

PROGRAM AND ORGANIZING COMMITTEES

Chairman of the International Program Committee:

Serhiy Shkarlet Dr. of Economics, Professor, Honoured Worker of Science and Technology of Ukraine, rector of Chernihiv National University of Technology

Co-chairmen of Program Committee:

Andrii Shevtsev Dr. of Pedagogical Sciences, Professor, Head of the Department of licensing and accreditation of the Ministry of Education and Science of Ukraine
 Dina Ashykhmina Head of Central Statistical Office in Chernihiv Region
 Volodymyr Kazymyr Doctor of Technical Sciences, Professor, Laureate of the State Prize of Ukraine in the field of Science and Technology, Vice Rector for Scientific Work of Chernihiv National University of Technology (CNUT)

Members of Program Committee:

Roman Dyakon Dr.sc.ing., Professor, President of ISMA Graduate School of Information Systems Management
 Andrzej Pawlik Profesor, Dr. hab., Head of the Institute for Entrepreneurship and Innovation, State University of Jan Kochanowski
 Yaroslav Petrakov Ph.D. in Economics, Associate Professor, Director General of the Directorate of Strategic Planning and European Integration, Ministry of Culture of Ukraine
 Merab Khalvashi Ph.D. in Historical Sciences, Associate Professor, Rector of Batumi Shota Rustaveli University
 Wiesław Czyżowicz Dr.hab., Professor, Warsaw School of Economics
 Olena Honta Dr. of Economics, Professor, Director of Educational-Scientific Institute of Economics of CNUT
 Viktoriia Marhasova Dr. of Economics, Professor, Honored Economist of Ukraine, Head of the Department of Accounting, Taxation and Audit of CNUT
 Tetiana Hohol Dr. of Economics, Associate Professor, Professor of the Department of Accounting, Taxation and Audit of CNUT
 Nadiia Yushchenko Ph.D. in Economics, Associate Professor, Department of Accounting, Taxation and Audit of CNUT

Members of Organizing Committee:

Maryna Yurchenko Ph.D. in Physical and Mathematical Sciences, Associate Professor, Dean of the Faculty of Accounting and Economics of Educational and Scientific Institute of Economics of CNUT
 Olena Syzonenko Ph.D. in Economics, Associate Professor, Head of the Scientific Research Department of CNUT
 Anna Verbytska PhD in Public Administration, Leading Specialist in international Collaboration of the Department of international Relations of CNUT
 Tetiana Klymenko Ph.D. in Economics, Associate Professor, Deputy Head of the Department of Accounting, Taxation and Audit of CNUT
 Oleksandr Sydorenko Ph.D. in Economics, Associate Professor, Department of Accounting, Taxation and Audit of CNUT

Organizing Committee Address: Ukraine, Chernihiv, Shevchenka str., 95, III campus, room 203, tel. +380462665162, e-mail: kafoa_dtu@ukr.net; Striletska str, 1, XI campus, room 320, tel. +380462665218, e-mail: kafedraaaa@ukr.net

Department of Accounting, Taxation and Audit
 Educational-Scientific Institute of Economics of CNUT

The scientific event is included in the list of holding of scientific conferences on problems of higher education and science in the system of the Ministry of Education and Science of Ukraine for 2018 (the letter of the Ministry of Education and Science of Ukraine from January 15, 2018 №22.1/10-67 is on the website of the State Scientific Institution „Institute for the Modernization of the Content of Education” <https://imzo.gov.ua/2018/01/15/lyst-imzo-vid-15-01-2018-22-1-10-67-pro-perelik-provedennya-naukovyh-konferentsij-z-problem-vyschoji-osvity-i-nauky-u-2018-rotsi/>)

It is possible to find the videofragments of the plenary session and the materials of the previous II International scientific and practical conference „Statistical and expert-analytical support for the management of sustainable development of the economy and social sphere”, held on April 4, 2017 on the International Day of the Internet, on-line <http://webinars.stu.cn.ua/> through the system of webinars, the developer of which is the Chernihiv National Technological University under the Tempus project „Innovation hybrid strategy of IT-outsourcing partnership with enterprises” (IHSITOP) <http://webinars.stu.cn.ua/index.php/component/k2/item/51.html>, <http://stu.cn.ua/staticpages/conference/>, <http://ir.stu.cn.ua/>

APPLICATION

for participation in the IV International scientific-practical conference „Statistical and expert-analytical support of sustainable development management of economy and social sphere” must be filled according to the form attached as a separate file.

Form of participation in the conference – **extramural (distance)**.
 Conference languages: Ukrainian, English, Polish, Russian.

PUBLICATION IS PROVIDED

for abstracts in the conference proceedings

The electronic version of the Collection will be in the Repository – the electronic archive of the Chernihiv National University of Technology (IRChNUT): <http://ir.stu.cn.ua/>

Copies of the Collection are sent in accordance with the list of mandatory distribution (Order of the Ministry of Education and Science of Ukraine No. 1112 from 17.10.2012)

Conference participants may also publish an extended version of abstracts in the format of the article in the scientific journals of CNUT. The main requirements for the design and transfer of manuscripts of scientific articles are by the link <http://www.stu.cn.ua/staticpages/fahovividannya/> or http://library2.stu.cn.ua/resursi_biblioteki/periodika/



Ministry of Education and Science of Ukraine
 Chernihiv National University of Technology
 together with
 Central Statistical Office in Chernihiv Region
 of the State Statistics Service of Ukraine
 with the participation of
 Batumi Shota Rustaveli University (Georgia),
 Warsaw School of Economics (Poland),
 Graduate School of Information Systems Management of the
 University of Applied Sciences (Latvia) and
 State University of Jan Kochanowski (Kielce, Poland)
 invite to participate in
 IV International scientific-practical conference
**„STATISTICAL AND EXPERT-
 ANALYTICAL SUPPORT OF
 SUSTAINABLE DEVELOPMENT
 MANAGEMENT OF ECONOMY AND SOCIAL
 SPHERE. MODERN COMPUTER
 TECHNOLOGY OF DATA ANALYSIS AND
 STATISTICS”**,
 that will be held in Chernihiv, Ukraine

December 5, 2018

in honor of 25th Anniversary of the Department of
 Accounting, Taxation and Audit of Chernihiv National
 University of Technology
 and the Day of Statistics



The aim of the conference is the exchange of achievements and experiences of scientific research on the current state and prospects of expert-analytical, including statistical, ensuring sustainable management in the conditions of globalization of the world economy and the change of the industrial and informational era in the age of knowledge societies with the simultaneous development of the digital economy, the evolution of management cultures. Popularization of statistics as an important basis for democratic processes and progress in society, ensuring monitoring of the system of global indicators for achieving the goals of sustainable development. Development of the interaction of the educational sphere and business. Drawing attention to the potential of the Chernihiv region of Ukraine.

CONFERENCE THEME DIRECTIONS

Section 1. The fundamental theoretical-methodological principles of statistical and expert-analytical maintenance of management

Section 2. Skills for tomorrow of official statistics' workers. Creation of the conditions for the usage of big data in statistic production and new methods for the existing and new data sources

Section 3. Ethics, digital skills and cyber security. New statistical methods and programme software

Section 4. Monitoring of the efficiency of Ukraine's integration into the EU and effectiveness of sectoral reforms conducted in the country


Section 5. Analytical, expert, legal and information support of the management of sustainable development of the cities and communities

Section 6. Statistical and expert support of the management of innovations, infrastructure and economic growth

Section 7. Statistical and expert-analytical maintenance of management of economic activity and living standards

To participate in the conference are invited scholars and practitioners in the field of statistics, analytics; experts and teaching staff of higher educational institutions, scientific workers of scientific research institutions, doctoral students, graduate students, Master students, representatives of state and local governments, businesses, NGOs and all interested parties.

Conference coordinator

 **Nadiia Yushchenko**, Ph.D. in Economics, Associate Professor, tel. +38 097 341 87 79, e-mail: nadezhda15yu@gmail.com

We sincerely invite you! We are looking forward to your interest and cooperation!

Yours faithfully, Conference Organizing Committee

CONDITIONS OF PARTICIPATION IN THE CONFERENCE

1. All the materials (theses, application form, copy of the receipt for payment, presentation, etc.) should be sent electronically before **November 20, 2018** by e-mail: nadezhda15yu@gmail.com. Files should be in MS Word format and named after example: YushchenkoN_section2_theses, YushchenkoN_section2_application. Topic of the letter – „Conference SSM-2018”. It is also desirable to send a video presentation, a multimedia presentation, video, where you share the experience of the usage of programme products in the analysis of empirical data in professional activity, oeducational process etc., which will be posted on the conference page before the date of the scientific event.

2. After sending the materials, wait for the confirmation on their receiving during five working days. If you don't receive it – resend your message or call +38 097 341 87 79.

3. Graduates and postgraduate students are only published in co-authorship with the scientific supervisors who have a scientific degree. Otherwise, the report must include a scanned copy of the review-recommendation of the supervisor (with a certified signature), indicate the contact phone and e-mail of the head.

4. Financial terms.

The registration fee (**150 UAH**) is provided for each report regardless the number of authors. It is. In the case of the preparation of abstract in co-authorship and the need to purchase an additional copy of the collection of conference materials, additional funds must be credited at the rate 100 UAH. The sending of the author's copy of the collection and the certificate of the participant of the conference is carried out at the expense of the recipient. For this, in the application of the conference participant it is necessary to specify the post address.

The organizational fee is not paid by:

✓ Doctors of Science in case of their participation without co-authors (with the sending of a copy of the collection of conference materials to the author);

✓ Representatives of the co-organizers of the conference from Bulgaria, Georgia, Latvia and Poland (with the providing of the electronic version of the collection in pdf-format; printed copies will be sent to the scientific libraries of the representatives educational institutions).

Payment details¹

Recipient: Chernihiv National University of Technology
Code of the Unified State Register of Enterprises and Organizations of Ukraine 05460798

Recipient Bank: State Treasury Service of Ukraine, Kyiv city, Interbranch turnover 820172

Current Account 31251264206996

Individual tax number 054607925261

Purpose of payment: *For participation in the conference SSM-2018*
Name Surname of the participant

5. Publishing of the collection on the materials of the conference and distribution are scheduled within one month after the event.

6. The materials of the conference will be also available electronically at <http://www.stu.cn.ua/staticpages/conference/>.

¹ in Ukrainian

Одержувач: Чернігівський національний технологічний університет
Код ЄДРПОУ 05460798, р/р 31251264206996 в ДКСУ м. Київ МФО 820172. ПІН 054607925261. Призначення платежу: *За участь у конференції СЗУ-2018*
ПІБ учасника

REQUIREMENTS TO THE REPORTS AND THEIR DESIGNATION

The materials submitted to the conference should be relevant, have novelty, substantiated scientific and practical purposes. **Responsibility for the scientific level of reports, the validity of the findings, the reliability of the results are the authors' and their scientific supervisors'.** The editors reserve the right to make editorial changes in the abstract and return materials to the authors for revision.

The participant has the right to submit several abstracts that were not previously published. The maximum number of authors of a report is two authors. If the supervisor is not a co-author, then it is not necessary to indicate it in the text.

Volume of abstracts – 2-4 pages of text A4 format, headset Microsoft Word. Font Times New Roman, size 12 (in tables, figures 9-11 is allowed), line spacing – single, paragraph – 0.63 cm. Align the main text along the width. Fields – 25 mm on all sides of the page. Headers, footers, and page numbers are not to be entered.

List of sources used is made in accordance with State Standard 7.1:2006 „System of standards on information, librarianship and publishing. Bibliographic record. Bibliographic description. General requirements and rules of drawing” (<http://www.library.gov.ua/images/files/gost71.pdf>), size of font 10 with obligatory reference to them in the text in square brackets. References in the English language shall be executed in accordance with the international standard bibliographic APA (<http://www.bibme.org/citation-guide/apa/>). Using footnotes is not allowed!

The format of tables and figures should be only book-based, use of color and background is not allowed. Each picture should be the only one object. All figures and tables should have a name. Do not use scanned objects! Formulas are entered using the Microsoft Equation Formula Editor.

It is obligatory in the materials to indicate UDC, surname, initials, author's position, place of work (study), e-mail, title of the report, keywords.

ABSTRACT EXAMPLE

УДК 311:001.12/.18

Н.Л. Ющенко, канд. екон. наук, доцент, доцент кафедри бухгалтерського обліку, оподаткування та аудиту
Чернігівський національний технологічний університет, м. Чернігів, Україна
e-mail: nadezhda15yu@gmail.com

РОЗВИТОК ПРОФЕСІЙНО НЕЗАЛЕЖНОЇ СТАТИСТИЧНОЇ СИСТЕМИ УКРАЇНИ – ВИРОБНИКА НЕОБХІДНОЇ ДІЯ ГРОМАДЯН, БІЗНЕСУ І ДЕРЖАВНИХ ОРГАНІВ ІНФОРМАЦІЇ

Ключові слова: дані, інформація, масові явища і процеси, реформа статистики
Європейська статистична система, що забезпечує Європейський Союз, світ і громадськість незалежною високоякісною інформацією про економіку й суспільство на загальноєвропейському, національному та регіональному рівнях і сприяє загальнодоступності цієї інформації для використання з метою прийняття рішень, у науково-дослідних цілях та для обговорення, спираючись на наукові принципи і методи, пропонує і постійно вдосконалює програму гармонізованої європейської статистики, що є важливою складовою демократичних процесів і прогресу у суспільстві. Реформа статистики є однією з 62 пріоритетних реформ та програм розвитку держави, визначених Стратегією сталого розвитку „Україна – 2020” [1], метою якої є впровадження в Україні європейських стандартів життя та вихід України на провідні позиції у світі. ...

Список використаних джерел

1. Стратегія сталого розвитку „Україна – 2020” [Електронний ресурс] : Указ Президента України №5/2015 від 12.01.2015 р. – Режим доступу : <http://zakon5.rada.gov.ua/laws/show/5/2015#n10>.
2. Стратегія розвитку державної статистики на період до 2017 року [Електронний ресурс] : Розпорядження Кабінету міністрів України №145-р від 20.03.2013 р. – Режим доступу : <http://zakon0.rada.gov.ua/laws/show/145-2013-%D1%80/page>.
3. Головач А. В. Статистичне забезпечення управління економікою: прикладна статистика : навч. посіб. / Головач А. В., Захожай В. Б., Головач Н. А. – К. : КНЕУ, 2005. – 333 с.