



# Navigating the Blue Horizon: 4BIZ Showcase at the 12<sup>th</sup> Festival of Innovation Projects “Sikorsky Challenge 2023”

## PROGRAM

<b>Dates:</b>	1 – 27 October 2023
<b>Venue:</b>	National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute” 37 Beresteyskiy Ave., 03056 Kyiv, Ukraine
<b>Format:</b>	Hybrid (on-site + online)
<b>Target participants:</b>	SMEs and startups operating in the Blue Economy sector across the Black Sea region; partners of the 4BIZ consortium; all other interested parties
<b>Working language:</b>	English and Ukrainian (with simultaneous translation support)
<b>Contact for inquiries:</b>	<u>about the 4BIZ project:</u> Anastasia Kharchenko +380442048019; <a href="mailto:kharchenko.anastasia1@iill.kpi.ua">kharchenko.anastasia1@iill.kpi.ua</a>  <u>about the Festival:</u> Tetiana Kresan +380950399238; <a href="mailto:t-kresan@ukr.net">t-kresan@ukr.net</a>

**Background on 4BIZ:** The 4BIZ Showcase at the 12th Festival of Innovation Projects ‘Sikorsky Challenge 2023’ is funded under the European Maritime Fisheries and Aquaculture Fund as part of the 4BIZ project (“Boosting the Blue Economy in the Black Sea Region by Initiating a Business Collaboration Framework in the field of Fisheries and Aquaculture, Coastal and Maritime Tourism and Maritime Transport”) project ID: 101077576, <https://4biz.bsun.org/>. Partners of the 4BIZ project consortium include:

- Black Sea Universities Network (BSUN), ROMANIA - Coordinator
- International Center for Black Sea Studies (ICBSS), GREECE
- Galati Chamber of Commerce, Industry and Agriculture (CCIA Galati), ROMANIA
- Igor Sikorsky Kyiv Polytechnic Institute (KPI), UKRAINE
- Public Union “Ukrainian Maritime Cluster” (UMC), UKRAINE
- Batumi State Maritime Academy (BSMA), GEORGIA

- Doğu Karadeniz Kalkınma Ajansı (DOKA), TÜRKİYE
- Marine Cluster Bulgaria (MCB), BULGARIA
- Bucharest Academy of Economic Studies (ASE Bucuresti), ROMANIA

The 4BIZ project is currently implementing a collaborative framework that unites stakeholders in the blue economy across EU and Black Sea regions. It aims to enhance innovation and investment in fisheries, aquaculture, coastal tourism, and maritime transport. The project's objectives include empowering SMEs and improving the visibility of investment opportunities. It also focuses on building a networked blue investment and innovation ecosystem known as 4BIZ. This initiative spans 24 months and includes activities such as mapping, gap analysis, and support measures to enhance the economic potential of the region. As part of the project, the 4BIZ Showcase at the 12th Festival of Innovation Projects 'Sikorsky Challenge 2023' plays a key role in showcasing and furthering these efforts, offering an opportunity to SMEs and startups operating in the blue economy sector across the Blue Sea region to connect, collaborate, and leverage the diverse knowledge base present at this international event.

**Background on the Festival:** The Sikorsky Challenge Festival, established in 2012 by Igor Sikorsky Kyiv Polytechnic Institute, is an annual multi-day event that draws participants from various sectors of the economy, both in-person and online. It serves as a platform for stakeholders, including investors, entrepreneurs, researchers, government officials, and students, to engage in discussions, innovation showcases, and networking. With a global reach, the Festival welcomes attendees and representatives from countries such as Azerbaijan, Germany, Israel, Italy, France, Poland, the USA, and beyond. It stands as a testament to the power of collaboration and innovation, fostering fresh ideas and cross-disciplinary knowledge exchange. <https://www.sikorskychallenge.com/english/>

In the program, festival events aimed directly at the 4BIZ project representatives (members of the consortium, blue economy SMEs and startups etc.), or directly involve these representatives, are **highlighted in yellow**. All other festival events are open to participation for all interested parties, as well.

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**All guest and speakers are kindly requested to register at the following link: <https://forms.gle/sEch4wFRvjpyRTZ18>**

## 5 and 6 October (online)

**16:00 EEST Briefing webinar aimed at introducing participants to the startup competition's rules, procedures, format, and proceedings**

*Coordinated by:* operational management team of the "Sikorsky Challenge" Startup School and the Competition of Innovation Projects

*Participants:* pre-selected SMEs and startups operating in the blue economy sector

*Link to the webinar, as well as the date and time, will be sent directly to the registered SME and startup representatives after 30 September*

**16:00 EEST Training sessions covering the essentials of crafting pitching presentations, poster presentations, handouts, and presentation etiquette**

*Coordinated by: operational management team of the "Sikorsky Challenge" Startup School and the Competition of Innovation Projects*

*Participants: pre-selected SMEs and startups operating in the blue economy sector*

*Link to the training sessions, as well as the date and time, will be sent directly to the registered SME and startup representatives after 30 September*

## 23 October (on-site)

**All day**      **Arrival and accommodation check-in for on-site participants at the venue**

*Coordinated by: International Collaboration Department of the Igor Sikorsky Kyiv Polytechnic Institute*

*Participants: all those wishing to travel to Kyiv to participate on-site (pre-selected Ukrainian SMEs and startups operating in the blue economy sector; keynote speakers for the 4BIZ Discussion Panel; 4BIZ consortium representatives etc.)*

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## 24 October (hybrid format)

**09:00 EEST**      **Registration of on-site participants**

**10:00 EEST**      **Opening ceremony of the 12<sup>th</sup> International Festival of Innovation Projects "Sikorsky Challenge 2023"**. Welcome speeches by representatives of public authorities, members of the International Supervisory Board of the Sikorsky Challenge Ukraine ecosystem, Ukrainian and international foundations

**10:20 EEST**      **International Forum "International Support for Innovative Transformation of Ukraine"**. Speeches and vision messages by:

- representatives of Ukrainian public authorities;
- Michael Zgurovsky, Rector of Igor Sikorsky Kyiv Polytechnic Institute (topic: "International context of development of the All-Ukrainian Innovation Ecosystem "Sikorsky Challenge Ukraine");
- representatives of SCU partner universities/organizations/companies from the USA, UK, Japan, Germany, Spain, Portugal, Israel.
- Signing of Memoranda between SCU and representatives of foreign universities/organizations

**11:40 EEST**      **Coffee break**

**12:30 EEST**      **Presentation of the virtual exhibition "Sikorsky Challenge Immersive"**

**13:15 EEST**      **Lunch break**

**14:15 EEST**      **Section: Aviation and Space**

**Panel discussion: "Innovations in the defense-industrial complex in war and post-war times"**. Participants: Ukrainian

State authorities, Institute for Advanced Defense Technologies at Igor Sikorsky Kyiv Polytechnic Institute, State and private enterprises and their associations in the defense industry.

- 15:00 EEST** **Presentation of non-competitive successful startups** that reached the finals in previous Festivals  
**Competition of finalist projects:**
- Pitch presentations of 8 projects
  - Poster presentations of up to 25 projects (virtual)
- 16:30 EEST** **Coffee break**
- 16:45 EEST** **Presentation of non-competitive successful startups** that reached the finals in previous Festivals  
**A visionary message** from a representative of Meridian JSC n. a. S.P. Korolyov  
**Competition of finalist projects** for the S.P. Korolyov Prize, announced by Meridian JSC in honor of the 70th anniversary of the company
- Pitch presentations of 8 projects
  - Poster presentations of up to 25 projects (virtual)
- 17:45 EEST** Communication between jury members, investors, and the authors of poster presentations

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## 25 October (hybrid format)

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### **Part 1: Festival Activities**

*Venue:* Igor Sikorsky Kyiv Polytechnic Institute, Center for Innovative Entrepreneurship (Building#6)

*Coordinated by:* operational management team of the "Sikorsky Challenge" Startup School and the Competition of Innovation Projects

*Participants* all guests of the Festival, including pre-selected SMEs and startups operating in the blue economy sector

**Zoom link (open at 9:00):**

<https://us06web.zoom.us/j/82865972196?pwd=qvNBuc4RxIxz5wBIwclJW6We0avb5a.1>

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**09:00 EEST** **Registration of on-site participants**

**10:00 EEST** **Panel discussion: "Solving the problems of the development of the Innovation Ecosystem "Sikorsky Challenge Ukraine" in the war and post-war periods".**  
Participants: Representatives of SCU: universities, innovation clusters, foreign representative offices

**11:15 EEST** **Section: International Grant Projects & Partner Start-ups**

**4BIZ project** ("Boosting the Blue Economy in the Black Sea Region by Initiating a Business Collaboration Framework in the field of Fisheries and Aquaculture, Coastal and Maritime Tourism and Maritime Transport") funded by EFMAF (participants: Romania, Bulgaria, Georgia, Türkiye, Ukraine)

- General presentation of the 4BIZ project  
*Presenter:* Prof. Eden Mamut, Coordinator of the 4BIZ project

- Pitch presentations of 10 pre-selected startup projects entered into the contest by SMEs and startups from the Black Sea region operating in the blue economy sector:
  - 7 Ukrainian projects;
  - 2 Bulgarian projects (Galera 07 Ltd and Solumar Ltd.)
  - 1 Romanian project (Severnav SA Drobeta Turnu Severin)

**12:45 EEST Coffee Break**

**13:45 EEST "Development of a methodology for organizing and conducting business idea competitions by local authorities for SME development in seven target cities, training and consulting support for organizers and participants" project**

co-funded by the European Union and the German government and implemented by the German federal company Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH (participants: EU, Germany, Ukraine):

- General presentation of the "Development of a methodology..." project
- Pitch presentations of 6 pre-selected startup projects

## **Part 2: 4BIZ Discussion Panel on Blue Economy**

*Venue: Igor Sikorsky Kyiv Polytechnic Institute (room TBD)*

*Coordinated by: the 4BIZ project team at the Igor Sikorsky Kyiv Polytechnic Institute*

*Participants: pre-selected SMEs and startups operating in the blue economy sector; 4BIZ consortium representatives; interested students and staff members of the Igor Sikorsky Kyiv Polytechnic Institute; members of the general public*

**Zoom link (open at 14:00):**

<https://us02web.zoom.us/j/87800658526?pwd=b0dOVUNXbUt1S1AwNExrN1Nmd1hrdz09>

Meeting ID: 878 0065 8526

Passcode: 431593

**14:20 EEST Introductory address**

*Speaker: Dr. Denys Derevianko (KPI)*

**14:35 EEST Keynote speech from MCB**

*Speaker: Ms. Maria Dzhunlieva*

*Topic: Black Sea Accelerator for Sustainable Blue economy*

**14:50 EEST Keynote speech from Bucharest University of Economic Studies**

*Speaker: Prof. Gabriela Tigu*

*Topic: Boosting Blue Businesses in the Black Sea Region - Outcomes of the 4BIZ Regional Report*

**15:05 EEST Keynote speech from ICBSS**

*Speaker: Ms. Georgia Chanzi, Ms. Elpida Besi*

*Topic: Comparative Analysis of the situation of Business Frameworks on Blue Economy between Black Sea and other EU Sea Basins*

**15:20 EEST Keynote speech from UMC partner**

*Speaker: Mr. Stanislav Seleznov*

*Topic: Presentation of AI SENSOR MAPPING, Marine Design Engineering Mykolaiv LLC*

<b>15:35 EEST</b>	<b>Keynote speeches from DOKA and partners</b> <i>Speakers: Mr. Murat Karaca, Mrs. Sezen Berber and Mrs. Didem Ural</i> <i>Topic: Implementing Blue Economy projects in Türkiye</i>
<b>15:55 EEST</b>	<b>Keynote speech from Association Global Project (partner of CCIA Galati)</b> <i>Speaker: Ms. Natalia Budescu-Salceanu</i> <i>Topic: Supporting SMEs from Romania (South East Region) in the process of EFQM certification of their business in the tourism sector in the context of the project EXCELTOUR BSB 874</i>
<b>16:15 EEST</b>	<b>Q&amp;A session</b> on the topics presented by the speakers. <i>Moderated by: members of the 4BIZ project team at KPI</i>
<b>16:35 EEST</b>	<b>Conclusion of the 4BIZ Discussion Panel on Blue Economy</b> <i>Speaker: KPI representative</i>

## 26 October (hybrid format)

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*Venue: Igor Sikorsky Kyiv Polytechnic Institute, Center for Innovative Entrepreneurship (Building#6)*

*Coordinated by: operational management team of the "Sikorsky Challenge" Startup School and the Competition of Innovation Projects*

*Participants: all guests of the Festival, including pre-selected SMEs and startups operating in the blue economy sector, 4BIZ consortium representatives etc.*

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**09:00 EEST** **Registration of on-site participants**

**10:00 EEST** ***Section: Infrastructure and industrial high-tech***

**Visionary messages**

**Presentation of non-competitive successful startups**  
that reached the finals in previous Festivals

**Competition of finalist projects:**

- Pitch presentations of 6 projects
- Poster presentations of 10 projects (virtual)

**11:30 EEST** **Coffee break**

Communication between jury members, investors, and the authors of poster presentations

**12:00 EEST** ***Section: Information technologies, digital country, cybersecurity***

**Visionary messages by representatives:**

- Ministry of Digital Transformation of Ukraine
- Department of Information and Communication Technologies of the Kyiv City State Administration
- Business companies

**Presentation of non-competitive successful startups**  
that reached the finals in previous Festivals

**Competition of finalist projects:**

- Pitch presentations of 6 projects
- Poster presentations of up to 10 projects (virtual)

**13:15 EEST** **Lunch break**

**14:00 EEST** ***Continuation of Section: Information technologies, digital country, cyber security***

- Pitch presentations of 5 projects
- Poster presentations (virtual)

**15:00 EEST** ***Section: Biomedical engineering and human health***

**Presentation** of the Center for Prosthetics and Rehabilitation at Igor Sikorsky Kyiv Polytechnic Institute

**Panel discussion:** "Introduction of modern technologies for prosthetics and rehabilitation of people affected by war in Ukraine"

*Participants:* Representatives of the Center for Prosthetics and Rehabilitation at Igor Sikorsky Kyiv Polytechnic Institute; public organizations/charity funds, Ukrainian and foreign manufacturing companies

**Presentation of non-competitive successful startups** that reached the finals in previous Festivals

**Competition of finalist projects:**

- Pitch presentations of 5 projects
- Poster presentations of 10 projects (virtual)

## **27 October (hybrid format)**

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*Venue:* Igor Sikorsky Kyiv Polytechnic Institute, Center for Innovative Entrepreneurship (Building#6)

*Coordinated by:* operational management team of the "Sikorsky Challenge" Startup School and the Competition of Innovation Projects

*Participants:* all guests of the Festival, including pre-selected SMEs and startups operating in the blue economy sector, 4BIZ consortium representatives etc.

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**09:00 EEST** **Registration of on-site participants**

**11:00 EEST** ***Section: Energy and environmental security, green energy***

**Presentation** of the Sustainable City accelerator established jointly by the Kyiv City State Administration and the Sikorsky Challenge Innovation Holding, by representative of the Department of Information and Communication Technologies

**Presentation of non-competitive successful startups** that reached the finals in previous Festivals

**Competition of finalist projects:**

- Pitch presentations of 6 projects
- Poster presentations of 10 projects (virtual)

**11:30 EEST** **Lunch break**

**14:30-16:00 EEST** **Closing ceremony of the 12<sup>th</sup> International Festival of Innovation Projects "Sikorsky Challenge 2023"**

Announcement of the results of the Startup Project Competition by the International Jury

- Awarding diplomas to the best startup project teams
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- Feedback on the blue economy SMEs and startups that took part in the competition
- Announcement of the results of negotiations between investors and startup project teams
- Speeches by guests and participants of the Festival

