



STIINTA
& TEHNICĂ



INSPECTORATUL ȘCOLAR JUDEȚEAN
CONSTANȚA

Liceul
Energetic
Constanța



Coordination of Marine and Maritime Research and
Innovation in the Black Sea
Black Sea CONNECT

Funded under Horizon 2020 as a Coordination and Support Action



**ENERGY
INNOVATION
CHALLENGE**



2023

BSUN Energy Innovation Challenge 2023
*Competition of Projects, Business Plans &
Innovative Start-up Ideas in the Field of
Sustainable and Accessible Energy Solutions in
coastal areas*

11-12 May 2023



NUCLEARELECTRICA

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The Black Sea Universities Network is organizing a new edition of the BSUN Energy Innovation Challenge, in a new format that aims to put in forefront the need of instructing the young generation of future entrepreneurs, putting an emphasis on the development of mandatory skills and abilities in the field of sustainable and accessible energy.

The event will be organized under the frame of the Project Black Sea CONNECT in collaboration with the Constanta County School Inspectorate and it will be hosted by the Constanta High School on Energy.

The event shall be addressed to the students from BSUN member universities, but also to the students from other universities, to students from different high schools and young graduates.

The topic of the event is dedicated to the field of sustainable energy in coastal areas, the promotion of value chains based on decarbonized technologies, the use of advanced materials for increasing the efficiency for the systems of conversion and conservation of energy, the promotion of IT technologies and the use of smart grid through ecoinnovative solutions.

Concept

The event consists on the following components: a plenary session which will introduce the current status of entrepreneurship in the field of sustainable and accessible energy in coastal areas, a session of posters with innovative business proposals and ideas of start-ups in promoting the solutions for power supply and use, a contest of business ideas in the front of a panel of evaluators and a Workshop on ***”Energy for Blue Growth in Coastal Areas”***.

Aim

The event is aiming to enhance the entrepreneurial and innovative potential of the young generation based on education and scientific research in the field of sustainable and accessible energy. The attendance of such a competition has the benefit for the young potential entrepreneurs to get acquainted on future



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challenges and activities in order to facilitate the initiation of successful start-ups.

Partners

- Constanta County School Inspectorate;
- Constanta High School on Energy;
- Institute for Nanotechnologies and Alternative Energy Sources – “Ovidius” University of Constanta;
- „Danube – Danube Delta - Black Sea” (3D-BS) Cluster;
- MEDGreen Innovation Cluster.
- ”Știință și tehnică” Magazine

The Members of the Jury

Prof. Dr. Enrico SCIUBBA, University of Cusano, Rome, President of the Jury

Iuliean HORNEȚ, Inventor, EcoHORNET Ltd. (online)

Boris BUCUR, General Director, Rompetrol Energy Ltd

Liviu POPA, General Director, Termoficare Constanța Ltd.

Cristian ROMÂN, Senior Editor, ”Știință și tehnică” Magazine (online)

Adrian BĂNUȚĂ, Producer SRTV/President of the Science & Technology Association (online)

Prof. Claudia NIȚU, Director, Energetic High School of Constanta

Ruxandra SERESCU, General Director, Constanta Chamber of Commerce, Industry, Navigation and Agriculture

Mircea BOLDEA, General Director, GMB Computers Ltd.

Radu VILĂU, CTO & Co-Founder, SIMTEL SA

For the 2023 edition of the BSUN EIC Contest, with the support of Nuclearelectrica SA, the main sponsor of the event, the prizes are as followings:



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- *First prize - 2000 Euro (equivalent in RON)*
- *Second prize – 1000 Euro (equivalent in RON)*
- *Third prize – 500 Euro (equivalent in RON)*

The deliberation process of the members of the Jury

- The documents that will be used for the evaluation are: the project presentation (that was submitted until March 15th), the poster and the PowerPoint slides;
- On May 11, between 2 pm and 4 pm, the Contest participants shall expose and arrange the posters, at the main hall of Constanta High School on Energy, 284 Mamaia Blv.
- On May 12, at 09:00, all participants have to register at the registration point located at the main hall of Constanta High School on Energy, 284 Mamaia Blv.
- On May 12, at 11:00, the participants have to be present next to their poster for presenting the proposed project and for answering to the questions of the members of the Jury.
- On May 12, at 11:30, the participants have to present their project in the front of the Jury. Each participant shall have allocated 10 minutes and additional 5 minutes for answering to the questions formulated by the members of the Jury;
- Additionally, after the presentation, the members of the Jury could invite the participants for additional questions.
- On May 12, at 1 pm, the Jury shall organize the Award Ceremony.

We wish to all of you „Good Luck” and please do not hesitate to contact us if you have questions or you need assistance!



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