

# PROGRAM OF THE INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE

## *Technique and technology of the future '2020*

*Germany, September 2020*



**Dates:** September 23-24, 2020

**Sections:**

1. Innovative machinery, technology and industry
2. Computer science, cybernetics and automation
3. Security systems in the modern world
4. Development of transport and transport systems
5. Architecture and construction
6. Physics and mathematics
7. Chemistry and pharmaceuticals
8. Medicine and healthcare
9. Biology and ecology
10. Agriculture, forestry, fisheries and water management
11. Geology, geophysics and geodesy
12. Geography, demography and astronomy
13. Economics and trade
14. Management and marketing
15. Tourism and recreation
16. Education and pedagogy
17. Physical education and sport
18. Psychology and sociology
19. Philosophy
20. Philology, linguistics and literary criticism
21. Legal and political sciences
22. History
23. Art criticism and culture

### **Organizing Committee:**

**Chairman:**

Shibaev A.G. Academician, Doctor of Technical Sciences, Professor

**Scientific Secretary:**

Kuprienko S.V. candidate of technical sciences

**Members of the organizing committee:**

More than 190 doctors of sciences in all areas of the symposium. Learn more at [www.sworld.education](http://www.sworld.education)

**September 23, 2020:** The beginning of the sections of the Conference.

### **Computer science, cybernetics and automation**

METHOD OF HEAT IMPULSE MEASUREMENT USING THE LAWS OF THE REGULAR REGIME	Ivanov Sergey Alexandrovich, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Dekusha Oleg Leonidovich, PhD in technical sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Dekusha Leonid Vasiliovich, Doctor of Technical Sciences, senior research assistant, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Vorobiov Leonid Yosipovich, Doctor of Technical Sciences, senior researcher, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
	Kovtun Svetlana Ivanovna, Doctor of Technical Sciences, Institute of Technical Thermophysics of the National Academy of Sciences of Ukraine, - Ukraine
COMPUTER SYSTEM FOR CONTROL AND MANAGEMENT OIL AND GAS OBJECTS, BASIS OF SPECIALIZED COMPUTER NETWORK CC-LINK	Babchuk Sergiy, PhD in technical sciences, docent, Ivano-Frankivsk National Technical University of Nafta, - Ukraine

### **Development of transport and transport systems**

METHOD OF EVALUATION OF WEAR RESISTANCE OF FRICTION VARIORS DEPENDING ON THE DURATION OF OPERATION OF TRANSMISSION OILS	Biliakovych Oleh Mykolajovych, PhD in technical sciences, docent, National Aviation University, - Ukraine
---	---

FORMATION OF ICT-COMPETENCE OF CYBERSECURITY SPECIALISTS USING THE RESEARCH APPROACH	Domanskay Halyna Anatolyevna, PhD in technical sciences, docent, Dniprovskiy National University of Retail Transport named after Academician V. Lazaryan, - Ukraine
	Pakhomova Victoria Nikolaevna, PhD in technical sciences, docent, Dniprovskiy National University of Retail Transport named after Academician V. Lazaryan, - Ukraine

### Medicine and healthcare

STRESSES ON TIBIA DUE TO ECCENTRIC FORCE IN THE FLATFOOT	Basheer N. Younis, PhD in technical sciences, docent, Kharkiv International Medical University, - Ukraine
CLINICAL JUSTIFICATION OF OPTIMUM APPROACHES TO TREATMENT OF PATIENTS BY CHRONIC PYELONEPHRITIS WITH EXISTENCE OF ARTERIAL HYPERTENSION	Makoviichuk Khrystyna, VGNU of Ukraine "Bukovina State Medical University", - Ukraine
	Piddubna Antonina, PhD in Medical Sciences, docent, VGNU of Ukraine "Bukovina State Medical University", - Ukraine
ON PRECONDITIONS DYNAMIC MONITORING OF THE HEALTH OF CHILDREN UNDERGOING INTRAUTERINE INFECTIONS	Hyria Olena, PhD in Medical Sciences, docent, Zaporizhzhya State Medical University, - Ukraine
	Lebedynets Oleksandra, PhD in Medical Sciences, Zaporizhzhya State Medical University, - Ukraine

### Biology and ecology

CONCEPTUAL ANALYSIS OF ENVIRONMENTAL SAFETY AND SUSTAINABILITY FOR INFORMATION AND METHODOLOGICAL PROVISION OF ENVIRONMENTAL PERFORMANCE EVALUATION OF ENTERPRISES	Krot Olga Petrovna, Doctor of Technical Sciences, docent, Kharkiv National University of Civil Engineering and Architecture, - Ukraine
	Matis Yevheniia Olegovna, graduate student, Kharkiv National University of Civil Engineering and Architecture, - Ukraine

**Agriculture, forestry, fishery and water management**

TECHNOLOGY FOR RESTORING FOREST PHYTOCENOSES OF THE MIDDLE VOLGA REGION AFTER WILDFIRE	Domracheva Zulfiya Nazimovna, graduate student, FSBEI HE "Volga State Technological University", - Russia
NEW TYPES OF FERMENTED PRODUCTS	Trynchuk Olga, PhD in agricultural sciences, - Ukraine
	Gunko Sergey , PhD in technical sciences, docent, National University of Bioresources and Nature Management of Ukraine, - Ukraine
	Gunko Tatyana, student, - Ukraine

**Economics and trade**

FORMATION OF ENERGY EFFICIENT SOCIETY IN UKRAINE	Palamarchuk Dmytro, PhD in Economics, Cherkasy State Technological University, - Ukraine
FUNCTIONING OF THE MILK MARKET AND MILK PRODUCTS	Gutsul Tetiana, PhD in Economics, docent, NUBiP of Ukraine, - Ukraine
	Gutsul Yevheniia, Anhalt University of Applied Sciences, Bernburg, Saxony-Anhalt,, - Ukraine

**Management and marketing**

CHANGING EMPLOYEES BEHAVIOR BY CONSOLIDATION METHODS	Jorovlea Elvira Leon, PhD in Economics, docent, ASEM, - Moldova
SPECIFICS OF MARKETING ACTIVITY AT THE ENTERPRISES OF THE BLACK SEA REGION	Zubkov Ruslan Sergevich, Doctor of Economic Sciences, Professor, Nikolaev Interregional Institute of Human Development of the Higher Educational Institution "Open International University of Human Development" Ukraine ", - Ukraine

**Education and pedagogy**

THE PROCESS OF SUPPORTING SOCIAL INTERACTION OF OLDER PRESCHOOLERS AS A PEDAGOGICAL PROBLEM	Natalia Lebedeva, South Federal University, - Russia
---	--

DEVELOPMENT OF PEDAGOGICAL SKILLS OF TEACHERS OF PROFESSIONAL TRAINING BY MEANS OF DIGITAL TECHNOLOGIES	Marynchenko Inna Vitaliivna, PhD in pedagogical sciences, Glukhov National Pedagogical University named after Alexander Dovzhenko, - Ukraine
ON THE ISSUE OF TEACHING MATHEMATICS IN THE SYSTEM OF SECONDARY VOCATIONAL EDUCATION IN THE CONDITIONS OF DISTANCE LEARNING	Rynkova Anna, PhD in Physics and Mathematics, docent, College of Architecture, Design and Reengineering No. 26, Moscow, - Russia

### **Physical education and sport**

THE ROLE OF PHYSICAL CULTURE IN STRENGTHENING HEALTH OF STUDENTS	Makarova Elena Aleksandrovna, Taraz Regional University named after M.Kh. Dulati, - Kazakhstan
	Sharipova Gulnara Kaldigulovna, - Kazakhstan
BADMINTON IS A MEANS OF ATTRACTING STUDENTS TO REGULAR PHYSICAL EDUCATION AND SPORTS	ANTIPOVA ZHANNA IGORIVNA, Senior Lecturer, National University "Odessa Law Academy", - Ukraine
	BARSUKOVA TATIANA ALEKSANDROVNA, Senior Lecturer, National University "Odessa Law Academy", - Ukraine

### **Philology, linguistics and literary studies**

THE BAKHTIN'S CHRONOTOPE CATEGORY AS A MULTILEVEL ABSTRACTION	Mitina Lubov Sergiivna , PhD in Philology, docent, Kharkiv State Academy of Culture, - Ukraine
The PECULIARITIES of functioning of dialogical entities IN THE ENGLISH LANGUAGE	Suima Irina, PhD in Philosophy, docent, Oles Honchar Dnipro National University, - Ukraine

### **Legal and political sciences**

ELECTRONIC PARTICIPATION IN UKRAINE IN TERMS OF SOCIAL FACTORS	Semenova Kateryna Alekseevna, graduate student, National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", - Ukraine
--	--

COMBINATION OF DISPOSITIVE AND IMPERATIVE PRINCIPLES IN EXECUTIVE LAW	Pilipenko Evgeny Aleksandrovich, PhD in Law, Kuban State University, - Russia
---	---

**History**

THE ROLE OF WOMEN IN WARS IN THE EARLY 20TH CENTURY	Korotkova Yulia Andreevna , GBPOU Vladimir region "Murom Medical College", - Russia
	Larionova Darya Sergeevna, GBPOU Vladimir region "Murom Medical College", - Russia

**September 24, 2020:** Summarizing. Recommendations for the publication of materials in the conference proceedings. Closing of the annual scientific-practical conference.

**Chairman of the Organizing Committee**

*Doctor of Technical Sciences, Professor, Academician*


**A.G. Shibaev****SWorld Project Manager**

*Ph.D.*


**S.V. Kuprienko**