

Organizing committee of the conferences held within X International Baltic Maritime Forum, 26 September -01 October 2022 Kaliningrad, KSTU, BFFSA

1. XX National scientific conference with international participation «Innovations in science, education and entrepreneurship-2022»

Co-chairs:	Natalia Anatolevna Kostrikova, vice Physics and Mathematics, associate	e-rector for research of KSTU, PhD in professor;	
	Abdurashid Yarullaevich Yafasov, director of Innovative Activities of KSTU, DSc in Engineering, professor;		
Secretary:	Ruslan Konstantinovich Polyakov, KSTU, PhD in Economics;	head of the Research Department of	
Coordinators:	Elena Vitalievna Bezborodova, head of the Department of administrative support for research and scientific-technical information of KSTU, tel. 8 (4012) 99-59-62, e-mail: onti@klgtu.ru		
	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: olga.smirnova@klgtu.ru		
Sections	Organi.	zing committee	
1.1. Section: «Physics of condensed state»	Moderator: Nikolay Yakovlevich Sinyavskiy	 head of the Department of Physics of KSTU, Dsc in Physics and Mathematics, 	
	Secretary: Irina Pavlovna Korneva	professor; - Department of Physics of KSTU, PhD in Engineering, associate professor.	
1.2. Section: «Chemistry of integrated technologies of natural raw material»	Moderator: Boris Yurevich Vorotnikov	 head of the Department of Chemistry of KSTU, PhD in Engineering, associate professor; 	
	Secretary: Galina Egorovna Stepantsova	Department of Chemistry of KSTU,PhD in Engineering, associate professor.	
1.3. Section: «Theoretical and practical aspects of innovative agrophytobiotechnologies»	Moderator: Olga Mikhailovna Bedareva	 head of the Department of Agronomy and Agroecology of KSTU, Dsc in Biology, professor; 	
	Secretary: Olga Alekseevna Antsiferova	 Department of Agronomy and Agroecology of KSTU, PhD in Agriculture, associate professor. 	
1.4. Section: «Modern aspects of animal science, veterinary and agroengineering»	Moderator: Anna Sergeevna Barkova	- head of the Department of Manufacturing and Quality Examination of Agricultural Products of KSTU, Dsc in Veterinary, professor;	
	Secretary: Larisa Valerievna Malykhina	- Department of Manufacturing and Quality Examination of Agricultural	



		Products of KSTU, PhD in Biology, associate professor.
1.5. Section: «Regional problems of water management and technical arrangement of the area»	Moderator: Vladimir Arkadievich Naumov	 Department of Technosphere Safety and Environmental Management of KSTU, Dsc in Engineering, professor;
	Secretary: Natalia Ravilovna Akhmedova	 Department of Technosphere Safety and Environmental Management of KSTU, PhD in Biology.
1.6. Section: «A human in XXI century: topical issues of social and humanitarian studies»	Moderator: Nina Yurievna Bugakova	 director of the Institute of Engineering Pedagogics and Academic Training, head of the Department of Social Sciences, Pedagogics and Law, Dsc in Pedagogical Sciences, professor; deputy director of the Institute of Engineering Pedagogical and Academic
	Secretary: Vladimir Vladimirovich Galyga	Engineering Pedagogics and Academic Training for academic training, PhD in History, associate professor.
1.7. Section: «Russian language in the development of international cooperation»	Moderator: Larisa Nikolaevna Kalinnikova	 head of the Russian Language Department of KSTU, PhD in Philology, associate professor;
	Secretary: Irina Sergeevna Pisarevskaya	 Russian Language Department of KSTU, PhD in Education, associate professor.
1.8. Section: «Issues of language education of students in a technical university»	Moderator: Galina Petrovna Kofanova	 head of the Department of Foreign Languages of KSTU, PhD in Philology, associate professor;
	Secretary: Natalia Anatolievna Dmitrochenko	 Department of Foreign Languages of KSTU, PhD in Education, associate professor.
1.9. Section: «Problems of physical education and sports training of students»	Moderator: Anatoliy Aleksandrovich Zaitsev Secretary: Sergey Yakovlevich Lutsenko	 head of the Department of PE of KSTU, DSc in Education, professor; Department of PE of KSTU, PhD in
1.10. Section: «Current issues and trends of social and economic development of the region»	Moderator: Albert Gurgenovich Mnatsakanyan Secretary: Alina Leonidovna Zinovieva	Education, associate professor. - director of the Institute of Industrial Economics and Management, head of the Department of Economics and Finance of KSTU, DSc in Economics, professor;
		 deputy director for research and international activities of the Institute of Industrial Economics and Management, associate professor at the Department of Management of KSTU, PhD in Economics.



«Electrical power engineering and electrical technology»	Valeriy Feodosievich Beley	 head of the Department of Electrical Equipment of Ships and Power Engineering of KSTU, DSc in Engineering, professor;
	Secretary: Gryadobitova L.A.	 1 category lead specialist for teaching, KSTU.
1.12. Section:	Moderator:	
«Technosphere safety»	Viktor Mikhailovich Minko	- head of the Department of Technosphere Safety and Environmental Management of KSTU, DSc in Engineering, professor;
	Secretary: Natalia AnatolievnaEvdokimova	- Department of Technosphere Safety and Environmental Management of KSTU, PhD in Engineering, associate professor.

${\bf 2.~X~National~scientific~conference~with~international~participation~ \\ *Marine~technology~and~engineering.}\\ Safety~of~the~marine~industry \\ *$

Chair:	Vladimir Alekseevich Volkogon, KSTU rector, PhD in Economics, associate professor		
Secretary:	Vladimir Nikolaevich Morozov, Department of Shipbuilding of KSTU, PhD in Engineering, associate professor		
Coordinator:	Elena Vitalievna Bezborodova, head of the Department of administrative support for research and scientific-technical information of KSTU, тел. 8 (4012) 99-59-62, e-mail: onti@klgtu.ru		
Sections	Organizi	ng committee	
2.1. Section: «Safety of navigation, fishing and logistics»	Moderator: Vitaliy Aleksandrovich Bondarev	 head of the Department of Navigation, Marine institute of BFFSA, FSEI HE "KSTU", Dsc in Engineering, professor; Department of Navigation, Marine institute of BFFSA, FSEI HE "KSTU", 	
	Secretary: Izumrud Ramazanovna Ragulina	PhD in Geography, associate professor.	
2.2. Section: «Innovative methods in ship design, construction and repair»	Moderator: Sergey Vasilievich Dyatchenko	 head of the Department of Shipbuilding of KSTU, Dsc in Engineering, associate professor; 	
	Secretary: Aleksandr Sergeevich Sheverdyaev	 Department of Shipbuilding of KSTU, associate professor. 	
2.3. Section: «Electrical systems of marine industry facilities»	Moderator: Ilya Evgenievich Kazhekin Secretary:	 Department of Power Engineering of KSTU, PhD in Engineering, associate professor; 	
	Daria Konstantinovna Kugucheva	 lead specialist of the Department of Projects and Programs of KSTU. 	
2.4 Section: «Stationary	Moderator:		
and transport power	Leonid Ignatievich Kovalchuk	 Department of Transport Management 	



plants»		of BFFSA, Dsc in Engineering, professor;
	Secretary:	- head of the Student's Office of the
	Larisa Yurievna Volkova	Institute of Marine Technologies, Power
		Engineering and Construction of KSTU, PhD in Engineering, associate professor.
2.5. Section:	Moderator:	- Department of Commercial Fishery,
«Commercial fishery»	Gennadiy Makarovich Dolin	PhD in Engineering, professor;
	Secretary: Pavel Vladimirovich Nasenkov	- teaching and learning specialist in UIL SAPR of commercial fishery engineering , Master in Commercial Fishery.
1.13. Section:	Moderator:	- head of the Department of Shipboard
«Radiophysics, radio	Elena Vyacheslavovna	Radiotechnical Systems of BFFSA, DSc
engineering and information security»	Volkhonskaya	in Engineering, associate professor;
		 head of the Section of Theoretical
	Secretary:	Basis of Radio Engineering of the
	Evgeniy Vladimirovich Korotei	Department of Shipboard Radiotechnical Systems of BFFSA.

3. X National scientific conference «Aquatic bioresources, aquaculture and ecology of water reservoirs»

Chair:	Oleg Anatolievich Novozhilov, director of the Institute of Fishery and Aquaculture, PhD in Biology, associate professor;		
Secretary:	Ekaterina Aleksandrovna Sevostianova, teaching and learning specialist at the Department of Aquatic bioresources and Aquaculture of KSTU, ekaterina.lozitskaya@klgtu.ru		
Coordinator:	Ekaterina Dmitrievna Kukharyuk, specialist for teaching and learning at the Department of Aquatic Bioresources and Aquaculture of KSTU, ekaterina.kukharuk@klgtu.ru		
Sections	Organizing committee		
3.1. Section: «Biological resources of water reservoirs, aquaculture, ichthyopathology and hydrobiology»	Moderator: Oleg Anatolievich Novozhilov Secretary: Natalia Sergeevna Pushkina	 director of the Institute of Fishery and Aquaculture, PhD in Biology, associate professor; engineer at the Department of Aquatic Bioresources and Aquaculture of KSTU. 	
3.2. Section: «Ecology and sustainable environmental management »	Moderator: Viktor Mikhailovich Osadchiy Secretary: Ekaterina Aleksandrovna Sevostianova	 Department of Aquatic Bioresources and Aquaculture of KSTU, PhD in Biology, associate professor; specialist for teaching and learning at the Department of Aquatic Bioresources and Aquaculture of KSTU 	



«Food and marine biotechnology»

Olga Yakovlevna Mezenova, head of the Department of Food Biotechnology of Chair: KSTU. Dsc in Engineering, professor: Svetlana Viktorovna Agafonova, PhD in Engineering, **Secretary:** tel. 8 (4012) 56-48-07. e-mail: svetlana.agafonova@klgtu.ru **Coordinator:** Elena Vitalievna Bezborodova, head of the Department of administrative support

for research and scientific-technical information of KSTU, тел. 8 (4012) 99-59-

62, e-mail: onti@klgtu.ru

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 in 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 programs for biotechnology development
- Personnel training in biotechnology

5. Meeting of the Federal Academic Methodological Association (FAMA) in the system of higher education on the extended major group 19.00.00 «Industrial ecology and biotechnologies»

Chair:	Olga Yakovlevna Mezenova, chair of the Division of Food Technologies and		
	Biotechnologies within FAMA, head of the Department of Food		
	Biotechnologies, Dsc in Engineering, professor;		
Moderator:	Anastasia Valerievna Chernova, director of the Support Center for Food		
	Technology and Biotechnology Department, PhD in Engineering;		
Secretary:	Svetlana Viktorovna Agafonova, academic secretary of the Support Center for		
	Food Technology and Biotechnology Department, PhD in Engineering, tel. 8		
	(4012) 99-59-53, e-mail: svetlana.agafonova@klgtu.ru		



6. IX National scientific conference «Innovations in functional food technology»

Chair:	Inna Markovna Titova, head of the Department of Food Products Technology of KSTU, PhD in Engineering, associate professor;
Secretary:	Anastasia Valerievna Stroshkova, teaching and learning specialist of the Support Center for Food Technology and Biotechnology Department; tel. 8 (4012) 99-53-70, e-mail: anastasiya.stroshkova@klgtu.ru

Focus area:

- 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.

7. VII National scientific conference with international participation «Advanced technologies, machines and mechanisms in engineering and construction»

Co-chairs:	Mark Borisovich Leshinskiy, Department of Technological Equipment Engineering of KSTU, PhD in Engineering, associate professor;
	Yuriy Adgamovich Fatykhov, head of the Department of Technological Equipment Engineering of KSTU, Dsc in Engineering, professor.
Secretary:	Timofey Ruslanovich Nikulin, deputy director for social policy and promotion of the Digital Technologies Institute of KSTU;
Coordinator:	Elena Vitalievna Bezborodova, head of the Department of administrative support for research and scientific-technical information of KSTU, тел. 8 (4012) 99-59-62, e-mail: onti@klgtu.ru

8. VIII International scientific conference «Innovations in vocational and further education»

Chair:	Nina Yurievna Bugakova, director of the Institute of Engineering Pedagogics and Academic Training, head of the Department of Social Sciences, Pedagogics
Chair:	and Law, Dsc in Pedagogical Sciences, professor; Mikhail Yurievich Bokarev, Department of Applied Mathematics and
Secretary:	Information, Dsc in Education, professor. Olga Serafimovna Bychkova, PhD in Education, professor
Coordinator:	Elena Vitalievna Bezborodova, head of the Department of administrative support
<i>T</i>	for research and scientific-technical information of KSTU, тел. 8 (4012) 99-59-62, e-mail: onti@klgtu.ru

Topics:

- Intelligent technologies in teaching and management of the modern system of education
- Development of creativity in professionally oriented educational process
- Innovative information technologies in building modern engineering competencies
- Psychology-pedagogical basis for positive socialization of a person



9. VIII International conference «Innovative enterprise 2022»: Digital freedom

Co-chairs:	Natalia Anatolevna Kostrikova, v PhD in Physics and Mathematics	vice-rector for research of KSTU, associate professor;
	Abdurashid Yarullaevich Yaf Activities of KSTU, Dsc in Engir	
	Aleksandr Alekseevich Merkulo PhD in Engineering,	v, director of KSTU Technopark,
Secretary:	Lyudmila Viktorovna Kostenl Department of Intellectual Proper	ko, leading specialist of the rty of KSTU;
Coordinator: Sections	Lyudmila Viktorovna Kostenl Department of Intellectual Proper	rty of KSTU
Sections	Organizing	g committee
9.1. Section I «Digital platforms: theory and practice»	Moderator: Aleksandr Alekseevich Merkulov	- director of KSTU Technopark, PhD in Engineering,
	Secretary: Lyudmila Viktorovna Kostenko	- leading specialist of the Department of Intellectual Property of KSTU.
9.2. Section II «Digital platforms for energy efficiency of organizational-technical and socio-economic systems»	Moderator: Gnatyuk V.I.	- Department of Power Engineering, Dsc in Engineering, professor,
	Secretary: Lyudmila Viktorovna Kostenko	- leading specialist of the Department of Intellectual Property of KSTU
9.3. Section III «Digital platforms in	Moderator:	
tariff regulation: regional aspect»	Podoprigora V.N.	- PhD in Economics, professor, Plekhanov Russian University of Economics (Moscow);
	Secretary: Lyudmila Viktorovna Kostenko	- leading specialist of the Department of Intellectual Property of KSTU
9.4. Section IV «Innovative	Moderator:	
development of the Kaliningrad region economy in the context of the sanctions policy of Western countries»	Abdurashid Yarullaevich Yafasov	-director of Innovative Activities of KSTU, Dsc in Engineering, professor, abdurashid.yafasov@klgtu.ru;
	Secretary: Lyudmila Viktorovna Kostenko	- leading specialist of the Department of Intellectual Property of KSTU.

10. III National scientific conference «Automation of technological processes and production»

Chair:	Aleksandr Nikolaevich Rumyantsev, head of the Department of Production	
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	Processes Automation of KSTU, PhD in Engineering, associate professor;
Secretary:	Nikolay Alekseevich Dolgiy, Department of Production Processes Automation of KSTU, PhD in Engineering, associate professor;
Coordinator:	Elena Vitalievna Bezborodova, head of the Department of administrative support for research and scientific-technical information of KSTU, тел. 8 (4012) 99-59-62, e-mail: onti@klgtu.ru

11. I National scientific conference «Digital technologies in industry-specific and related fields»

Chair:	i	Borisovich Tristanov, director of the in Engineering, associate professor	
Secretary:	Solovey M.V., Department of Control Systems and Computer Technology, PhD in Economics, associate professor		
Sections		Organizing committee	
11. 1 Section: «Mathematical simulation of dynamic systems»		Moderator: Rudenko A.I.	- head of the Department of Applied Mathematics and Information Technologies, PhD in Physics and Mathematics, associate professor;
		Secretary: Timofeeva I.V.	- Department of Applied Mathematics and Information Technologies, associate professor.
11.2 Section: «Applied mathematics and information technologies in industry-specific and related fields »		Co-moderators: Aleksandr Borisovich Trastanov, Evgenia Nikolaevna Kikot	 director of the Digital Technologies Institute of KSTU, PhD in Engineering, associate professor; Department of Applied
		Evgenia ivikolaevila ikikot	Mathematics and Information Technologies, Dsc In Education, associate professor;
		Secretary: Irina Vitalievna Timofeeva	 Department of Applied Mathematics and Information Technologies of KSTU, associate professor.

12. III International scientific conference «Ecosystems without borders — 2022»

Chair:	Natalia Anatolevna Kostrikova, vice-rector for research of KSTU, PhD in Physics and Mathematics, associate professor;
Secretary:	Elena Dmitrievna Moroz, head of the Department of Projects and Programs of KSTU



13. Baltic Marine School for young scientists

Director:	Natalia Yurievna Klyuchko, head of the Department of training top-qualification personnel, KSTU;
Secretary:	Ekaterina Vladimirovna Lyutova, head of the Department of Students research work organization, KSTU

14. Round-table discussion «Topical issues of small boats design in the Kaliningrad region»

Moderator:	Ruslan Konstantinovich Polyakov, head of the Research Department of KSTU,
	PhD in Economics, associate professor.