

## PAPER GUIDELINES

The papers should include the following UDC - Universal Decimal Classification (УДК), BBK - Russian Library-Bibliographical Classification (БК), Paper Title, Surname and Initials, Institutional Affiliation. If the authors work in different organizations, the institutional affiliation, for each author is indicated by a superscript number. List of references and footnotes are to be numbered consecutively in accordance with Russian Interstate Standard 7.82–2001, 7.1–2003, 7.0.5–2008 (GOST).

### Paper Template

UDC 574 BBK 0145
<b>Features and design criteria for environmental strategy of the company</b> Ivanov A.A.1, Alshteyn K.2 1 Yaroslavl State University (Yaroslavl, Russia), 2University of Hamburg (Hamburg, Germany)
Annotation (Russian and English) (100-200 characters) Key words (Russian and English): 3-5 words Main body of the paper
<i>References</i> (Russian and English in the order mentioned in the text).

Full paper should include 7 pages maximum. It is required that the papers be prepared on A4 page format. The top, bottom, left and right margins for all pages are 20 mm. The paper title font must be 14 pt. (bold type). The text font must be 14 pt. Line-spacing value – 1,5. Font type - “Times New Roman”. Paragraph indentation - 0,75 cm.

Scanned figures should be black and white, figures are drawn in Microsoft Word should be grouped. All illustrations should have a number and a title; these should be placed in the main body of the text. Size of figure: width up to 11 cm, height up to 15 cm. (for poster presentation the size of the figures limited by A0 format). Equations should be typed using Microsoft Equation 3.0 editor; style - Math style. The main font type for equations - Times new Roman. The font size should be as follows: Full - 14 pt.; Subscript / Superscript -8 pt.; Sub- Subscript / Superscript - 6 pt.; Symbol - 19 pt.; Sub-symbol - 12 pt. (for poster presentation - in accordance with the desire of the author).

Conference paper should be submitted as Microsoft Word format document and the name of the file should be as follows: «Surname of the First Author\_First word of the Paper Title\_Text of the article.doc». Pages should not be numbered. Text should not be automatically hyphenated.

### Poster preparation

Authors should prepare and print the posters for their presentations by themselves. Poster presentation size may not exceed A1 format.

**The structure of the paper (article for collection of conference papers)** includes the definition of a solved problem concerning its influence on general or individual elements of environmental activity and/or sustainable development, overview of sources, report problem formulation, used or proposed to solve the problem approaches, methods, materials, procedure and features of solutions of formulated task, obtained results and discussion, recommendations for use of obtained results in practice of environmental activity and/or sustainable development.

The template of the report and form of e-registration are available at website of the conference.

All reports are checked for Antiplagiat. Originality should not be less than 70%. Citations of own works are accepted as original.

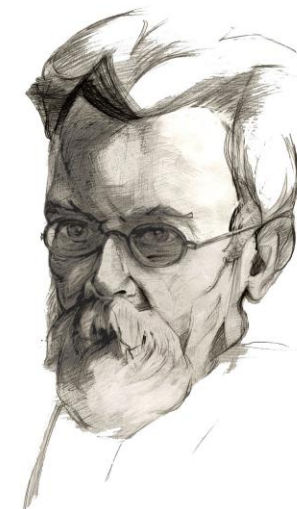
Every participant of the conference should fill in the application form in a separate file according to the following form:

First name, Surname	1) author 1 2) author 2
Title, Degree	1) author 1 2) author 2
Work place, city	1) author 1 2) author 2
Position and organization	1) author 1 2) author 2
Mail address (including postal index)	1) author 1 2) author 2
Telephone	1) author 1 2) author 2
e-mail	1) author 1 2) author 2
Participation in additional professional training program (yes, no)	1) author 1 2) author 2
Form of Participation	1) author 1 2) author 2
Paper Title	
Title of conference discipline	

File with application is submitted as Microsoft Word format document and the name of the file should be as follows «Surname of the First Author\_First word of the Paper Title\_Registration\_Form.doc».

By filling in the e-registration form on the website <http://sust-conf.tstu.ru> or sending the application form by e-mail [sust-conf@tstu.ru](mailto:sust-conf@tstu.ru) given in the application form, the participant (participants) allows (allow) the Organizing Committee, the Programme Committee of the above-mentioned conference and Tambov State Technical University (Tambov, Sovetskaya str., 106) to process (including collection, systematization, accumulation, storage, clarification, utilization, liquidation, publication on the Internet) personal data provided in the application form of the participant with the aim of carrying out examination of participant’s application-profile and report preparation for the conference and publication of given material in scientific journals relating to the conference.

Ministry of Education and Science of the Russian Federation  
Administration of the Tambov Region  
Nongovernmental Ecological V.I. Vernadsky Foundation  
Association “V.I. Vernadsky United University”  
“**Tambov State Technical University**”  
“Michurinsk State Agrarian University”  
“All-Russian Scientific-Research and Technological Design Institute of Vehicles and Petroleum Products Usage in Agriculture”



**V.I. VERNADSKY:  
SUSTAINABLE DEVELOPMENT OF  
REGIONS**

**International Scientific Conference**

**JUNE 7 – 9, 2016**

**Tambov**

## GENERAL INFORMATION

The Conference is organized at FSFEI HE «Tambov State Technical University» with support of the Department of Nature Management and Environment Protection of the Administration of Tambov Region.

### Conference topics:

- scientific and social activities of V.I. Vernadsky and his students: facts, documents, sources;
- theory and practice of sustainable development technology;
- Earth Sciences (geology, hydrology, climatology, soil science, geography, etc.);
- general ecology problems, bio-ecology and geo-ecology, ecological state of territories, biodiversity and landscapes;
- problems of natural resources consumption and modern technologies of rational use of natural resources (land, water, forest, animal, mountains, etc.);
- agroecology and ecological technologies of agriculture;
- urban ecology, arcology, video ecology, environmental problems and environmental solutions in architecture, design, construction industry;
- problems of energy consumption, environmental problems and innovative environmental solutions for traditional and alternative power engineering, energy saving technologies;
- industrial ecology, modern production and environment;
- innovative nano-, bio-, info-, cognitive and social (NBIC) and other technologies: influence on the environment and application opportunities in environmental activities;
- environmental and energy saving technologies of transport industry and transport sector operation and support structures;
- engineering processes and technologies for environment protection, energy and resource saving (wastewater treatment and water treatment, gas emissions treatment, waste management, low-waste production);
- human ecology, systems of chemical, biological, medical, and environmental human safety;
- modern information technologies in systems of environmental monitoring, automation and control;
- mathematical modeling and simulation research, theory and practice of experiment in ecology and environment protection;
- problems and innovations in formation of environmental responsibility of society and business, ecological culture, education and training;
- quality of life, economics of nature resource management and economics of sustainable development;
- globalization, environmental policy and international security, legal problems of ecology and nature resource management (land, water, forest, etc.);
- ecological standardization, certification, metrology, tools and methods for control of environmental quality and anthropogenic impacts.

**Conference languages:** Russian, English, German, French.

Personal and correspondence participation is possible. The contributor can make an oral and/or poster presentation. Correspondence participants present paper only.

All papers will be reviewed. The best papers will be published in the special issue of the journal "Problems of Contemporary Science and Prac-

tice. Vernadsky University." which is included in the list of Higher Attestation Committee of the Ministry of Education and Science of the Russian Federation.

During the conference the following activities are planned:

- ceremony of laying flowers to the monument of Academician V.I. Vernadsky (Tambov);
- plenary and section meetings (Tambov);
- round tables (Tambov);
- competitions of scientific reports (Tambov);
- visiting session in a family estate of V.I. Vernadsky (Vernadovka, Pichayevsky District, Tambov region).

### Important dates:

- **May 30, 2016** – submission of registration forms and papers;
- **June 3, 2016** – confirmation of accepting and e-mail invitations;
- **June 7, 2016** – registration fee payment.

## CONFERENCE ORGANIZING COMMITTEE

**Krasnyansky Mikhail N.** - Rector of Tambov State Technical University, President of the Association "V.I. Vernadsky United University", Doctor of Technical Sciences, Prof. RAAS

**Grachev Vladimir A.** – President, General Director of Nongovernmental Ecological V.I. Vernadsky Foundation, RAS Corresponding member, Doctor of Technical Sciences, Prof.

**Petrova Nadezhda P.** - Head of the Department of Nature Management and Environment Protection of the Administration of the Tambov Region, Candidate of Technical Sciences

**Babushkin Vadim A.** – Rector of Michurinsk State Agrarian University, Vice-President of the Association "V.I. Vernadsky United University", Doctor of Agricultural Sciences, Prof.

**Zazulya Alexander N.** – Director of "All-Russian Scientific-Research and Technological Design Institute of Vehicles and Petroleum Products Usage in Agriculture", Doctor of Technical Sciences, Prof.

**Ezerskiy Valery A.** – Head of the Chair «Construction Fundamentals and Construction Physics» Bialystok University of Technology (Poland), Doctor of Technical Sciences, Prof.

**Musaio Angelo** – Dr., Head of International Relations service, University of Genova (Italy)

**Jaeger Magnus** – Vice-Dean of the Faculty of Engineering Management, Ostbayerische Technische Hochschule Amberg-Weiden (Germany), Dr.-Ing., Prof.

**Squarzoni Alfredo**–Professor Emeritus at Polytechnic School, University of Genova (Italy)

**René-François Bernard** –Professor, General Council of Economy, Ministry of Economy and Industry, Paris (France)

**Conference Academic Secretary – Kozachek Artemy V.,** Acting Director of the Association "V.I. Vernadsky United University", Assistant Professor, Chair "Nature Management and Environment Protection", Tambov State Technical University, Candidate of Pedagogical Sciences.

**Conference Technical Secretary – Zavrazhin Dmitry O.,** Head of Scientific and Technical Programs Department, Tambov State Technical University, Candidate of Technical Sciences, Assistant Professor

## REGISTRATION

For registration visit the web-site: <http://sust-conf.tstu.ru>. and fill in the registration form.

Send the registration form, paper manuscript and scan copy of the payment by e-mail: [sust-conf@tstu.ru](mailto:sust-conf@tstu.ru). Example of registration form is given on the web-site: <http://sust-conf.tstu.ru>.

Limit on the number of papers is 5 papers per each author. Number of co-authors is not limited.

Registration fee for staff and students of the organizations that are not partners of the Association "V.I. Vernadsky United University" is 500 roubles and includes:

- Publication of the paper in the Conference Proceedings (up to 7 pages);
  - Registration of conference reports in RSCI.
- Fee for poster report – 150 roubles for A1 format page.

Staff, post-graduate students and students of the organizations-partners of the Association "V.I. Vernadsky United University" are invited to participate in the conference and publish their papers, prepare posters **free of charge**.

The conference offers to implement **additional professional training programs on innovative environmental technologies in the economy, energy, industry, construction, transport and agriculture**.

Fee for participation in the conference and for additional professional training program is paid only after receiving of the corresponding letter by the Organizing Committee.

The e-version of the Conference Proceedings will be available for download after June 9, 2016 on the web-site <http://sust-conf.tstu.ru>.

### For additional information please contact

1. Conference Academic Secretary, Acting Director of the Association "V.I. Vernadsky United University", Candidate of Pedagogical Sciences, Assistant Professor – Artemiy Kozachek, tel. 8 (4752) 63-01-77, e-mail: [sust-conf@tstu.ru](mailto:sust-conf@tstu.ru)

2. Conference Technical Secretary, Candidate of Technical Sciences, Assistant Professor - Zavrazhin Dmitry O, tel. 8 (4752) 63-92-82, e-mail: [zavrazhin-do@yandex.ru](mailto:zavrazhin-do@yandex.ru).