



**STATE AGRARIAN AND ENGINEERING  
UNIVERSITY IN PODILYA**  
Kamianets-Podilskyi, Ukraine

**SCIENTIFIC CLUB  
«SOPHUS»**  
Ternopil, Ukraine



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invited to take part in  
**II International Scientific and Practical Conference**  
**October 28, 2016**

**NATIONAL PRODUCTION AND ECONOMICS IN CONDITIONS OF REFORMATION:  
STATE AND PROSPECTS INNOVATIVE DEVELOPMENT AND INTERREGIONAL INTEGRATION**

Kamianets-Podilskyi, Ukraine

### **INVITED TO THE CONFERENCE**

representatives of the scientific community (researchers, lecturers, doctoral students, graduate students, Master and Bachelor students), representatives of State and local governments, public organizations, enterprises and institutions

### **CONFERENCE TOPICS**

#### **1. TECHNOLOGY RESEARCH UNIT.**

General issues of agricultural chemistry and agriculture. Selection of crop and livestock production. Technological aspects of agricultural branches. Prospects for the spread of biotechnology into practice. The problems of storage and processing of products of biological origin. Scientific and technological progress and product quality. Modern engineering in agriculture. Efficient use of energy in agriculture. Innovative technologies in food and light industry. Maintenance and repair of agricultural machinery and equipment. The historical experience of scientific and technological development.

#### **2. NATURAL RESEARCH UNIT.**

Modern development of biochemistry, genetics and biology. Innovations in soil science. Actual problems of physiology of plants and animals. The impact of environmental factors on human life. Human activity and its impact on the environment. Environmental protection system to ensure quality of society. Diagnosis and treatment of animals. Problems pathology, oncology and morphology of animals. Current areas of veterinary pharmacology, toxicology, and microbiology examination. Innovations in entomology, Epizootology. The role of veterinary sanitation and obstetrics in the reproduction of livestock. Infectious diseases and immunology. Historical aspects of natural sciences.

#### **3. ECONOMIC RESEARCH UNIT.**

Modern problems of economic theory and practice. The development of a competitive economy at the micro, meso and macro levels. The impact of globalization on economic relations and security entities. Strategy and tactics of state economic management. E-government. Innovation and investment principles of economic growth. Economics of natural resources and environment. The role of financial and credit system in the management of economic processes. The development of accounting, analysis and audit. Statistics, mathematical modeling and information technologies in economy.

#### **4. SOCIAL RESEARCH UNIT.**









Cultural and artistic, psychological and pedagogical aspects of modern society. Philosophy and innovative way of social progress. The national cultural context in the formation of international cultural relations. Theoretical and methodological and scientific-practical principles of sociological research. The value of social and information technologies in shaping modern society. Theory and practice of social communications.

## DEADLINE OF CONFERENCE

Date of conference	Deadline for submissions	Release date of out of print collection
October 28, 2016	October 24, 2016	November 18, 2016

## CONDITIONS OF PARTICIPATION IN THE CONFERENCE

The form of participation in the conference – **DISTANCE**

- STEP 1**  To prepare by yourself or in collaboration (**not more than three persons**) one scientific paper according to requirements and save file example **Article\_Ivanov.doc**
- STEP 2**  To apply the participant under the prescribed format and saved to a file for example **Application\_Ivanov.doc**
- STEP 3**  To send **till October 24, 2016 inclusively** on the e-mail of the organizing committee of the Conference **clubsophus@gmail.com** paper, application and scanned copy of the receipt (save file as in the example **Receipt\_Ivanov.jpg**. File size - no more 300 kb). In the message theme specify **«Materials to the conference 28.10.16»**.
- STEP 4**  After that, be sure **to expect confirmation of receipt** of your materials to your email address. The waiting period can last for a few days
- STEP 5**  Materials for each participant will also be posted on the conference website section **Archive of materials**.
- STEP 6**  For participants collection of papers, program and a certificate of participation will be send **after November 18, 2016**.
- STEP 7**  Electronic version of the collection also will be posted on the conference website section **Club Conferences**.
- STEP 8**  **Collection will be added to the system RSCI as non periodic edition**. Link to it will be placed (up to 3 months) on the conference website section **Club Conferences**.

At the same time participants and other interested persons may submit scientific articles to these publications:

1. **Podilian Bulletin : agriculture, engineering, economics** (ISSN 2410-1125).
2. **International scientific journal «Professional and Applied Didactics»** (pedagogical sciences). Details on the conditions of publications in collections is on the site **www.znppdatu.at.ua** and e-mail **zbirnyk@pdatu.edu.ua**.
3. **International scientific journal «The economic discourse»** (ISSN 2410-0919).
4. **International scientific journal «The institute of accounting, control and analysis in the globalization circumstance»** (ISSN 2410-0706). Details on the conditions of publications in collections is on the site **www.sophus.at.ua**. Journals are included into the international scientometric and bibliographic databases.

## FEE PAYMENT

1. The cost of participation in the conference (placing theses and the collection on the site, publishing and sending collection, programs and certificate):

<b>for Ukrainians</b>	– print version – <b>120 UAH</b>	<b>for foreigners</b>	– print version – <b>10 EUR/USD</b>
	– e-version – <b>75 UAH</b>		– e-version – <b>4 EUR/USD</b>

**EUR** – for participants from countries of the European Union; **USD** – for participants from other countries

2. The cost of additional copy of the collection is: – for Ukrainians – **50 UAH**; – for foreigners – **3 EUR/USD**.
3. Theses of **scientific degrees foreigners in the form of participation in the electronic version** will be accepted for **free**.
4. Payment conditions for **foreign participants with the printed version** will be announced additionally after getting their application to participate in the conference.
5. **Requisites for fee payment for Ukrainians:**

Beneficiary: PE Kotsolok P.I. C/a 26003202386 PJSC Raiffeisen Bank Aval,

MFO 380805, code 2649905991 **Purpose of payment: for services of theses publication** by *surname and initials*

**Transfers of Ukrpost not allowed.**

## REQUIREMENTS OF PAPER EXECUTION

1. The thesis should be written in **Ukrainian, Russian, Polish or English**.
2. The volume of materials – 2-4 pages, not numbered.
3. Format – A4, text processor – MS Word; margins: top, bottom, right, left 20 mm.
4. Font – Times New Roman, size – 14, line spacing – 1,5, paragraph – 1 cm.
5. The structure of the thesis: in the upper right corner - **surname and name** of the author (in bold), scientific degree, academic rank, position, the name of the institution, city, country.
6. **Students and postgraduates in individual paper must specify a scientific adviser** as in the annex model.
7. Below - in one paragraph - **THESIS TITLE** (capital bold letters, centered).
8. Below - in one paragraph - the text of thesis (justified).
9. At the end of the text - in one paragraph - **References** (in bold and centered). Links to references are presented in square brackets in accordance with the order of mention.
10. The use of illustrative materials, formulas in the report should be minimal.
11. The format of the tables and figures **should only be bookish**.
12. The Organizing Committee reserves the right of selection and editing of scientific papers.
13. Papers that do not meet the requirements, will not be considered.
14. Responsibility for the papers contents and execution shall be the author's and scientific adviser's.

## APPLICATION FOR PARTICIPATION IN THE CONFERENCE

**«NATIONAL PRODUCTION AND ECONOMICS IN CONDITIONS OF REFORMATION:  
STATE AND PROSPECTS INNOVATIVE DEVELOPMENT AND INTERREGIONAL INTEGRATION»**,  
held October 28, 2016

Surname, name			
Scientific degree			
Academic rank			
Place of work (study)			
Position ( <i>teacher, student, etc.</i> )			
Title of thesis			
Section ( <i>indicate number only</i> )			
Participation form ( <i>necessary to emphasize</i> )	print version		e-version
The additional copy of the collection	YES	NO	x
Phone (priority - mobile)			
E-mail			
Postal address:  <div style="text-align: right; padding-right: 20px;">                     surname and initials                      (<i>If necessary</i>) the name of the organization                      apartment, street                      city,                      district, region                      country (for foreigners)                      index                 </div>	for participation form - <b>print version</b>		

### Conditions of filling:

1. All items of the application are required to be filled.
2. If there is a number of authors, then the fields of application each author is specified in the defined sequence.
3. Postal address is indicated only for that member who will receive the collection.

## CONTACTS OF ORGANIZING COMMITTEE

### Organizer

Podilian State Agrarian Engineering University  
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### Coordinator

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## SAMPLE OF PAPER AND REFERENCES EXECUTION

**Stepanenko Andriy**

Ph.D., Associate Professor, Professor of Department  
Lviv Academy of Commerce  
Lviv, Ukraine

*for students and graduate students*

**Yakovenko Alla**

student

*Scientific adviser: Doctor of Economics, Professor Panchenko M.R.*

Lviv Academy of Commerce  
Lviv, Ukraine

### PERFECTION ACCOUNTING AND ANALYTICAL SOFTWARE OF COST MANAGEMENT ON ENTERPRISES OF UKRAINE

Providing economic growth requires improving market mechanisms regulation of national economy ...

#### References

1. Kunchenko, Ju. P. (2006). Stohasticheskie polinomy [Stochastic polynomials]. Naukova dumka, 275.
2. Makarov, I. M., Lokhin, V. M., Man'ko, S. V., Romanov, M. P. (2009). Avtomatizatsiya sinteza i obuchenie intellektual'nyh sistem upravleniya [Automation of synthesis and learning the intellectual control systems]. Moscow, Russia: Science, 228.
3. Titarenko, G. A. ed. (2000). Informacionie tehnologii v marketinge [Information technology in marketing ]. Moscow: JuNITI, 335.
4. Pecko, V. I. (2014). Modeljvannja prostoro-vo-poljarizacijnih parametriv spektral'nih karakteristik vidrizajuchih optichnih fil'triv [Modeling spatial-polarization parameters of spectral characteristic of cutt-off optical filters]. Eastern-European Journal of Enterprise Technologies, 3/5 (69), 32–38.
5. Sarymsakov, A. A., Baltaeva, M. N., Nabyev, D. S., Rashidova, S. S., Yugay, G. M. (2004). Dispergirovannaya mikrokristallicheskaya celljuloza i gidrogeli na ee osnove [Dysperhyrovannaya microcrystalline cellulose and Hydrogel Bases]. Chemistry vegetable raw materials, 2, 11–16.
6. Savchenko, I.A. (2012), "Positioning of countries by level of regulation of the environmental component of competitive relations", Ekonomichni pidsumky 2012: dosiahnennia ta perspektyvy. Zbirnyk materialiv Mizhnarodnoi naukovo-praktychnoi konferentsii [Economic Results in 2012: achievements and prospects. Conference proceedings of the International conference], (Simpheropol, 1-2 December 2012), Scientific Unification «Economics», pp. 8-9.
7. Zabolotnii, S. V., Chepynoha, A. V., Salypa, S. V. (2011). The method of generating random variables. Patent of Ukraine for useful model. G06F7/58. № 57092; declared 16.07.2010; published 10.02.2011, № 3.
8. Butkovskij, O. Ja. (2004). Obratnye zadachi haotichnoj dinamiki i problemy predskazuemosti haotichnyh processov [Inverse problems of chaotic dynamics and predictability problems of chaotic processes]. Institute of Radio Engineering and Electronics, Russian Academy of Sciences. Moscow. - 39 s.
9. Production of fuels from plant waste - a new promising area for investment. – Available at: <http://bio.ukrbio.com/ua/articles> (date of appeal 26.10.2015.). – Title screen.