



Boot Camp "Start-Ups and Entrepreneurship for Sustainable Development"

01.10.2023 – 27.10.2023

Igor Sikorsky Kyiv Polytechnic Institute

**Kyiv, Ukraine, 03056
37 Beresteiskyi Avenue**

Format: hybrid (offline and online)

Language: Ukrainian, English

Organizing Committee contacts: +38 (044) 204 80 19, s.shukayev@kpi.ua

This bootcamp is supported by a grant from the Swedish Institute as a part of the project 'Resilience of Education: Sustainability and Cooperation for Ukrainian Universities' ([RESCUU](#)).

Project partners:

- Uppsala University/Unit for Academic Teaching and Learning, Uppsala, Sweden
- The National Technical University of Ukraine 'Igor Sikorsky Kyiv Polytechnic Institute', Kyiv, Ukraine
- The National University Kyiv-Mohyla Academy, Kyiv, Ukraine
- Poznan University of Technology, Poznan, Poland

Associated partner:

BUP Associated Secretariat at Åbo Akademi University, Åbo, Finland

***NB:** all partners are the members of the [Baltic University Programme](#).*

PROGRAMME

Boot Camp is a part of one of the most significant events in the world of innovations and entrepreneurship in Ukraine – Sikorsky Challenge Festival, which is set to develop and maintain an environment where new ideas and innovative technologies are born, startup companies and small high-tech enterprises are created that bring new high-tech products and services to local, national, and global markets.

Boot Camp's main task is to teach of innovative entrepreneurship and the practice of launching startups, taking into account world trends and circumstances in Ukraine regarding the mentality of the scientific and engineering community, the legislative field and the level of investor confidence in Ukraine.

While receiving consultations from experienced professionals, participants will be able to qualitatively finalize innovative projects and present them at country's well-known innovation platform, get acquainted with the Sikorsky Challenge innovation community, and find partners for future cooperation. Lectures, trainings, and workshops will help participants to conquer the difficult path from beginner to professional in creating startups.

Day 1 (online, 05.10.23)

15:00 CET *An informational webinar to familiarize participants with the rules, procedures, format and procedure for holding the competition final.*
16:00 EEST

Day 2 (online, 06.10.23)

15:00 CET *The training focuses on preparing a presentation for pitching, poster presentation, handouts, and behavioral aspects of presentation.*
16:00 EEST

**Boot Camp participants will be assigned a consultant who will work with them throughout October.*

Schedule for online consultations

Time	Date	Consultation
15:00 CET	October 10, 11 and 13	Consultations on pitches, stands and presentations
	October 12	Consultation on video presentations
16:00 EEST	October 19	Consultation on administrative issues
	October 20	Final consultation

Day 3 (23.10.23)

Arrival of participants to Igor Sikorsky Kyiv Polytechnic Institute. Accommodation

17:00 CET *Dinner*
18:00 EEST

Day 4 (24.10.23, offline)

08:00 CET *Breakfast*
09:00 EEST

09:00 CET **Opening of the XII Festival of Innovation Projects “Sikorsky Challenge 2023”**
10:00 EEST Welcome speeches by representatives of public authorities, members of the International Supervisory Board of the Sikorsky Challenge Ukraine, Ukrainian and international foundations

09:20 CET **International Forum “International Support for Innovative Transformation of Ukraine”**. Speeches and vision messages by:
10:20 EEST

representatives of public authorities

Michael Zgurovsky, Rector of Igor Sikorsky KPI, “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

10:15 CET

Coffee break

11:15 EEST

10:30 CET

International forum: continuation

11:30 EEST

12:00 CET

Lunch break

13:00 EEST

13:00 CET

Registration. Section «Startups and Entrepreneurship for Sustainable Development»

14:00 EEST

13:20 CET

Greeting word from RESCUU coordinator

14:20 EEST

Speaker: Lyudmyla **BABAK**, project coordinator at Uppsala University

13:30 CET

Presentation from Poznan University of Technology

14:30 EEST

Speaker: PhD. Eng. Krzysztof **WALAS**, Institute of Robotics and Machine Intelligence

13:50 CET

Presentation from Åbo Akademi and Tampere University

14:50 EEST

Speaker: Olga **DZIUBANIUK**, leading researcher

14:10 CET

Presentation from Igor Sikorsky Kyiv Polytechnic Institute

15:10 EEST

Speaker: Oksana **YURCHYSHYN**, Director of Department Research and Innovations Support,

14:30 CET

Presentation from Kyiv Mohyla Academy

15:30 EEST

Speaker: Tetiana **MURLANOVA**, senior lecturer

14:50 CET

Coffee break

15:50 EEST

15:20 CET

Excursion around KPI

16:20 EEST

17:00 CET

Dinner

18:00 EEST

Day 5 (25.10.23, offline)

07:00 CET 08:00 EEST	Breakfast
08:00 CET 09:00 EEST	Gather at the meeting point
09:00 CET 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”
10:15 CET 11:15 EEST	Section 2: International grant projects and start-ups of foreign universities/organizations - SCU partners 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” granted by the European Maritime, Fisheries and Aquaculture Fund (Romania, Bulgaria, Georgia, Turkey, Ukraine) <ul style="list-style-type: none">• Presentation of the Project• Pitch presentations of 8 projects
11:45 CET 12:45 EEST	Lunch
12:45 CET 13:45 EEST	Project “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” co-funded by the European Union and the German government and implemented by the German federal company Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH (EU, Germany, Ukraine) <ul style="list-style-type: none">• Presentation of the Project• Pitch presentations of the business ideas – 4 projects
13:15 CET 14:15 EEST	Project “Resilience of Education: Sustainability and Cooperation for Ukrainian Universities”, RESCUU) granted by Swedish Institute (Sweden, Poland, Finland, Ukraine) <ul style="list-style-type: none">• Presentation of the Project• Pitch presentations of 7 startup projects
13:45 CET 14:45 EEST	Project “Increasing the capacity of higher education institutions for entrepreneurship and innovation in the field of artificial intelligence and data science in healthcare” <ul style="list-style-type: none">• Presentation of the Project• Pitch presentations of the business ideas – 2 projects (EOGVIEW, Nanospace)
14:00 CET 15:00 EEST	Projects of foreign universities, organizations and companies: <ul style="list-style-type: none">• Japan Pitch presentations of 2 startup projects• Portugal Pitch presentations of 2 startup projects• Israel Pitch presentations of 2 startup projects• Germany

Pitch presentations of 2 startup projects

- **Spain-Germany**

Pitch presentation of project

“**Building Back Better**” project by the University of Sheffield and Igor Sikorsky KPI granted by the Research England Fund under UK–Ukraine R&I twinning grants scheme (United Kingdom, Ukraine)

- Presentation of the Project
- Pitch presentations of 3 projects

United States of America

Pitch presentations of 3 startup projects

16:30 CET
17:30 EEST

Dinner

Day 6 (26.10.23, offline)

08:00 CET
09:00 EEST

Breakfast

09:00 CET
10:00 EEST

Coffee break and participants’ feedback.

Next steps with start ups:

09:30 CET
10:30 EEST

Presentation from Riga Technical University, Latvia

Speaker: Arturs **BERNOVSKIS**, PhD student, Founder and CEO of Efectio

10:00 CET
11:00 EEST

Presentation from Uppsala University, Sweden

Speaker: Nhils **FORSLUND**, Business Advisor

10:30 CET
11:30 EEST

Closing ceremony

11:00 CET
12:00 EEST

Section 5: 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”

12:00 CET
13:00 EEST

Lunch

14:30 CET
15:30 EEST

Section 6: 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

16:00 CET
17:00 EEST

Dinner

Day 7 (27.10.23, offline)

08:00 CET **Breakfast**
09:00 EEST

Section 6: Information technologies, digital country, cyber security

09:00 CET ***Vision messages by representatives:***
10:00 EEST *Ministry of Digital Transformation of Ukraine*
Department of Information and Communication Technologies of the Kyiv City
State Administration
Business companies

10:15 CET **Presentation of social projects**
11:15 EEST

11:00 CET **Signing of Memoranda between SCU and representatives of foreign**
12:00 EEST **universities/organizations**

11:30 CET **Break**

12:30 EEST
12:00 CET ***Lunch***

13:00 EEST
14:00 CET ***CLOSING CEREMONY OF THE XII INTERNATIONAL FESTIVAL OF INNOVATION***
15:00 EEST ***PROJECTS "SIKORSKY CHALLENGE 2023"***

16:00 CET ***Coffee break***
17:00 EEST

