

**PERSONAL INFORMATION TATYANA R. STEFANOVSKA**



June 20<sup>th</sup> 1965

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Sex: Female

Nationality: Ukrainian

**WORK EXPERIENCE**

<b>2013- present</b>	1. <u>Head of International programs of Research Institute of Crop science, Ecology and Biotechnologies ( Deputy director )</u>
<b>2001-present</b>	2. <u>Associate Professor</u>
Name and address of employer	National University of life and Environmental Science Department of Entomology (Plant Protection 13,Heroyiv Oborony str, Kiev 03041, Ukraine
Main Activity	1. Support of International activity of faculty and departments at Institute of Crop Science , Ecology and Biotechcnologies ; working with faculty to develop overseas partnerships by mean sharing information about International exchange programs, research grants . Proving undergraduate and graduate students with information on Study abroad programs ; collection and analysis of information on international activity at the Institute and reporting . 2. Educational and research activity. Teaching “Agricultural Entomology (B.Sc.)”, “Technology of mass rearing of beneficial organisms for plant protection,” Insect Pathology” (M.sc) courses. Carrying out research in International and State funded projects.Supervising of 10 B.Sc. , 8 M.Sc. and 1 PhD students
<b>2001-2004</b>	Deputy Director of International Affairs, Soil and Crop Science Institute, National Agricultural University of Ukraine
Main activity	Establishing and maintaining relations with overseas partners. Support of visits and training of International visitors, selection of undergraduate students for summer internship. Providing students and faculty with information about International fellowships, grants etc.
<b>1992-2001</b>	Assistant to Professor at Department of Entomology (Plant Protection , National Agricultural University of Ukraine
Main activity	Teaching laboratory sessions on “Biocontrol of pests “ and “Agricultural Entomology”. Carrying out field and laboratory researches .
<b>1996-2001</b>	Vice Dean for International Affairs, Faculty of Plant Protection at National Agricultural University of Ukraine
Main activity	Assistant to Dean with International affairs. Supporting faculty and students’ exchange programs,. Harmonization of NAU Plant protection Curriculum With University of Ghent and Humboldt University.
<b>1991-1992</b>	Junior Researcher,
Name and address of employer	Department of Nematology, Research Institute of Plant Protection Vasylkovska, 3, Kiev, 03127, Ukraine
Main activity	Carrying out laboratory and field research on ecological foundation and control of pests on sugar beet and wheat.

**EDUCATION AND TRAINING**

<b>1987-2001</b>	Ph.D (Biology)
Title of qualification awarded	Ukrainian Agricultural University
Name of organisation provided	

educational training Principal subjects/occupational skills covered <b>1982-1987</b> Title of qualification awarded Name of organisation provided educational training Principal subjects/occupational skills covered	Ecological foundation of plant parasitic nematode control on sugar beet  Master (specialist) in Plant Protection/Entomology Plant protection Department, Ukrainian Agricultural Academy with Highest Honor Conserving and enhancing of of natural enemies in control of sugar beet pests
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**PERSONAL SKILLS**

Mother tongue(s) Ukrainian, Russian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
	Replace with name of language certificate. Enter the level if known.				
Spanish	A1	A1	A1	A1	A1
	Replace with name of language certificate. Enter the level if known.				

Communication skills Skills in working with multicultural environment

Organisational / managerial skills Leadership in research projects at national and international level; project coordination  
 Strong commitment to public service. Expert of NGO on sustainable agriculture and alternatives to chemical pest control since 2000 year

Computer skills Microsoft office

Other skills Organization of International Conference, meetings, trainings

**MEMBERSHOPS IIN SCICIETIES** Entomological Society of America 1999,2000,2007,  
 Entomological Society of Ukraine 2006-currently  
 Society of Nature Conservation of Ukraine 2000-

**CONTACT PERSONS FOR REFERENCE** Dr. Prof. Ed Lewis, Department of Entomology/Nematology, University of California, Davis (UCD) eeewis@ucdavis.edu  
 Dr. Emeritus Professor Harry Kaya, UCD hkkaya@ucdavis.edu  
 Dr. Prof. Patrick De Clercq, Laboratory of Agrozoology, University of Ghent, Belgium patrick.declercq@ugent.be

**FELLOWSHIPS,  
AWARDS**

**HONORS,**

2014	Award of Ministry of Education in Ukraine for outstanding contribution to the field of researches and education, biological control of pests
2004-2005	Fulbright Scholar. Department of Nematology /College of Agriculture and Environmental science, University of California, Davis (USA)
1999	Visiting scientists. Junior Faculty Development program, Odum School of Ecology, The University of Georgia (USA)
October 2002- March 2003	Research Fellow at Secretariat of Convention on Biological Diversity Conservation, Montreal (Canada)
2003	Honored certificate for Outstanding contribution into the International Development of National Agricultural University
April 1997- June 1997	Visiting Scientists at Faculty of Agronomy and Applied Biological Science, University of Ghent
1996	Outstanding young researcher award ( Ministry of Agriculture).
ANNEXES	List of publications List of International projects

**SELECTED LIST OF PUBLICATIONS**

**Books**

Melnychuk D., Pidlisnyuk V, Stefanovska T., 2003. Key questions about Sustainable Agriculture: what everyone needs to know, Kyiv, Gopak Press:, 2003, 168 pages

Sustainable Agriculture in Ukraine: steps ahead. Step 1: Organic Farming/ and Bicontrol .Editors; *Valentina Pidlisnyuk and Tetyana Stefanovska* , Kyiv, Publisher House of Natural Agricultural University, 2006, 78 pages (in ukr.)

Pidlisnyuk V.V., Zagirnyak M.V., Stefanovska T.R. , 2010. Climate change. Shortly about essential. Guide book .*Scherbatikch Press*, 104 pages (in ukr.)

**Chapters in books**

Valentina Pidlisnyuk., Tatyana Stefanovska. Sustainable agriculture: A new approach and Challenges for education. In Book "Challenges in agricultural and rural development in Centrals and Eastern Europe" Edited by Joost Platje and Janusz Slodczyk, Opole University Press, 2004, pp.303-311. ISSN 1642-2597

PidlisnyukV., Sokol L., Stefanovska T. 2010. Perspective for sustainable agriculture in Ukraine: public's view// In a Book «Application of Phytotechnology for Cleanup of Industrial, Agricultural and Wastewater Treatment », Springer Verlag New York, LLC, p.54-59

**Text books**

Stefanovska T.R..Kava L.P. 2013. Technology of beneficial organisms ' rearing for use in Biological control of pests. Kiev, Komprint Publishing House, 290 pages (in ukr.). Approved by Ministry of Education and Youth of Ukraine (in ukr.)  
T.R.Stefanovska, S.V. Kucherovska., V.V. Pidlisnyuk, Agricultural entomology, Ruta Publishing House, Kiev, 375 pages.

## Articles in journals

T. Stefanovska, S. Kucherovska., V. Pidlisnyuk. Assessing of herbivorous and beneficial insects on switchgrass in Ukraine. 2014. *Comm. Appl. Biol. Sci, Ghent University*, In press

T. Stefanovska., V. pidlisnyuk, Evaluation of virulence of commercial and indigenous strains of *Steinernema carpocapsae* to common European mole cricket. 2014. *Comm. Appl. Biol. Sci, Ghent University*, In press

Sabluk V.T., Stefanovska T. R., Zavada M.M. Willow beetle *Clytra laeviseula* R. – the pest of willow and poplar. 2014. *Bioenergy*, #2, in press

Stefanovska T.R. Pidlisnyuk V.V. Tomashkin Ya. Growing of biomass crop *Miscanthus giganteus* on soil contaminated by heavy metals. 2014. *Bioenergy*, #2, in press (in ukr.)

Sabluk V.T., Gryschenko V.M., Stefanovska T.R.. Control of grubs in plantations of energy willow and miscanthus, *Bioenergy* #2, in press (in ukr.)

Pidlisnyuk, V. , Erickson, L. , Kharchenko, S. and Stefanovska, T. (2014) Sustainable Land Management: Growing *Miscanthus* in Soils Contaminated with Heavy Metals. *Journal of Environmental Protection*, **5**, 723-730. doi: [10.4236/jep.2014.58073](https://doi.org/10.4236/jep.2014.58073).

Valentina Pidlisnyuk Tetyana Stefanovska Edwin E. Lewis, Larry E. Erickson & Lawrence C. Davis. 2014. *Miscanthus* as a Productive Biofuel Crop for Phytoremediation. *Critical Reviews in Plant Science* 33(1): 1-19

T. Stefanovska, S. Kucherovska. Studying of switchgrass insect diversity and assessment of the potential pests. *Earth Bioresources and Life Quality* 4 (2013) <http://gchera-ejournal.nubip.edu.ua/index.php/ebql/article/view/129/95>

T. Stefanovska, E. Lewis. Prospects of using entomopathogenic nematodes for insect pest's microbial control. *Earth Bioresources and Life Quality* 4 (2013) <http://gchera-ejournal.nubip.edu.ua/index.php/ebql/article/view/128/94>

T.R. Stefanovska., S. Kucherovska. 2013. Methods of sampling for pests in introduced energy crop switchgrass *Panicum virgatum*. L. Informative bulletin of International Organization for Biological control of pest, **East Palaearctic Regional Section "Phytosanitarna bezpeka i kontrol silskogospodarskoi produkzii"**. (44) 251-256 (in ukr.) ISBN-978-617-652-037-5

T. R. Stefanovska., C.V. Kucherovska. 2013. Survey of entomological fauna of energy crop switchgrass *Panicum virgatum* at Central Forestry steppe of Ukraine. *Zaschita Rasteniy, Minsk, Belorussia*, Volume 37, pp. 201-206 (in russ.)

Kuchrovskaya S., Stefanovska T.. 2013. Studying of insect diversity in Central Forest steppe of Ukraine. *Innovative technologies of crop production*, Volume 17 (1):225-229 (in ukr.)

Stefanovska T.R., Kava L.P.. 2012. Efficacy of entomopathogenic nematodes to control Black vine weevil *Otiorynchus sulcatus* F. *Naukovi dopovidi NUBIP* # 5 (34) (in ukr.) [http://www.nbu.gov.ua/e-journals/Nd/2012\\_5/12str.pdf](http://www.nbu.gov.ua/e-journals/Nd/2012_5/12str.pdf)

V.A. Tsygankova, T.R. Stefanovska, A.P. Galkin., S.P., Ponomarenko and Ya.B. Blume. 2012. Inducing effect of PGRS on small regulatory si/miRNA in resistance to sugar beet cyst nematode. *Comm. Appl. Biol. Sci, Ghent University*, 77/4:779-788. ISSN 1379-1176

T.R. Stefanovska, V.V. Pidlisnyuk, E.E. Lewis. 2012. Ecological aspects of using entomopathogenic nematodes. *Ecologicke aspekty vyuzytiz entomopatogennych hlist Acta universitatis Mattheiae Bell seria environmentalne manazerstvo Rocnik X111/Cislo 2* ISSN-1338-4430 <http://www.fpv.umb.sk/kat/ken/akta/index.php>

T.R. Stefanovska. 2012. Pathogenicity of Ukrainian isolate of *H. bacteriophora* for target pests from five orders. Informative bulletin of International Organization for Biological control of pest, **East Palaearctic Regional Section "Biological control of pests in way to innovation"** (43) :34-37 (in ukr.) ISBN-978-617-652-037-5

S.Kucherovska, T. Stefanovska, 2012. Agro - environmental aspects of perennial grasses cultivation for second generation biofuels production. *Kremenchuk National University M. Ostrogradskyj Visnyk*. 4 (75):128 – 130 (in ukr.)

T.Stefanovska, S.Kuchеровska, V. Pidlisnyuk. 2012. Agroecological risk assessment of switchgrass production and effects of pests. *Agroecologichnyj journal*. 3: 125 - 127 ( in ukr)

V.A. Tsygankova, T.R. Stefanovska, Ya.A .Andrusevich, S.P. Ponomarenko, A.P. Galkin. Ya.B. Blume. 2012. The role of biostimulants in inducing of si/mi RNA responsible for anti- parasitic properties in cell of plants. *Biotechnologia*. Volume 5(3): 34-44 ISSN 1995-5537

V.A. Tsygankova, T.R. Stefanovska, S. P Ponomarenko, .A.P. Sabluk V.V.. 2012 .Small si-mi RNA as an compound of immunity properties in control of pathogenic organisms. *Innovative technologies of crop production*, Volume 14 (1) :225-229

V.A. Tsygankova, T.R. Stefanovska, S. P. Ponomarenko, Ya. B. Blume. 2012. Molecular mechanisms of sugar beet *Beta vulgaris* immunity to sugar beet cyst nematode *Naukovi dopovidi NUBiP* Volume 4(32) (in ukr.)  
[http://www.nbu.gov.ua/e-journals/Nd/2012\\_3/12cva.pdf](http://www.nbu.gov.ua/e-journals/Nd/2012_3/12cva.pdf)

Stefanovska T.R. 2012. Insect's communities on *Micanthus xgiganteus*. *Naukovi Dopovidi NUBiP*, Volume 4(33) ( in ukr)  
[http://www.nbu.gov.ua/e-journals/Nd/2012\\_4/12str.pdf](http://www.nbu.gov.ua/e-journals/Nd/2012_4/12str.pdf)

V.A. Tsygankova, T.R. Stefanovska, S. P. Ponomarenko, Ya. B. Blume .2012. Genetic factors of immunity of sugar beet *Beta vulgaris* and *Brassica napus* to Beet cyst nematode *Heterodera shcachtii* Smidt. *Naukoviy Visnik of National University of Life and Environmental Science "Biology, biotechnology and ecology"*, volume 178, pp.100-109 (in ukr.)

Tsygankova V.A., Galkin A.P., Galkina L.F., Sabluk V.T., Kalatur K.A., Stefanovska T.R., Ponomarenko S.P..2011. Increase of synthesis of small regulatory RNA with enchasing immunity activity *Sugar Beet Researches Journal*,4(82):10-13 (in ukr.)

Tsygankova V.P., Sabluk V.T., Kalatur, K.A., Stefanovska T.R., Ponomarenko S.P., Lewis E.E , Blum Ya B.. 2011. Stimulation of si/mi RNA- by Plant Growth Regulators (PGRs) –the important content of plant resistant to pathogens and parasites *Fundamentals of ecologically friendly crop science in modern farming.*, pp.39-46 (in ukr.) ISBN 978-966-477-061-0(753)

Stefanovska T.R., Kuchеровksa S.V., Lewis E.E.. 2011. Evaluation of possible ecological risk from pest in process of growing switchgrass for second generation biofuel production in Ukraine *Fundamentals of ecologically friendly crop science in modern farming*. pp.294-297( in ukr.) ISBN 978-966-477-061-0(753)

Zagirnyak M.V., Pidlisnyuk V.V., Branzspis Yu.A., Stefanovska T.R. 2011. Studying population dynamics of pests. Part 11. Discreet Model of development, interacted biological populations. *Visnik of Kremenchuk National University/Life Science* 3/2001 (68):151-154

Stefanovska T., Pidlisnyuk . 2010. Evaluation of vulnerability of Ukrainian Agriculture to Climate change. *Ecological Safety* 1 (9):61-66. ISSN 2073-5057(in ukr.)

Pidlisnyuk V., Stefanovska T., Smolka S.. 2010. Introduction of FAO Code for ensuring of environmental security in pesticide policy in Ukraine. *Ecological safety* 1(9):14-17. ISSN 2073-5057

Likar Ya.O, Stefanovska T.R. 2010. Prospective to use parasites and entomopathogenic nematodes to control Diamond back Mot. *Naukovi Dopovidi NUBiP* 1(17)  
<http://www.nbu.gov.ua/e-journals/Nd/2010-1/10lyompx.pdf>. ISSN 2073-5057

Stefanovska T.R.. 2010. Laboratory evaluation of host range of *H. bacteriofora* isolated from Ukraine. *Scientific Bulletin of National University and Life and Environmental Science "Biology, biotechnology, ecology"*(145):131-136( in ukr.) ISSN 2073-5057

Stefanovska T., Pidlisnyuk V.. 2009. Challenges to grow oilseed rape *Brassica napus* in sugar beet rotations. *Comm. Appl. Biol. Sci, Ghent University* vol. 74/2:573-9.  
ISSN 1379-1176. ISSN 1379-1176

Likar Y., Stefanovska T.. 2009. Diamondback moth in Ukraine: current status and potential for use biological control agents *Comm. Appl. Biol. Sci, Ghent University* vol.74(2):387-92. ISSN 1379-1176

Stefanovska T..2009. Use of insect pathogens in Ukraine: Currant status and future prospective *IOBC/WPRS Bulletin*, , Edited by: Ralf-Udo Ehlers, Neil Crickmore, Jürg Enkerli, Itamar Glazer, Miguel Lopez-Ferber & Cezary Tkaczuk. -, Vol. 45: 502-504

ISBN 978-92-9067-219

Stefanovska T.R., Lewis E.E., Pidlisnyuk V.V.. 2009. Use of biocontrol for production of small berries. *Ecological safety*, Vol. 4:8:9-15 (in ukr.)

Lewis E., Kaya H., Stefanovska T.R., Pidlisnyuk V.V.. 2009. Current state and perspective of using entomopathogenic nematodes in sustainable agriculture. *Bulletin of Kremenchuk Polytechnical University/Natural Science* (4 ):141-153 (in ukr.)

Kokhanetz L., Stefanovska T.. 2009. Black vine weevil and its control on strawberries with using entomopathogenic nematodes. *Bulletin of Lvivskiy National Agrarian University/Agronomy* 12(1):152-158 (in ukr.)

Stefanovska T., Pidlisnyuk V., Kaya H.. 2008. Host range and infectivity of Ukrainian isolate of *Heterorhabditis bacteriophora* (Heterorhabditidae) *Comm. Appl Biol Sci.* Ghent University 73(4):693-8. ISSN 1379-1176

Stefanovska T.R., Kokchanetz L.M.. 2008. Biology of Black Vine weevil *Otiorhynchus sulcatus* F. (Coleoptera: Curculionidae) in Ukraine. *Agroekologichnyi journal* 6:227-229 (in ukr)

Sokol L.M., Pidlisnyuk V.V., Stefanovska T.R., 2008. Organic farming as a part of sustainable agriculture. *Ecological Safety*, Vol.3-4, pp. 102-109 (in ukr.)

Stefanovska T.R.. 2007. The efficacy of rearing of entomopathogenic nematodes on *Tenebrio molitor* and *Galleria mellonella*. *Naukovi dopovidi NAU*, Volume 2 (7): .5-16 (in ukr).

Stefanovska T.R., Pidlisnyuk V.V., Kaya H.K.. 2005. Biological control of pests in Ukraine: legacy from the past and challenges. *CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources* 1, No.008:1-15

Stefanovska T., Pidlisnyuk V.. 2004. Organic Farming in Ukraine: *Economics and the Environment*, N 32, pp.53-61

Stefanovska T.R., Pidlisnyuk V.V..2004. State of the arts on Obsolete pesticides and soil contamination. *Bezpeka zittediyalnosti*. 4:18-25 (in ukr).

Stefanovska T.R., Shelestova, V.S..2003. Is it possible to use entomopathogenic nematodes in IPM programs in Ukraine? *Zaschist Roslin*, 5:16-20 (in ukr.)

Stefanovska, T.R., Pidlisnyuk, V.V.. 2002. Ukraine struggles with Pesticides. *Pesticide News*. 57:12-17.

### Articles in Edited Conference Proceedings

Svitlana Kucherovska, Tatyana Stefanovska, Valentina Pidlisnyuk, Peter Andrash. Sustainable production of switchgrass *Panicum virgatum* L. Proceedings of XV International scientific-practical conference "Ideas of academician V. Verradskiy and problems of regional sustainable development" June 7-8, 2013, Kremenchug, Ukraine, pp.102-104 (in ukr.)

T. R. Stefanovska. Pathogenicity of entomopathogenic nematodes *Steinernema carpocapsae* Weiser to European Mole cricket *Gryllotalpa gryllotalpa*. Proceedings of a General Assembly of IOBC/EPRS/ May 14-17, Poznan, Poland, 2013, pp.88-90

T. R. Stefanovska, S.P. Ponomarenko. 2013. Compatibility of entomopathogenic nematode strains with biostimulant Stimp. Proceedings of a General Assembly of IOBC/EPRS/ May 14-17, Poznan, Poland, 2013, pp.91-93

Pidlisnyuk V., Stefanovska T. 2011. Youth campaign on Climate Change: using campus as a lab bench. Proceedings of the 11th International conference on current issues in Sustainable Development, Opole, Poland, p.50-52

Pidlisnyuk Valentina, Stefanovska Tetyana. Hodnoceni Soucasnych pristupu k problematice udrzitelneho rozvoje na Ukrajine//In: Udrzitelny rozvoj a funkce moderniho Europejskeho Statu/ Ed. Jiri Dusek, Lubomir Pana, Roman Svatos a kol.,

2012, VSERS, Ceske Budejovice, Czech, pp.83-89 ( in Czech.)

S.P. Ponomarenko., V.A. Tsygankova., A.P. Galkin, Ya.B. Blum, T.R. Stefanovska.. Increase of plant resistance to disease, pests and stresses by the use of new Biostimulants with Bioprotective Properties. Proceedings of the 1<sup>st</sup> World Congress on the use of biostimulants in agriculture, 15, November, 2012, Strasbourg, France, <http://biostimulants2012.com./programe.html>.

Mychaylo Zagirnyak, Valentina Pidlisnyuk, Tetyana Stefanovska , Edwin Lewis Extension service as promoter of sustainability in agriculture: the case of biofuel production//In a Book “ Udrzitelni Rozvoj v podminkach ekonomicke krize”, Publishing by Regional Studii, Ceske Budejovici, Czech, 2011, kap.4.3, pp. 336-339.

Tsygankova V.P., Sabluk V.T., Kalartur, K.A., Stefanovska T.R.,Ponomarenko. S.P., Lewis E.E., Blum e Ya.B., Galkin A.P. The role of Stimulation of plant bio synthesis of si-mi RNA in protection against pathogens and parasites. Proceeding of V11 International Conference “Modern Concept of agriculture». November 2-4, 2011, Minsk, Belorussia, pp.178-186 (in ukr.)

Stefanovska T.R., Rakhmetov., D.B.,Pidlisnyuk V.V., Lewis E.E. Ecological problems related to growing of perennial grasses for second generation biofuels production: case of pests. Proceedings XIII International scientific- practical conference “*Ideas of Academician V. Vernadskiy, problems of research and evaluation of regional sustainable development*”, September 29-30, 2011, Kremenchuk, Ukraine, pp.235-237 (in ukr.)

T. Stefanovska, Y. Likar, D. Rakhmetov, E. Lewis, V. Pidlisnyuk. The role of pests in planting of introduced plants for second generation biofuel production. Proceeding of Conference “*Environmental protection and problems of sustainable use of the natural resources*”, June 8-10,2011, Kamenetz- Podilskiy, Ukraine, pp. 99-111 (in ukr.)

E. Reshetova, Tatyana Stefanovska, Valentina Pidlisnyuk, Amanda Hodson, Ed lewis. Researches on Entomopathogenic Nematodes in Ukraine. Proceedings of First Slovak- Ukrainian Conference of Young Scientists, Faculty of Natural Science, Matej Bel University, April 15, 2010,Banska Bystrica, Slovakia, pp. 275-278

Tatyana Stefanovska, Edwin Lewis, Valentina Pidlisnyuk. Evaluation of potential risk for agricultural landscapes from second generation biofuels production in Ukraine; The role of pests. Aspects of Applied Biology 109, Agricultural Ecology Research: Its role in delivering sustainable farm systems, Dundee, UK, 15-16 June 2011., pp.165-169  
ISSN 0265-1491

Pidlisnyuk V .V., Stefanovska T.R. “Farming system in Ukraine, Proceedings of Conference “ *Agronomical factors in current farming systems*. June 28-29, Olsztyn, Poland, 2007, pp.12-15

Stefanovska. T.R., Pidlisnuk V.V.,2007. Research and practice in Biological Pest Control in Ukraine /*Journal of Plant Diseases and Protection*, 114 (2), 89, ISSN 1861-3829.

Pidlisnyuk V., Stefanovska T.2007.Community based Dnister watershed management: role of formal and informal education International Congress “River Basin Management”, 22-24 March 2007, Antalya, Turkey, vol 2, p.271-283

Pidlisnyuk V.V.,Stefanovska T.R., Moklyachuk L.I.. 2006. Public attitude to environmental problems and environmental health: case from Poltava , Ukraine Peer- reviewed Proceedings of VII International Scientific Conference. “*Current and Future Challenges in Environmental Health, Toxicology, and Food Safety in Eastern and Central Europe*”. May 2-5, 2006, Kyiv, Ukraine, pp.44-47

### **Selected Abstracts in Abstract books ( for the last five years)**

Lawrence. C. Davis, Larry Erickson, Ganga Hettiarachchi. Joni Mengarelli, Valentina Pidlisnyuk, Kraig Roozenboom, Tatyana Stefanovska, Natalya Tatarina Phytoremediation with miscanthus produced for bioenergy. Book of abstracts., 11 International Phytotechnologies Conference 2014, Heraklion ( Crete) Greece, Sept.30-Oct 3, 2014 Editors: N. Kalogerakis&Th. Manios, p.313.

Switlana Kucherovska , Tatyana Stefanovska, Valentina Pidlisnyuk, Environmental security during growing of second generation of biofuel crops: case of perennial *Panicum virgatum* L. Abstracts of the Central and Eastern Conference on

Health and the Environment , Cluj- Napoca, 25-30 May, 2014 of are published online  
<http://www.ceeche.org/AbstractsList.aspx>

Natalia Tatarina, Valentina Pidlisnyuk ,Tetyana Stefanovska, Erickson, Larry  
 Phytoremediation of metal-contaminated soils in Kamenetz-Podilsky, Ukraine by growing of second generation crop  
*Miscanthus x giganteus*

Abstracts of the Central and Eastern Conference on Health and the Environment , Cluj- Napoca, 25-30 May, 2014 of are published online <http://www.ceeche.org/AbstractsList.aspx>

Ludmila Kava, Tatyana Stefanovska. Study of the constitutive resistance of the strawberry cultivars to the strawberry mite *Tarsonemus pallidus* Banks ). Book of abstracts of International Mini-Symposium and workshops Opportunities for enhancement of Integrated pest management, April 1-3, 2014, Warsaw Poland, p.51.

Tatyana Stefanovska, Victoria Tzygankova, Sergiy Ponomarenko.The effect of PGRs on small RNA's in sugar beet in beta vulgaris L. Response to sugar beet cyst nematodes *Heterodera schachtii* schmidt Book of abstracts of International Mini-Symposium and workshops Opportunities for enhancement of Integrated pest management, April 1-3, 2014, Warsaw Poland, p.50.

T.Stefanovska, S. kucherovska, V. Pidlisnyuk.Assesing of herbivorous and beneficial insects on switchgrass *Panicum virgatum* L in Ukraine, Abstracts of 66 Symposium on Plant protection, Univeersity of Ghent, May 20<sup>th</sup> 2014, 114 p.  
[http://www.iscp.ugent.be/pdf/abstractbook\\_2014.pdf](http://www.iscp.ugent.be/pdf/abstractbook_2014.pdf)

T. Stefanovska, V. Pidlisnyuk. Evaluation of virulence of *Steinernema carpocapsae* to common European mole cricket , Abstracts of 66 Symposium on Plant protection, Univeersity of Ghent, May 20<sup>th</sup> 2014, p.  
[http://www.iscp.ugent.be/pdf/abstractbook\\_2014.pdf](http://www.iscp.ugent.be/pdf/abstractbook_2014.pdf)

Tatyana Stefanovska ,Svitlana Kucherovska Evaluation of the pests' role in yield reduction of switchgrass *Panicum virgatum* L for biofuel production, , Streszczeni. 54.Sesja Naukowa Institute Ochrony Roslin Pantwowego Institute Badawczego/ 6-7 lutego, 2013,Poznan, Polska, (in polish)

Tatyana Stefanovska, Sergiy Ponomarenko. Effect of Biostimulant stimplo to entomopathogenic nematodes. Streszczeni. 54.Sesja Naukowa Institute Ochrony Roslin Pantwowego Institute Badawczego/ 6-7 lutego, 2013,Poznan, Polska, (in polish)

S.V. Kucherovska, T.R.Stefanovska. State of the art on method for sampling insects in switchgrass *Panicum virgatum* L. Abstract books of 8 Meeting of "Ukrainian Entomological Society, 26-30 August 2013., Kiev, Ukraine p.61.

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