

**Organizing committee of the conferences held within VII International Baltic Maritime Forum,  
 7-12 October 2019  
 Kaliningrad, KSTU, BFFSA**

**1. XVII International scientific conference  
 «Innovation in science, education and entrepreneurship-2019»**

<b>Co-chairs:</b>	Natalia Anatolevna Kostrikova , vice-rector for research of KSTU, PhD in Physics and Mathematics, associate professor;	
	Abdurashid Yarullaevich Yafasof, director of Innovative Activities of KSTU, DSc in Engineering, professor;	
<b>Secretary:</b>	Ruslan Konstantinovich Polyakov, head of the Research Department of KSTU, PhD in Economics;	
<b>Coordinator:</b>	Valentina Ivanovna Zvereva , lead specialist of the Department of administrative support for research and scientific-technical information of KSTU, tel. 8 (4012) 995-962, e-mail: onti@klgtu.ru	
<i>Sections</i>	<i>Organizing committee</i>	
<b>1.1. Section:</b> «Physics of condensed state»	<b>Moderator:</b> Nikolay Yakovlevich Sinyavskiy	– head of the Department of Physics of KSTU, DSc in Physics and Mathematics, professor;
	<b>Secretary:</b> Natalia Aleksandrovna Myslitskaya	– Department of Physics of KSTU, PhD in Physics and Mathematics, associate professor;
<b>1.2. Section:</b> «Chemistry of integrated technologies of natural raw material»	<b>Moderator:</b> Boris Yurevich Vorotnikov	– head of the Department of Chemistry of KSTU, PhD in Engineering, associate professor;
	<b>Secretary:</b> Galina Egorovna Stepantsova	– Department of Chemistry of KSTU, PhD in Engineering, associate professor
<b>1.3. Section:</b> «Modeling and experiment in engineering and technologies»	<b>Moderator:</b> Tatiana Vladimirovna Ermakova	– Department of Higher Mathematics of KSTU, PhD in Engineering, associate professor;
	<b>Secretary:</b> Svetlana Mikhailovna Alekseeva	– Department of Higher Mathematics of KSTU, PhD in Physics and Mathematics, associate professor at the Department of Mathematical Analysis
<b>1.4. Section:</b> «Mathematical modeling and computational technologies»	<b>Moderator:</b> Aleksandr Borisovich Tristanov	– head of the Department of Informatics and Information Technologies of KSTU, PhD in Engineering, associate professor
	<b>Secretary:</b> Irina Vitalevna Timofeeva	– Department of Informatics and Information Technologies of KSTU, associate professor
<b>1.5. Section:</b> «Theoretical and practical aspects of	<b>Moderator:</b> Elena Stepanovna Ronzhina	– head of the Department of Agronomy of KSTU, DSc in Biology, professor;

innovative agrophytobiotechnologies»	<b>Secretary:</b> Aleksandr Samuilovich Gurevich	– Department of Agronomy of KSTU, PhD in Biology, associate professor
<b>1.6. Section:</b> «Agrology and agroecology»	<b>Moderator:</b> Olga Mikhailovna Bedareva  <b>Secretary:</b> Olga Alekseevna Antsiferova	- head of the Department of Agrology and Agroecology, DSc in Biology;  - Department of Agrology and Agroecology, associate professor, PhD in Agricultural sciences
<b>1.7. Section:</b> «Regional problems of water management and technical arrangement of the area»	<b>Moderator:</b> Vladimir Arkadievich Naumov  <b>Secretary:</b> Natalia Ravilovna Akhmedova	– head of the Department of Aquatic Resources and Water Management of KSTU, DSc in Engineering, professor;  – Department of Aquatic Resources and Water Management of KSTU, PhD in Biology
<b>1.8. Section:</b> «Socio-political, legal, philosophical and cultural problems of the society. Philosophy of innovations»	<b>Moderator:</b> Vladimir Vladimirovich Galyga  <b>Secretary:</b> Svetlana Lvovna Yashina	– dean of the Humanities Faculty, professor of the Department of History of KSTU, PhD in History, associate professor;  – head of the Department of Philosophy and Cultural Studies of KSTU, PhD in Philosophy, associate professor
<b>1.9. Section:</b> «Russian language in development of international cooperation in marine economy»	<b>Moderator:</b> Larisa Nikolaevna Kalinnikova  <b>Secretary:</b> Irina Sergeevna Pisarevskaya	– head of the Russian Language Department of KSTU, PhD in Philology, associate professor;  – Russian Language Department of KSTU, PhD in Education, associate professor
<b>1.10. Section:</b> «Foreign languages as a tool for development of linguistic and professional competencies in training fishery specialists»	<b>Moderator:</b> Galina Petrovna Kofanova  <b>Secretary:</b> Anna Andreevna Tsvetkova	– head of the Foreign Languages Department of KSTU, PhD in Philology;  – associate professor of the Foreign Languages Department of KSTU, PhD in Philology
<b>1.11. Section:</b> «Problems of physical education and sports training of students»	<b>Moderator:</b> Anatoliy Aleksandrovich Zaitsev  <b>Secretary:</b> Sergey Yakovlevich Lutsenko	– head of the Department of PE of KSTU, DSc in Education, professor;  – Department of PE of KSTU, PhD in Education, associate professor;
<b>1.12. Section:</b> «Current issues and trends of social and economic development of the region»	<b>Moderator:</b> Albert Gurgenovich Mnatsakanyan	– director of the Institute of Industrial Economics and Management, head of the Department of Industry and Corporate Finance of KSTU, DSc in Economics, professor;

	<p><b>Secretary:</b> Olga Sergeevna Goloshchapova</p>	<p>– deputy director for research of the Institute of Industrial Economics and Management, associate professor at the Department of Industry and Corporate Finance of KSTU, PhD in Economics</p>
<p><b>1.13. Section:</b> «Electrical power engineering and electrical technology»</p>	<p><b>Moderator:</b> Valeriy Feodosievich Beley</p> <p><b>Secretary:</b> Valentina Arkadievna Poloshavets</p>	<p>– head of the Department of Electrical Equipment of Ships and Power Engineering of KSTU, DSc in Engineering, professor;</p> <p>– chief engineer of the Department of Electrical Equipment of Ships and Power Engineering of KSTU</p>
<p><b>1.14. Section:</b> «Topical issues of animal science and veterinary medicine»</p>	<p><b>Moderator:</b> Aleksandr Borisovich Muromtsev</p> <p><b>Secretary:</b> Nadezhda Nikolaevna Andreeva</p>	<p>– head of the Department of Animal Science of KSTU, DSc in Veterinary Sciences, professor;</p> <p>– Department of Animal Science of KSTU, head of the Laboratory</p>
<p><b>1.15. Section:</b> «IT in management, design and education»</p>	<p><b>Moderator:</b> Gennadiy Georgievich Arunyants</p> <p><b>Secretary:</b> Marina Viktorovna Solovei</p>	<p>– Department of Control Systems and Computer Engineering of KSTU, DSc in Engineering, professor;</p> <p>– Department of Control Systems and Computer Engineering of KSTU, PhD in Economics, associate professor</p>
<p><b>1.16. Section:</b> «Digital case technologies in maritime education»</p>	<p><b>Moderator:</b> Evgenia Nikolaevna Kikot</p> <p><b>Secretary:</b> Nina Borisovna Rozen</p>	<p>– head of the Department of Informatics and Information Technologies of BFFSA, DSc in Education, associate professor;</p> <p>– Department of Informatics and Information Technologies of BFFSA, PhD in Education, associate professor</p>
<p><b>1.17. Section:</b> «Innovations in ensuring life and labour safety»</p>	<p><b>Moderator:</b> Viktor Mikhailovich Minko</p> <p><b>Secretary:</b> Natalia Anatolievna Evdokimova</p>	<p>– head of the Department of Technosphere Safety of KSTU, DSc in Engineering, professor;</p> <p>– Department of Technosphere Safety of KSTU, PhD in Engineering, associate professor</p>

## 2. VII International scientific conference «Marine technology and engineering. Safety of the marine industry»

<p><b>Chair:</b></p>	<p>Vladimir Alekseevich Volkogon, KSTU rector, PhD in Economics, associate professor</p>
<p><b>Secretary:</b></p>	<p>Vladimir Nikolaevich Morozov, associate professor at the Department of Ship Power Plants and Heat Power Engineering of KSTU, PhD in Engineering</p>

<b>Coordinator:</b>	Olga Aleksandrovna Smirnova, lead specialist of the Department of administrative support for research and scientific-technical information, tel. 8 (4012) 99-59-62, e-mail: <a href="mailto:olga.smirnova@klgtu.ru">olga.smirnova@klgtu.ru</a>	
<i>Sections</i>	<i>Organizing committee</i>	
<b>2.1. Section:</b> «Safety of navigation and fishing»	<b>Moderator:</b> Vitaliy Aleksandrovich Bondarev  <b>Secretary:</b> Izumrud Ramazanovna Ragulina	– dean of the Faculty of Navigation of BFFSA, DSc in Engineering, professor;  – deputy dean for research of the Faculty of Navigation of BFFSA, PhD in Geography, associate professor
<b>2.2. Section:</b> «Innovative methods in ship design, construction and repair»	<b>Moderator:</b> Sergey Vasilevich Dyatchenko  Valeriy Ivanovich Verevkin  <b>Secretary:</b> Aleksandr Sergeevich Sheverdyayev	– head of the Department of Shipbuilding of KSTU, DSc in Engineering, associate professor;  – head of the Department of Materials Technology and Measurement Science of BFFSA, DSc in Engineering, professor;  – Department of Shipbuilding of KSTU, associate professor
<b>2.3. Section:</b> «Electrical equipment of ships»	<b>Moderator:</b> Leonid Dmitrievich Shabalin  <b>Secretary:</b> Marina Ernstovna Sivukho	– associate professor at the Department of Electrical Equipment of ships and Power Engineering of KSTU;  – deputy dean for academic affairs of the Faculty of Production Automation and Control of KSTU, associate professor
<b>2.4. Section:</b> «Shipboard and stationary power plants»	<b>Moderator:</b> Viktor Ivanovich Odintsov  <b>Secretary:</b> Larisa Yurievna Volkova	– professor of the Department of Shipboard Power Plants of BFFSA, DSc in Engineering, professor;  – deputy dean for academic affairs of the Faculty of Shipbuilding and Power Engineering of KSTU, associate professor
<b>2.5. Section:</b> «Commercial fishery»	<b>Moderator:</b> Gennadiy Makarovich Dolin  <b>Secretary:</b> Pavel Vladimirovich Nasenkov	– dean of the Commercial Fishery Faculty of KSTU, PhD in Engineering, associate professor;  – deputy dean for research of the Commercial Fishery Faculty of KSTU, Master in Commercial Fishery

### 3. VIII International research and practical conference «Food and marine biotechnology»

<b>Chair:</b>	Olga Yakovlevna Mezenova, head of the Department of Food Biotechnology, DSc in Engineering, professor;
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<b>Secretary:</b>	Evgenia Sergeevna Zemlyakova, deputy dean for research of the Faculty of Mechanics and Technology of KSTU, PhD in Engineering, associate professor of the Department of Food Biotechnology, tel. 8 (4012) 46-20-30, 8 (4012) 46-35-69, e-mail: <a href="mailto:evgeniya.zemljakova@klgtu.ru">evgeniya.zemljakova@klgtu.ru</a>
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**Focus areas:**

- enriched and functional food products;
- food of particular nutritional uses;
- biologically active substances and food supplements;
- food products for infants and elderly people;
- genetic engineering in food and marine biotechnology;
- biopharmaceutics and biomedicine based on food and marine raw material;
- traditional and new raw materials in biotechnology;
- biotechnology in social and economic aspect of health support;
- environmental aspects of food and marine biotechnology;
- hardware support of biotechnological processes;
- cold application in biotechnological processes;
- microbiological, physical and chemical methods in biotechnology;
- new and modified food;
- simulation and optimization in biotechnology products design;
- standardization and certification in biotechnology;
- bioenergetics and biological fuel;
- biotechnology of secondary raw materials;
- feed, microbiological and technical products based on biotechnology methods;
- bioconversion and biotransformation of biological feedstock;
- biological safety in biotechnology;
- biodegradable polymers and composites;
- traditional and new food supplements;
- food analytics and research methods in biotechnology;
- hormones, antibiotics, organic acids and other ingredients in biotechnology;
- complex processing of raw material using biotechnology methods;
- bioeconomics and its development perspectives;
- federal and regional programmes for biotechnology development;
- personnel training in biotechnology.

**Federal Academic Methodological Association (FAMA) in the system of higher education on the extended major group 19.00.00 «Industrial ecology and biotechnologies», focus area «Food technologies and biotechnology»**

<b>Chair:</b>	Olga Yakovlevna Mezenova, head of the Department of Food Biotechnology of KSTU, DSc in Engineering, professor;
<b>Secretary:</b>	Svetlana Viktorovna Agafonova, Department of Food Biotechnology of KSTU, PhD in Engineering, associate professor, tel. 8 (4012) 99-59-53, e-mail: <a href="mailto:svetlana.agafonova@klgtu.ru">svetlana.agafonova@klgtu.ru</a>

**4. VI National scientific conference «Innovations in functional food technology»**

<b>Chair:</b>	Inna Markovna Titova, head of the Department of Food Products Technology of KSTU, PhD in Engineering, associate professor;
<b>Secretary:</b>	Viktoriya Fyodorovna Guzhova, teaching and learning specialist at the Center for support of activities of the department of food technologies and biotechnologies under FAMA “Industrial ecology and biotechnology”; tel. 8 (4012) 99-53-70, e-mail: <a href="mailto:viktoriya.guzhova@klgtu.ru">viktoriya.guzhova@klgtu.ru</a>

**Focus areas:**

- functional food technology;
- regulatory issues of functional food quality;

- market formation and export potential of functional food products;
- social and economic issues of functional food development.

### 5. V International scientific conference «Innovations in vocational, general and further education»

<b>Chair:</b>	Mikhail Yurevich Bokarev, director of the Institute of Vocational Pedagogics of BFFSA, DSc in Education, professor;
<b>Secretary:</b>	Olga Serafimovna Bychkova, head of the Department of Theories and Principles of Vocational Education of BFFSA, PhD in Education, associate professor;
<b>Coordinator:</b>	Olga Aleksandrovna Smirnova, lead specialist of the Department of administrative support for research and scientific-technical information, tel. 8 (4012) 99-59-62, e-mail: <a href="mailto:olga.smirnova@klgtu.ru">olga.smirnova@klgtu.ru</a>
<b>Topics:</b>	<ul style="list-style-type: none"> <li>– intelligent technology in teaching and management of the modern system of education;</li> <li>– development of creativity in professionally oriented educational process;</li> <li>– innovative information technologies in building modern engineering competencies;</li> <li>– psychology- pedagogical basis for positive socialization of a person.</li> </ul>

### 6. VII International scientific conference «Aquatic bioresources, aquaculture and ecology of water reservoirs»

<b>Chair:</b>	Konstantin Vladimirovich Tylik, dean of the Faculty of Bioresources and Nature Management of KSTU, PhD in Biology, professor;	
<b>Secretary:</b>	Andrey Vladimirovich Sokolov, deputy dean for research of the Faculty of Bioresources and Nature Management of KSTU, PhD in Biology, associate professor at the Department of Ichthyology and Ecology, tel. 8 (4012) 93-54-53, e-mail: <a href="mailto:sokolov@klgtu.ru">sokolov@klgtu.ru</a>	
	<i>Sections</i>	<i>Organizing committee</i>
<b>6.1. Section:</b> «Biological resources of water reservoirs»	<b>Moderator:</b> Sergey Vadimovich Shibaev  <b>Secretary:</b> Sofya Konstantinovna Zaostrovtsseva	–head of the Department of Ichthyology and Ecology of KSTU, DSc in Biology, professor;  – Department of Ichthyology and Ecology of KSTU, PhD in Biology, associate professor
<b>6.2. Section:</b> «Aquaculture»	<b>Moderator:</b> Gennadiy Georgievich Serpunin  <b>Secretary:</b> Olga Evgenievna Goncharenok	– head of the Department of Aquaculture of KSTU, DSc in Biology, professor;  – Department of Aquaculture of KSTU, PhD in Biology, associate professor
<b>6.3. Section:</b> «Ichthyopathology and hydrobiology»	<b>Moderator:</b> Elena Nikolaevna Naumenko  <b>Secretary:</b> Oksana Vladimirovna Kazimirchenko	– head of the Department of Ichthyopathology and Hydrobiology of KSTU, DSc in Biology, associate professor  – Department of Ichthyopathology and Hydrobiology of KSTU, PhD in Biology, associate professor



<b>6.4. Section:</b> «Ecology and nature management»	<b>Moderator:</b> Viktor Mikhailovich Osadchiy	– Department of Ichthyology and Ecology of KSTU, PhD in Biology, associate professor
	<b>Secretary:</b> Nadezhda Aleksandrovna Tsupikova	– Department of Ichthyology and Ecology of KSTU, PhD in Geology and Mineralogy, associate professor

**7. V International scientific conference  
«Advanced technologies, machines and mechanisms in engineering and construction»**

<b>Chair:</b>	Mark Borisovich Leshinskiy, head of the Department of Automated Machine Building of KSTU, PhD in Engineering, associate professor;	
<b>Secretary:</b>	Timofey Ruslanovich Nikulin, deputy dean for research, Faculty of Production Automation and Control of KSTU;	
<b>Coordinator:</b>	Olga Aleksandrovna Smirnova, lead specialist of the Department of administrative support for research and scientific-technical information of KSTU, tel. 8 (4012) 99-59-62, e-mail: <a href="mailto:olga.smirnova@klgtu.ru">olga.smirnova@klgtu.ru</a>	
<i>Sections</i>	<i>Organizing committee</i>	
<b>7.1. Section:</b> «Machine building, automation: technologies and technological processes and production, equipment and renovation»	<b>Moderators:</b> Mark Borisovich Leshinskiy,  Aleksandr Nikolaevich Rumyantsev	– head of the Department of Automated Machine Building of KSTU, PhD in Engineering, associate professor;  – head of the Department of Production Processes Automation of KSTU, PhD in Engineering, associate professor;
	<b>Secretary:</b> Timofey Ruslanovich Nikulin	– deputy dean for research, Faculty of Production Automation and Control of KSTU
<b>7.2. Section:</b> «Food machine building and tribology»	<b>Moderator:</b> Yuriy Adgamovich Fatykhov	– head of the Department of Food and Refrigerating Machines of KSTU, DSc in Engineering, professor;
	<b>Secretary:</b> Natalia Aleksandrovna Sereda	– Department of Theory of Mechanisms and Machines and Machine Parts, PhD in Engineering, senior lecturer, programming supervisor
<b>7.3. Section:</b> «Construction and engineering services»	<b>Moderator:</b> Vladimir Fyodorovich Zakharov	– Department of Industrial and Civil Construction of KSTU, DSc in Engineering, professor;
	<b>Secretary:</b> Zhanna Grigorievna Kontsedaeva	– Department of Industrial and Civil Construction of KSTU, PhD in Engineering, associate professor

**8. V International conference «Innovative enterprise-2018»**

<b>Co-chairs:</b>	Natalia Anatolevna Kostrikova , vice-rector for research of KSTU, PhD in Physics and Mathematics, associate professor;	
	Abdurashid Yarullaevich Yafasof, director of Innovative Activities of KSTU, DSc in Engineering, professor;	
<b>Secretary:</b>	Anastasiya Sergeevna Zavadsкая, lead specialist of Projects and Programmes in the Department of Innovative Activities of KSTU, tel. 8 (4012) 995-994, e-mail: <a href="mailto:anastasiya.lipskaya@klgtu.ru">anastasiya.lipskaya@klgtu.ru</a>	
<i>Sections</i>	<i>Organizing committee</i>	
<b>8.1. RegInnovations 2.0 – regional startup – ecosystems</b> Round table discussion featuring representatives of the startup-ecosystems from Moscow, St.Petersburg, Nizhniy Novgorod, Voronezh and other regions of Russia.	<b>Moderator:</b> Vladimir Vladimirovich Volkov <b>Secretary:</b> Anton Yurevich Turchenko	– deputy director of KSTU Technopark;  – project leader “Access point”(Tochka vkhoda) in the startup-ecosystem of Nizhniy Novgorod
<b>8.2. Section:</b> «Managing regional power supply systems of the coastal areas within MariNet context»	<b>Moderator:</b> Viktor Ivanovich Gnatyuk <b>Secretary:</b> Oleg Romanovich Kivchun	– Department of Electrical Equipment of Ships and Power Engineering of KSTU, DSc in Engineering, professor;  – Department of Telecommunications of the Institute of Physics, Mathematics and Information Technologies of I.Kant BFU

## 9. Academic readings 2019 of the International Higher Education Academy of Sciences

<b>Chair:</b>	Valentin Efimovich Shukshunov, president of the International Higher Education Academy of Sciences, DSc in Engineering;
<b>Secretary:</b>	Lyudmila Aleksandrovna Folomeshkina, secretary at the Presidium Office of the International Higher Education Academy of Sciences, e-mail: <a href="mailto:sekretct@gmail.com">sekretct@gmail.com</a>



**10. Plenary session of the Scientific and methodological board on fisheries of the Federal Academic Methodological Association (FAMA) in the system of higher education on the extended major group 35.00.00 «Agriculture, forestry and fishery»**

<b>Chair:</b>	Vladimir Alekseevich Volkogon, KSTU rector, PhD in Economics, associate professor;
<b>Deputy chairs:</b>	<p>Aleksandr Alekseevich Nedostup, vice-rector for industrial research and procedure development of KSTU, head of the Department of Commercial Fishery, PhD in Engineering, associate professor, deputy chairman of the scientific and methodological board on the extended major group in the system of higher education;</p> <p>Elena Valerievna Sokolova, director of the center for support of the scientific and methodological board on fisheries of the Federal Academic Methodological Association on the extended major group in the system of secondary vocational education</p>

**11. IV National research and practical conference «State and development paths of aquaculture in the Russian Federation in the light of import substitution and food security of the country»**

<b>Co-chairs:</b>	<p>Aleksey Alekseevich Vasiliev, head of the Department of Feeding, Zoological Hygiene and Aquaculture of Saratov State Vavilov Agrarian University, DSc in Agriculture, professor;</p> <p>Aleksandr Alekseevich Nedostup, vice-rector for industrial research and procedure development of KSTU, head of the Department of Commercial Fishery, PhD in Engineering, associate professor, deputy chairman of the scientific and methodological board on the extended major group in the system of higher education;</p>
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**12. VIII National interuniversity scientific and methodological conference «Moving to federal state educational standards of higher education. Best practices of fishery education»**

<b>Chairs:</b>	<p>Gennadiy Makarovich Dolin, dean of the Commercial Fishery Faculty of KSTU, PhD in Engineering, associate professor, chairman of the scientific and methodological board on “Commercial fishery” field of study;</p> <p>Konstantin Vladimirovich Tylik, dean of the Faculty of Bioresources and Nature Management of KSTU, PhD in Biology, professor, chairman of the scientific and methodological board on “Aquatic bioresources and aquaculture” field of study;</p>
<b>Secretary:</b>	Yulia Kazimirovna Aldushina, director of the center for support of scientific and methodological board on fisheries of the Federal Academic Methodological Association (FAMA) in the system of higher education, PhD in Biology, associate professor at the Department of Ichthyology and Ecology of KSTU

**13. Baltic University Programme Conference in Kaliningrad - 2019**

<b>Chair:</b>	Madeleine Granvik, director of the Baltic University Programme, PhD in Engineering, associate professor at Uppsala University
<b>Secretary:</b>	Pavel Yurievich Kovalishin, deputy head of the Department of Foreign Students and Protocol of BFFSA, PhD in Philology

#### 14. Round table discussion: «Advanced technologies in transport»

<b>Chair:</b>	Vladimir Nikolaevich Sobolin, dean of the Transport Faculty of BFFSA, PhD in Education, associate professor;
<b>Secretary:</b>	Tatiana Vladimirovna Shemyakina, deputy dean for academic affairs and research of the Transport Faculty of BFFSA, tel. 8 (4012) 92-51-22, e-mail: <a href="mailto:kordas_tf@bga.gazinter.net">kordas_tf@bga.gazinter.net</a>