

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Mykola Radchenko**
Address(es) H. Kondratieva st., 126, ap. 25, Sumy, 40021, Ukraine
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Fax(es)
E-mail radchenkonikolay@ukr.net
Nationality Ukrainian
Date of birth 22.05.1981
Gender Male

Current employment / Occupational field **Associate Professor of the Crop growing department, Faculty of Agrotechnology and Nature Resources, Sumy National Agrarian University**

Work experience

Dates	21.07.2003-11.11.2004
Occupation or position held	Agronomist of TOV "Agrifas" village Moskalenki Bilopillia area.
Main activities and responsibilities	Responsible for all crop growing technologies and processes for achieving high yields
Name and address of employer	TOV "Agrifas" village Moskalenki Bilopillia area, Sumy district, Ukraine
Type of business or sector	Agricultural sector
Dates	11.2004-11.2007
Occupation or position held	Post graduate student of the Crop growing department, Faculty of Agrotechnology and Nature Resources, Sumy National Agrarian University
Main activities and responsibilities	Scientific research regarded to oil radish growing technologies
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratieva st., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian sector)
Dates	15.11.2007-31.08.2010
Occupation or position held	Assistant Professor at the Department of Plant Production at Sumy National Agrarian University
Main activities and responsibilities	Teaching and scientific activity in the sphere of plant growing
Name and address of employer	Sumy National Agrarian University, 160 H. Kondratieva st., Sumy, 40021, Ukraine
Type of business or sector	Higher Educational Institution (Agrarian sector)

Dates 01.09.2010-03.01.2011
Occupation or position held Senior Lecturer at the Department of Plant Production at Sumy National Agrarian University
Main activities and responsibilities Teaching and scientific activity in the sphere of plant growing
Name and address of employer Sumy National Agrarian University, 160 H. Kondratieva st., Sumy, 40021, Ukraine
Type of business or sector Higher Educational Institution (Agrarian sector)

Dates 04. 01. 2011 till now
Occupation or position held Associate Professor of the Crop growing department, Faculty of Agrotechnology and Nature Resources
Main activities and responsibilities Teaching and scientific activity in the sphere of plant growing
Name and address of employer Sumy National Agrarian University, 160 H. Kondratieva st., Sumy, 40021, Ukraine
Type of business or sector Higher Educational Institution (Agrarian sector)

Education and training

Dates 09.1998-06.2002
Title of qualification awarded Bachelor diploma, specialization "Agronomy"
Principal subjects/occupational skills covered Crop growing technologies, farming
Name and type of organization providing education and training Sumy National Agrarian University
Level in national or international classification Dipl. Ing. (University)

Dates 09.2002-07.2003
Title of qualification awarded Master's degree, specialization "Agronomy"
Name and type of organisation providing education and training Sumy National Agrarian University, Ukraine
Level in national or international classification Dipl. Ing. (University)

Dates 11.2004 – 05.2010
Title of qualification awarded Candidate of Agricultural Science
Principal subjects/occupational skills covered Agricultural Science
Name and type of organisation providing education and training Sumy National Agrarian University, Ukraine
Level in national or international classification PhD in Agricultural Science

Other language(s) **Russian**

Self-assessment
European level ()*

German

English

Russian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
-	-	-	-	-	-	-	-	-	-
A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user	A2	Basic user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

Social skills and competences I am used to work in the team within the framework of crop growing technologies oriented for Forest-Step and Forest of Ukraine.

Organisational skills and competences

I was responsible for the organization of different scientific student practices. I have been consulting different agricultural economies for intensive crop growing.

Computer skills and competences

Competent with most Microsoft Office programs

Artistic skills and competences

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Driving licence

Category A, B, C (car); category A (tractor)

Additional information:

Scientific Research Topic and Publications

1. Trotsenko V. I. The indices of seeding productivity of oil radish / V. I. Trotsenko, M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agronomy and biology. Sumy. - Vol. 11-12 (12-13), 2006. - p. 102-106.
2. Trotsenko V. I. Duration of vegetative and interphase periods of oil radish plants depending on sowing period / V. I. Trotsenko, M. V. Radchenko, A. O. Butenko // Helard of Lviv Statel Agrarian University. Agronomy. - Lviv Statel Agrarian University, 2007. - № 11. – p. 258-262.
3. Radchenko M. V. Influence of sowing terms on structure of crop capacity of oil radish in the conditions of north-eastern Forest-steppe of Ukraine / M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agronomy and biology. Sumy. - Vol. 10-11, 2007. - p. 80-83.
4. Radchenko M. V. Seminal productivity of oil radish and its dependence on the terms of mineral feed / M. V. Radchenko // Collection of the Institute of Plant Growing. V. Ya. Yureva: Breeding and Seed Production. - Kharkiv. - 2008, Vol. 95. - p. 210-214.
5. Trotsenko V. I. The influence thickness on the seeding productivity of oil radish / V. I. Trotsenko, M. V. Radchenko // Helard of the Belotserkiv State Agrarian University. - White Church. - 2008, Vol. 52. p. 144-146.
6. Glushchenko L. T. The influence of introduction of nitrogen compounds on productivity of winter wheat varieties in the conditions of SNAU NPC / L. T. Glushchenko, Z. Y. Dutchenko, M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 4 (19), 2010: Scientific Magazine - SNAU, 2010. - p. 102-107.
7. Oleksandr Maslak. Winter wheat: economic management / O. Maslak, M. Radchenko // Agroexpert. - Kiev.: 2010. - № 1 (18). - p. 26-28.
8. Oleksandr Maslak. Sunflower: technology and economic management / O. Maslak, M. Radchenko // Agroexpert. - Kiev.: 2010. - № 3 (20). - p. 21-23.
9. Oleksandr Maslak. Barley: demand stimulates production / O. Maslak, M. Radchenko // Agroexpert. - Kiev.: 2010. - № 2 (19). - p. 18-20.
10. Oleksandr Maslak. We prefer corn / O. Maslak, M. Radchenko // Agroexpert. - Kiev.: 2010. - № 5 (22). - p. 12-16.
11. Dutchenko Z. Y. The influence of nutrition on productivity of winter wheat varieties / Z. Y. Dutchenko, L. T. Glushchenko, M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 4 (21), 2011: Scientific Magazine - SNAU, 2011. - p. 64-66.
12. Mykola Radchenko. Barley for beer and forage / M. Radchenko, O. Maslak // Agroexpert. - Kiev.: 2011. - № 3 (32). - p. 22-26.
13. Mykola Radchenko. Buckwheat attracts by price / M. Radchenko, O. Maslak // Agroexpert. - Kiev.: 2011. - № 4 (33). - p. 40-43.
14. Dutchenko Z. Y. Formation of winter wheat grain quality under the influence of nitrogen nutrition and potassium sodium humate / Z. Y. Dutchenko, L. T. Glushchenko, M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 11 (22), 2011: Scientific Magazine - SNAU, 2011. - p. 69-71.
15. Radchenko M. V. Influence of regulators of growth of plants on sowing qualities of seeds of the oil radish / M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 11 (22), 2011: Scientific Magazine - SNAU, 2011. - p. 71-73.
16. Oleksandr Maslak. It is worth growing the rye / O. Maslak, M. Radchenko // Agroexpert. - Kiev.: 2011. - № 2 (31). - p. 14-16.
17. Mykola Radchenko. Sorghum: Unused Potential / M. Radchenko, O. Maslak // Agroexpert. - Kiev.: 2011. - № 5 (34). - p. 22-26.
18. Radchenko M. V. Influence of plant growth stimulators on buckwheat productivity in the north-east forest-steppe of Ukraine / M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 2 (23), 2012: Scientific Magazine - SNAU, 2012. - p. 124-127.

19. Effect of hydrothermal processing of buckwheat grain on output and quality grain / M. V. Radchenko, Z. Y. Dutchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 11 (26), 2013: Scientific Magazine - SNAU, 2013. - p. 128-130.
20. Buckwheat productivity depending on norms of seeding and fertilizer systems in the conditions of north east forest-steppe of Ukraine / M. V. Radchenko, Z. Y. Dutchenko, L. T. Glushchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 3 (25), 2013: Scientific Magazine - SNAU, 2013. - p. 164-167.
21. Quality assessment and cooking buckwheat depending on hydrothermal processing of grain / M. V. Radchenko, Z. Y. Dutchenko, A. S. Vasilchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 3 (27), 2014: Scientific Magazine - SNAU, 2014. - p. 109-111.
22. Productivity of buckwheat under application of biological compounds in forest-steppe of Ukraine / M. V. Radchenko, J. R. Nikolaienko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 3 (27), 2014: Scientific Magazine - SNAU, 2014. - p. 107-109.
23. The dynamic quality indexes of winter wheat in post-harvest period / Z. Y. Dutchenko, L. T. Glushenko, M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 9 (28), 2014: Scientific Magazine - SNAU, 2014. - p. 107-110.
24. Glupak Z. I. Features of grain sorghum fertilization in the conditions of the northeastern part of the Forest-Steppe of Ukraine / Z. I. Glupak, M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 3 (29), 2015: Scientific Magazine - SNAU, 2015. - p. 203-206.
25. Radchenko M. V. The crop capacity sorts of spring barley depending on fertilizer / M. V. Radchenko, V. Y. Zhemchuzhyn // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 2 (31), 2016: Scientific Magazine - SNAU, 2016. - p. 124-127.
26. Radchenko M. V. The influence of fertilization on quality factors of buckwheat grain / M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 2 (32), 2016: Scientific Magazine - SNAU, 2016. - p. 38-41.
27. Radchenko M. V. Producing capacity and quality of wheat grain depending on the foliar application/ M. V. Radchenko // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 2 (33), 2017: Scientific Magazine - SNAU, 2017. - p. 52-56.
28. Radchenko M. V. Peculiarities of cultivation of recognized buckwheat varieties for forest-steppe of Ukraine / M. V. Radchenko, Yu. O. Pidlisna // Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 9 (34), 2017: Scientific Magazine - SNAU, 2017. - p. 48-50.
29. Radchenko M. V. The influence of fertilizer system and efficacy of growth regulator on buckwheat productivity under the conditions of north-east forest steppe of Ukraine / M. V. Radchenko, A. O. Butenko, Z. I. Hlupak // Ukrainian Journal of Ecology, 8(2), 2018. C. 89-94. DOI: http://dx.doi.org/10.15421/2018_314 (Web of Science (Emerging Sources Citation Index)).
30. Radchenko M. V. Conditions of winter wheat grain preservation. Helard of Sumy National Agrarian University. Iss. Agriculture and Biology Vol. 9 (36), 2018: Scientific Magazine - SNAU, 2018. - p. 49-53.
31. Butenko, A.O., Sobko, M.G., Ilchenko, V.O., Radchenko, M.V., Hlupak, Z.I., Danylchenko, L.M., Tykhonova, O.M. (2019). Agrobiological and ecological bases of productivity increase and genetic potential implementation of new buckwheat cultivars in the conditions of the Northeastern Forest-Steppe of Ukraine. Ukrainian Journal of Ecology, 9 (1), 162-168. (Web of Science).
32. Radchenko M. V., Hlupak Z. I., Danylchenko O. M. Cultivation of miscanthus under the conditions of north east forest steppe of Ukraine. Helard of Sumy National Agrarian University. Agronomy and Biology Series Vol. 3 (37), 2019. p. 52-56.
33. Danylchenko O. M., Radchenko M. V., Hlupak Z. I. Effectiveness of bacterial preparations in pea agrocenoses in the northeastern forest-steppe of Ukraine. Helard of Sumy National Agrarian University. Agronomy and Biology Series Vol. 3 (37), 2019. p. 18-23.
34. Hlupak Z. I., Radchenko M. V., Danylchenko O. M., Aliyev Simur. Major changes to the new standard for wheat. Taurian Scientific Bulletin. Kherson, Vol 111, 2020. p. 49-54.
35. Kolisnyk O. M., Kolisnyk O. O., Vatamaniuk O. V., Butenko A. O., Onychko V. I., Onychko T. O., Dubovyk V. I., Radchenko M. V., Ihnatieva O. L., Cherkasova T. A. . Analysis of strategies for combining productivity with disease and pest resistance in the genotype of base breeding lines of maize in the system of diallel crosses. Modern Phytomorphology 14. 2020. 49-55. (Web of Science). <https://www.phytomorphology.com/articles/analysis-of-strategies-for-combining-productivity-with-disease-and-pest-resistance-in-the-genotype-of-base-breeding-line.pdf>

Annexes

2007 till now Agronomist Sumy National Agrarian University