naukovo-praktychna konferentsiia 11-12

	<p>zhovtnia 2018 r. Kharkiv, 2018. S. 33-36.</p> <p>32. Bakumenko O. M., Vlasenko V. A., Os'machko O. M. Bakumenko O. M., Vlasenko V. A., Os'machko O. M. Comparative Characteristics Of Length And Spikelet Number Main Ear Of Winter Bread Wheat Varieties In Conditions Of North-East Forest Steppe Of Ukraine. Visnyk Sumskoho natsionalnoho ahrarnoho universytetu. Sumy, 2018. «Ahronomiia i biolohiia». С 114-118.</p> <p>33. Vlasenko V.A., Bakumenko O.M., Osmachko O.M., Burdulaniuk A.O., Tatarynova V.I., Demenko V.M., Rozhkova T.O., Yemets O.M., Bilokopytov V.I., Horbas S.M., Meng Fanhua, Zhou Qian. Ecological plasticity and adaptibility of Chinese winter wheat varieties (<i>Triticum aestivum</i> L.) under the conditions of North-East forest steppe of Ukraine. <i>Ukrainian Journal of Ecology</i>. 2018 . v. 8, n. 4. P. 114-121. (<i>Web of Science</i>).</p> <p>34. Horbas S. M., Bakumenko O. M. Vykorystannia rehulatoriv rostu roslyn pry rozmnozheni smorodyny chornoj. International Multidisciplinary Conference «Science and Tehnology of the Present Time : Priority Development Directions of Ukraine and Poland», 19-20 October 2018. Wolomin, Respublic of Poland. 2018. P. 85-88.</p> <p>35. Bakumenko O. M., Vlasenko V. A., Osmachko O. M., Men Fankhua, Chzhou Chian. Seleksiina otsinka suchasnoho kytayskoho sortymentu pshenytsi m'iakoi ozymoi v umovakh pivnichno-skhidnoho Lisostepu Ukrainy. Visnyk Sumskoho natsionalnoho ahrarnoho universytetu. Sumy, 2019. «Ahronomiia i biolohiia».</p> <p>36. Bakumenko O. M., Vlasenko V. A. Otsinka sortiv pshenytsi m'iakoi ozymoi nosiiv introhresovanykh komponentiv za dovyzhynoiu osnovnoho kolosu. Mizhnarodna naukova konferentsiia «Pidvyshchennia efektyvnosti seleksii ta roslynnytstva u suchasnykh umovakh», 3-5 lypnia 2019 roku. Kharkiv, 2019.</p> <p>37. Bakumenko O. M., Vlasenko V. A. Adaptivnyi riven sortiv pshenytsi m'iakoi ozymoi stvorenykh riznymi selektsiinymy ustanovamy Ukrainy. Mizhnarodna naukova konferentsiia «Naukovi chytannia do 100-richchia vid dnia narodzhennia profesora Ivana Viktorovycha Yashovskoho», 14-15 serpnia 2019 r. NNTs «Instytut zemlerobstva NAAN», smt Chabany. 2019. S. 49-52.</p> <p>38. Vlasenko V., Bakumenko O., Osmachko O., Bilokopytov V., Meng F., Humeniuk O. The Usage Perspectives Of The Chinese Current Wheat Geno-Plasm In The Breeding Of A New Ukrainian Variety Generation. <i>AgroLife Scientific Journal</i>. Volume 8. Number 2. Руминія : Бухарест, 2019. P. 162-173. (<i>Web of Science</i>).</p> <p>39. Bakumenko O.M., Osmachko O. M., Vlasenko V. A. Kombinatsiina zdattist sortiv pshenytsi ozymoi Kryzhynka ta Smuhlianka : Monohrafiia. Sumy, «Mriia». 2019. 194 s. Bakumenko O. M., Osmachko O. M., Vlasenko V. A. Combinative ability of winter wheat cultivars Kryzhynka and Smuhlianka : Monograph. Sumy, «Mriya». 2019. 194 p. ISBN 978-966-566-740-7.</p> <p>40. Osmachko O.M., Vlasenko V.A., Bakumenko O.M., Tao Ye, Oshomok T.V. Otsinka stiikosti do boroshnystoi rosy zrazkiv <i>Triticum aestivum</i> L. 4th WWSRRN CIMMYT v umovakh pivnichno-skhidnoho Lisostepu Ukrainy. Henetychni resursy roslyn : naukovyi zhurnal, 2019 r. Vyp.24. S. 74-89.</p> <p>41. Osmachko O. M., Vlasenko V. A., Bakumenko O. M., Bilokopytov V. I. Immunological characteristic of winter wheat samples to leaf diseases under the conditions of north-east forest steppe of Ukraine. <i>Regulatory Mechanisms in Biosystems</i>. 2020, 1. (<i>Web of Science</i>).</p>
Tutorials (Transliteration)	<p>1. Vlasenko V.A., Bakumenko O.M. Epifitotiolohiia: navchalnyi posibnyk dlia studentiv-mahistriv spetsialnosti 202 «Zakhyst i karantyn roslyn» dennoi formy navchannia // Sumy: SNAU, 2018r., 170 s. (protokol № 8 vid 22 travnia 2018 roku).</p>

	<p>2. Vlasenko V.A., Bakumenko O.M. Zahalna virusolohiia: navchalnyi posibnyk dlia studentiv-bakalavriv spetsialnosti 202 «Zakhyst i karantyn roslyn» dennoi formy navchannia // Sumy: SNAU, 2018r., 197 s. (protokol № 8 vid 22 travnia 2018 roku).</p> <p>3. Vlasenko V.A., Bakumenko O.M. Osnovy biolohichnoho zakhystu roslyn vid shkidnykiv: navchalnyi posibnyk dlia studentiv-bakalavriv spetsialnosti 202 «Zakhyst i karantyn roslyn» dennoi formy navchannia // Sumy: SNAU, 2018r., 138 s. (protokol № 8 vid 22 travnia 2018 roku).</p> <p>4. Vlasenko V.A., Demenko V.M., Bakumenko O.M. Patolohiia komakh : navchalnyi posibnyk dlia studentiv-mahistriv spetsialnosti 202 «Zakhyst i karantyn roslyn» dennoi formy navchannia // Sumy: SNAU, 2018r., 186 s. (protokol № 7 vid 18 kvitnia 2018 roku).</p> <p>5. Vlasenko V.A., Bakumenko O.M. Fiziolohiia komakh protokol: navchalnyi posibnyk dlia studentiv-mahistriv spetsialnosti 202 «Zakhyst i karantyn roslyn» dennoi formy navchannia // Sumy: SNAU, 2018r., 110 s. (protokol № 1 vid 30 serpnia 2018 roku).</p> <p>6. Demenko V.M., Yemets O. M., Bakumenko O. M. Upravlinnia chyselnistiu bur'ianiv v ahrofitotsenozakh: navchalnyi posibnyk. Sumy: SNAU, 2018. 140 s. (protokol № 12 vid 2 chervnia 2018 roku).</p>
<p>Other teaching and methodical works (Transliteration)</p>	<p>1. Vlasenko V. A., Bakumenko O. M. Zahalna virusolohiia. Metodychni vkazivky dlia provedennia laboratorno-praktychnykh zaniat ta samostiinoi roboty z dystsypliny «Zahalna virusolohiia» dlia studentiv 2 kursu, spetsialnist 202 «Zakhyst i karantyn roslyn», denna forma navchannia (ob'iemom tekstu 73 stor. komp'iuternoho naboru). Protokol № 10 vid 21.05.2019 roku. Sumy: SNAU, 2019.</p> <p>2. Vlasenko V.A., Tatarynova V.I., Rozhkova T.O., Bakumenko O. M. Ekolohichna toksykolohiia. Prohrama navchalnoi dystsypliny dlia pidhotovky bakalavriv spetsialnosti 101 «Ekolohiia». Sumy: SNAU, 2017 r. 10 s. Protokol Uchenoi rady SNAU № 18 vid 26 chervnia 2018 r.</p> <p>3. Vlasenko V. A., Bakumenko O. M., Tatarynova V. I. Zahalna virusolohiia. Prohrama navchalnoi dystsypliny dlia pidhotovky bakalavriv spetsialnosti 202 «Zakhyst i karantyn roslyn». Sumy: SNAU, 2018 r. 11 s. Protokol Uchenoi rady SNAU № 12 vid 2 lypnia 2018 r.</p> <p>4 Vlasenko V.A., Bakumenko O. M., Demenko V.M. Osnovy biolohichnoho zakhystu roslyn vid shkidnykiv. Prohrama navchalnoi dystsypliny dlia pidhotovky bakalavriv spetsialnosti 202 «Zakhyst i karantyn roslyn ta 202 «Ahronomiia». Sumy: SNAU, 2018 r. 11 s. Protokol Uchenoi rady SNAU № 12 vid 2 lypnia 2018 r.</p> <p>5. Yemets O.M., Bakumenko O. M., Vlasenko V. A. Fiziolohiia komakh. Prohrama navchalnoi dystsypliny dlia pidhotovky Mahistriv spetsialnosti 202 «Zakhyst i karantyn roslyn». Sumy: SNAU, 2018 r. 9 s. Protokol Uchenoi rady SNAU № 12 vid 2 lypnia 2018 r.</p> <p>6. Vlasenko V.A., Bakumenko O. M. Zakhyst likarskykh roslyn vid shkidnykiv. Prohrama navchalnoi dystsypliny dlia pidhotovky bakalavriv spetsialnosti 202 «Zakhyst i karantyn roslyn». Sumy: SNAU, 2017 r. 10 s. Protokol Uchenoi rady SNAU № 8 vid 1 bereznia 2018 r.</p> <p>7. Vlasenko V. A., Rozhkova T. O., Bakumenko O. M. Epifitotiolohiia. Metodychni vkazivky do provedennia laboratorno-praktychnykh zaniat dlia studentiv 5 kursu spetsialnist 8.09010501 - "Zakhyst roslyn" dennoi formy navchannia, zatverdzeni Vchenoiu radoiu fakultetu ahrotekhnolohii ta pryrodokorystuvannia SNAU. Protokol № 11 vid 12 kvitnia 2016 r. Sumy: SNAU. 2016 r. 103 s.</p>

	<p>8. Vlasenko V.A., Demenko V.M., Osmachko O.M., Bakumenko O.M. Znezarazhennia ob'iektiv rehuliuвання. Prohrama navchalnoi dystsypliny dlia pidhotovky mahistriv spetsialnosti 8.09010501 «Zakhyst roslyn», zatverdzhena Vchenoiu radoiu SNAU. Protokol № 5 vid 25 hrudnia 2015 r. Sumy: SNAU, 2015 r. 8 s.</p> <p>9. Vlasenko V.A., Yemets O.M., Bakumenko O.M. Fiziolohiia komakh. Metodychni vkazivky do vykonannia laboratornykh robit dlia studentiv 6 kursu spetsialnosti 8.09010501 «Zakhyst roslyn» dennoi formy navchannia, zatverdzheni Vchenoiu radoiu fakultetu ahrotekhnolohii ta pryrodokorystuvannia SNAU. Protokol № 4 vid 21 zhovtnia 2015 r. Sumy: SNAU. 2015 r. 67 s.</p> <p>10. Vlasenko V.A., Yemets O. M., Bakumenko O. M. Patolohiia komakh. Metodychni vkazivky do vykonannia laboratornykh robit dlia studentiv 6 kursu spetsialnosti 8.09010501 «Zakhyst roslyn» dennoi formy navchannia, zatverdzheni Vchenoiu radoiu fakultetu ahrotekhnolohii ta pryrodokorystuvannia SNAU. Protokol № 4 vid 21 zhovtnia 2015 r. Sumy: SNAU. 2015 r. 78 s.</p> <p>11. Vlasenko V.A., Demenko V.M., Osmachko O.M., Bakumenko O.M. Znezarazhennia ob'iektiv rehuliuвання. Prohrama navchalnoi dystsypliny dlia pidhotovky mahistriv spetsialnosti 8.09010501 «Zakhyst roslyn». Sumy: SNAU, 2015 r. 8 s.</p>
Projects	<p>1. Immediately with my participation, original breeding material (30 hybrid combinations) of soft winter wheat was created when crossing varieties of carriers of wheat-rye translocations with improved, as compared to the parent components, both individual traits and productivity of the plant. The best specimens (18 pieces) Were submitted and included in the research programs of the winter wheat breeding and physiology laboratory of the Institute of Plant Growing. Ya. Yuryev NAAS of Ukraine and winter and spring wheat breeding laboratories of Mironov Institute of Wheat. V.M. Crafts of NAAS of Ukraine (received two implementations).</p> <p>2. I am a performer Program Erasmus +, projectKA2 n° 586383-EPP-1-2017-1-SI-EPPKA2-CBHE-JP (2017-2978/001-001).</p> <p>3. I am a responsible contractor for government work: «Selection of Promising Bread Wheat Lines to Create Varieties With Group Disease Resistance».</p>