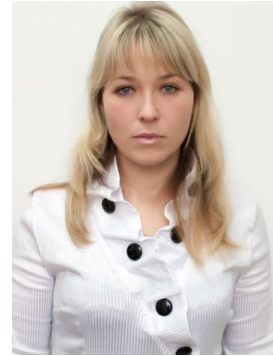


CURRICULUM VITAE

Olena A. Sergienko

PERSONAL INFORMATION

Poltavskay st. 12,
Merefa, Kharkiv region, 62472, Ukraine
Phone: +38 067 300 76 77
+38 066 437 66 07
e-mail: ser_helenka@ukr.net
Date of Birth: 28.08.1979
Marital Status: married, have 2 children



EDUCATION

- 2012 Associate Professor
S. Kuznets Kharkiv National University of Economics
- 2010 PhD in Economics
Kharkiv National University of Economics, specialty "Mathematical methods, models and information technology in the economy"
Thesis: "Models of strategic development of production and economic systems"
- 1996 - 2001 Master of Economics with honors, Kharkiv State University of Economics, specialty "Economic Cybernetics", Ukraine

WORK EXPERIENCE

- 2015 - present Associate Professor of Department of Higher Mathematics Department of Kharkiv Educational and Scientific Institute of the State Higher Education Institution «Banking University»
- 2014 - 2015 Associate Professor of Department of Higher Mathematics Department of Kharkiv institute of banking of the University of banking of the National bank of Ukraine (city of Kyiv)
- 2011 - 2014 Associate Professor of Department of Economical Cybernetics of S. Kuznets Kharkiv National University of Economics
- 2003 - 2011 Teaching assistant of Department of Economical Cybernetics of Kharkiv National University of Economics

TEACHING/ADMINISTRATION EXPERIENCE

- Performing all regular duties of an Associate Professor for classes ranging from 5 to 120 students, including lectures, practical classes, office hours, online discussion forum, preparation of course materials, assessments
- Courses:
 - Modeling of economic dynamics
 - Economic dynamics
 - Nonlinear models of economic dynamics
 - Econometrics
 - Methods of economic and statistical research
 - Multivariate statistical analysis
 - Optimization Methods and Models
- Launch new courses in the educational process
- Supervision of students for scientific contests of different levels (students regularly win prize places in Ukraine)
- Advising of students on creating economic-mathematical model in the master's diploma thesis

SCIENTIFIC INTERESTS

Modern economic-mathematical tools of modeling and forecasting, complex social and economic systems of different hierarchy levels and modeling of social and economic development and cyclic dynamics of economy of Ukraine and its regions.

I also deal with the problems of the teaching methodology in the higher school.

PUBLICATIONS

There are over 220 scientific-methodical works, among which: 23 group's monographs, coauthor of 6 coursebooks, 60 articles, 60 theses in conferences' materials, 80 methodical collaborative researches of the economic and mathematical disciplines.

Identifiers in scientometric databases:

ID Scopus – [56498832000](#)

ID ORCID – [0000-0002-9796-9218](#)

ID Researcher – [O-3966-2015](#)

ID Google Scholar –

https://scholar.google.com.ua/citations?hl=uk&user=khohzfEAAAJ&view_op

LANGUAGES KNOWLEDGE

Ukrainian – native, Russian– fluently, English – European level (B1)

SOCIAL SKILLS AND COMPETENCES

Work in a team. I am a sociable person, positive almost of the time, good listener, good communicator and I always use logic and common sense to take a right decision.

ORGANISATIONAL SKILLS AND COMPETENCES

Management a team. I am good in setting of the different projects tasks and management a stuff to achieving the necessary results.

TECHNICAL SKILLS AND COMPETENCES

Organization of the studying process for students. Organization the semenars, round tables and other different scientific events.

COMPUTER SKILLS AND COMPETENCES

Excellent in different software: starting from Microsoft Office integrated environment up to the special packages as Mat-Lab+Simulink, MathCad, Statistica, EViews, Expert Choice, Decision Grid, Decision Pro, BPWin, VenSim, MS Project etc.

DRIVING LICENCE(S)

A, B

REWARDS

Awarded by: «The Best Lecturer of Kharkiv National University of Economics»: 2008 - II place, 2008/2009 – I place; «The Best Lecturer» (2008/2009 and 2009/2010), «Scientific-Pedagogical Start» (2009) nomination winner; «The Best Young Scientist of Kharkiv Region» (2009) diploma; gratitude from Dzerzhynsky District Council, Kharkiv (2010), 2010/2011 – II place «The Best Ph.d»

Fellow Cabinet of Ministers of Ukraine Prize for young scientists 2012 - 2014