

Organizing committee of the conferences held within XII International Baltic Maritime Forum, September 30- October 4, 2024 Kaliningrad, KSTU, BFFSA

1. XXII National scientific conference with international participation «Innovations in science, education and entrepreneurship-2024»

education and entrepreneurship-2024»		
Co-chairs:	Natalia Anatolevna Kostrikova, vice-rector for research of KSTU, PhD in Physics and Mathematics, associate professor;	
	Ruslan Konstantinovich Polyakov, head of the Research Department of KSTU, PhD in Economics, associate professor;	
Secretary:	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	
Coordinators:	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	Organiz	zing committee
1.1. Section: « Current physics issues»	Moderator: Nikolay Yakovlevich Sinyavskiy	 head of the Department of Physics of KSTU, DSc in Physics and Mathematics, professor;
	Secretary: Irina Pavlovna Korneva	 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:	Moderator:	
« Modern problems of agricultural sciences »	Tatyana Nikolaevna Troyan	 Department of Agronomy and Agroecology of KSTU, PhD in Biology, associate professor.
	Secretary: Olga Vladimirovna Kiseleva	Leading Engineer of the Department of Agronomy and Agroecology of KSTU.
1.4. Section: « Technosphere safety, engineering systems and environmental	Moderator: Vladimir Arkadievich Naumov	 Department of Technosphere Safety and Environmental Management of KSTU, DSc in Engineering, professor;
management »	Secretary: Natalia Ravilovna Akhmedova	 Head of the Department of Technosphere Safety and Environmental Management of KSTU, PhD in Biology.
1.5. 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;



	Secretary: Vladimir Vladimirovich Galyga	 deputy director of the Institute of Engineering Pedagogics and Academic Training for academic training, PhD in History, associate professor.
1.6. 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 Education, associate professor.
1.7. Section: «Current issues and trends of social and economic development of the region»	Moderator: Albert Gurgenovich Mnatsakanyan Secretary: Alina Leonidovna Zinovieva	 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.
1.8. Section: «Electrical power engineering and electrical technology»	Moderator: Valeriy Feodosievich Beley	 head of the Department of Power Engineering of KSTU, DSc in Engineering, professor;
	Secretary: Gryadobitova L.A.	-1 category lead specialist for teaching, KSTU.

2. XII National scientific conference with international participation «Marine technology and engineering. Safety of the marine industry»

Chair:	Vladimir Alekseevich Volkogon, K associate professor;	ASTU rector, PhD in Economics,
Secretary:	Evgenia Sergeevna Zemlyakova, de marine technologies, power engine in Engineering, associate professor	ering and construction of KSTU, PhD
Coordinator:	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	
Sections	Organizing committee	
2.1. Section: « Safety of maritime transport and fishing»	Moderator: Vitaliy Aleksandrovich Bondarev	 head of the Department of Navigation and Safety of Navigation of KSTU, PhD in Engineering, associate professor;
	Secretary: Izumrud Ramazanovna Ragulina	Department of Navigation and
	- Zuma v Tuma Zumo Tha Taguma	Safety of Navigation of KSTU, PhD in Geography, associate professor.



Moderator:	
Nikolay Leonidovich Velikanov	 head of the Department of Shipbuilding, Ship repair and Marine Facilities of KSTU, DSc in Engineering, professor;
Secretary:	
Aleksandr Sergeevich Sheverdyaev	 Department of Shipbuilding, Ship repair and Marine Facilities of KSTU, associate professor
Moderator:	
Ilya Evgenievich Kazhekin	 Department of Power Engineering of KSTU, PhD in Engineering, associate professor;
Daria Konstantinovna Kugucheva	 Department of Power Engineering of KSTU, lecturer
Moderator:	
Alexander Georgievich Filonov	 Department of Power Engineering of KSTU, associate professor;
Secretary:	
Berkova E.A.	Department of Power Engineering of KSTU, senior lecturer
Moderator:	
Aleksandr Alekseevich Nedostup	 head of the Department of Commercial Fishery of KSTU, PhD in Engineering, associate professor;
Secretary:	
Pavel Vladimirovich Nasenkov	 Department of Commercial Fishery of KSTU, head of laboratories
Moderator:	
Elena Vyacheslavovna	- head of the Department of
Volkhonskaya	Shipboard
	Radiotechnical Systems of BFFSA,
	DSc in Engineering, associate professor;;
Secretary:	
Evgeniy Vladimirovich Korotei	 Department of Shipboard Radiotechnical Systems of BFFSA, associate professor
	Secretary: Aleksandr Sergeevich Sheverdyaev Moderator: Ilya Evgenievich Kazhekin Secretary: Daria Konstantinovna Kugucheva Moderator: Alexander Georgievich Filonov Secretary: Berkova E.A. Moderator: Aleksandr Alekseevich Nedostup Secretary: Pavel Vladimirovich Nasenkov Moderator: Elena Vyacheslavovna Volkhonskaya

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

Chair:	Oleg Anatolievich Novozhilov, dire Aquaculture, PhD in Biology, assoc	· · · · · · · · · · · · · · · · · · ·
Secretary:	Ekaterina Aleksandrovna Sevostianova, teaching and learning specialist at the Department of Aquatic Bioresources and Aquaculture of KSTU, ekaterina.lozitskaya@klgtu.ru	
Coordinators:	Julia Alekseevna Romashova, specialist for teaching and learning at the Department of Aquatic Bioresources and Aquaculture of KSTU	
Sections	Organizing committee	
3.1. Section: «Biological resources of	Moderator: Oleg Anatolievich Novozhilov	 director of the Institute of Fishery and Aquaculture, PhD in Biology, associate



water reservoirs, aquaculture, ichthyopathology and hydrobiology»	Secretary: Natalia Sergeevna Pushkina	professor; - director of the Institute of Fishery and Aquaculture, PhD in Biology, associate professor
3.2. Section: «Ecology and sustainable environmental management»	Moderator: Viktor Mikhailovich Osadchiy	 Department of Aquatic Bioresources and Aquaculture of KSTU, PhD in Biology, associate professor;
_	Secretary: Ekaterina Aleksandrovna Sevostianova	 specialist for teaching and learning at the Department of Aquatic Bioresources and Aquaculture of KSTU

4. XIII National research and practical conference with international participation «Food and marine biotechnology»

Chair:	Olga Yakovlevna Mezenova, head of the Department of Food Biotechnology of KSTU, DSc in Engineering, professor;
Secretary:	Svetlana Viktorovna Agafonova, PhD in Engineering, 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 Educational and Methodological Association in the system of higher education for an enlarged group of specialties and areas of training 19.00.00 «Industrial ecology and biotechnology»

Chair:	Olga Yakovlevna Mezenova, head of the Department of Food Biotechnology of KSTU, 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. XI 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:	Yulia Nikolaevna Korzhavina, teaching and learning specialist of the Support Center for Food Technology and Biotechnology Department
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.

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

Chair:	Sergey Borisovich Peretyatko, head of the Department of Technological
	Equipment Engineering of KSTU, DSc in Engineering, professor.
Secretary:	Anton Gennadievich Kisel, Department of Technological Equipment Engineering 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

8. X 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 and Law, DSc in Pedagogical Sciences, professor;
Co-chair:	Mikhail Yurievich Bokarev, Department of Applied Mathematics and Information, DSc in Education, professor;
Secretary:	Olga Serafimovna Bychkova, Department of Social Sciences, Pedagogy and Law of KSTU, PhD in Education, 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
Topics: - Intelligent technology	ogies in teaching and management of the modern system of education

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- 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. V National scientific conference «Automation of technological processes and production»

Chair:	Vladimir Ivanovich Ustich, vice-rector for academic affairs of KSTU, PhD in Engineering, associate professor;
Secretary:	Nikolay Alekseevich Dolgiy, Department of Digital Systems and Automatic Equipment 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

10. III National scientific conference «Digital technologies in industry-specific and related fields»

Chair:	•	Borisovich Tristanov, director of the oin Engineering, associate professo		
Secretary:	Elena Yurievna Skorobogatykh, Deputy Director for Scientific and International Activities of ICT, Associate Professor of the Department of Applied Mathematics and Information Technology, Candidate of Pedagogical Sciences, Associate Professor			
Sections		Organizing committee		
11. 1 Section «Mathematical simulation of dynamic systems»		Moderator: Rudenko A.I. Secretary: Tatyana Vladimirovna	 head of the Department of Applied Mathematics and Information Technologies, PhD in Physics and Mathematics, associate professor; Department of Applied 	
		Ermakova	Mathematics and Information Technologies, associate professor	
11.2 Section: «Applied mathematics and information technologies in industry-specific and related fields»		Moderators: Aleksandr Borisovich Tristanov, Secretary: Elena Yurievna Skorobogatykh	 director of the Digital Technologies Institute of KSTU, PhD in Engineering, associate professor; Deputy Director for Scientific and International Activities of ICT, Associate Professor of the Department of Applied Mathematics and Information 	
			Technology, Candidate of Pedagogical Sciences, Associate Professor	



11. II National scientific conference «Architecture, construction and infrastructure»

Chair:	Irina Vasilyevna Khomyakova, Department of Construction of KSTU, PhD in Engineering, associate professor;
Secretary:	Svetlana Alexandrovna Lyubishina, Department of Construction of KSTU, Candidate of Pedagogical Sciences

12. V International scientific conference «Ecosystems without borders - 2024»

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. Round-table discussion «Topical issues of small boats design in Russia»»

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

14. II International research and practical conference «Baltic amber and resins of the Earth»

Chair:	Zoya Vasilievna Kostyashova, senior researcher at Kaliningrad Regional Amber Museum;
Secretary:	Boris Yurievich Vorotnikov, head of the Department of Chemistry of KSTU, PhD in Engineering, associate professor

15. 2nd General Assembly of the International Association of Maritime and Inland Navigation Universities, (IAMINU)

Chair:	Olesya Vladimirovna Chuvilina, secretary IAMINU;
	Sergey Grigoryevich Mitroshin; Vice-rector for Convention Training and International Activities of the VGUVT;
Co-organizers:	Elena Alexandrovna Gordeeva; Head of the Department of International Relations of KSTU; Pavel Yuryevich Kovalishin, Deputy Head of the Department of International Relations of KSTU.