

## Education for Human Security Initiative







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# Workshop on "Early Childhood Education for Blue Growth"



Date: 23 November 2022

Venue: Online

### **Background**

During recent decades, education for Sustainable Development has been under the scope of the international community. The Earth's limited natural resources are being consumed more rapidly than they are being replaced, and the effects of global warming upon ecological balance and bio-diversity are well known. Education for Sustainable Development provides a vision of education that seeks to balance human and economic wellbeing with cultural traditions and respect for the environment. One of the implications of this for early childhood education is that we need to develop in young children a more critical appreciation of many of the most advanced products of science and technology. This suggests a significant shift in perspective from traditional approaches to innovative new possible approaches.



The **Black Sea Universities Network** (**BSUN**) represents the cooperation framework for Academic Institutions from the Black Sea Region. BSUN intends to facilitate the inter- university cooperation and the generation of synergies among education, scientific research, innovation and cultural cooperation. At present, the Network includes 120 universities from the 12 member countries of the Black Sea Economic Cooperation, including Albania, Armenia, Azerbaijan, Bulgaria, Georgia, Greece, Moldova, Romania, Serbia, Russian Federation,

Turkey and Ukraine. <a href="https://bsun.org/">https://bsun.org/</a>



The World Academy of Art & Science (WAAS) was founded in 1960 and serves as a value-based, human-centered, transnational, transdisciplinary forum for addressing the pressing challenges confronting humanity today related to peace and human security, human rights and governance, economy and finance, education and human development, society and culture, technology and ecology

in collaboration with a network of centers and partners around the world. <a href="http://www.worldacademy.org/">http://www.worldacademy.org/</a>



Constanta County School Inspectorate represents a decentralized public service of the Ministry of Education organized in Constanta County. Its purpose is the achivement of the educational objectives provided by the

Education Law in the field of pre-university education.



**Black Sea CONNECT** is a coordination and support action which scientifically, technically, and logistically supports the Black Sea Blue Growth Initiative towards the implementation of the Burgas Vision Paper, with a view on boosting the blue economy in the region. The overall objective

is to coordinate the development of the Black Sea SRIA and its implementation plan both at the national and regional levels. http://connect2blacksea.org/



**4BIZ** –**Boosting Black Sea Blue Biz** project is an EMFAF-PJG type of action aiming the promotion, support and assistance for boosting the Blue Businesses from the fisheries and aquaculture, coastal maritime tourism and maritime transport sectors. The work plan of the project is structured in 24 months to

assist SMEs and start-ups with a great potential of growth in developing environmental friendly and Sustainable Development activities by implementing appropriate methodologies and standards to assure the compliance of the business processes and management with the required constraints and commitment for environmental protection. <a href="https://4biz.bsun.org/">https://4biz.bsun.org/</a>

#### Agenda – 13:00 – 15:00 GMT+2 ( 12:00 – 14:00 CET)

Time	Presentation
13.00-13.05	Introductory Remarks • Prof. dr. Eden Mamut, <i>BSUN Secretary General</i>
13.05-13.25	<ul> <li>"Why Should We Teach Technological Entrepreneurship in Universities and Science in Kindergartens"</li> <li>Prof. Dan Shechtman, Technion University from Haifa, Nobel Laureate for Chemistry in 2011</li> </ul>
13.25-13.45	"Blue SciLAB Concept for Kindergarten" • Prof. dr. Eden Mamut, BSUN Secretary General
13.45-14.00	"How to Educate Engineers from their Childhood?" • Prof. Enrico Sciubba, University of Cusano, Rome, Italy
14.00-14.15	<ul> <li>"Priorities in STEM Teaching in Early Childhood Education in Romania"</li> <li>Prof. Irinela Nicolae, School Inspector for Early Education, Constanta County School Inspectorate</li> </ul>
14.15-15.00	Moderated Discussion • Prof. dr. Eden Mamut, <i>BSUN Secretary General</i>

#### Register in advance by accessing the following link:

 $\frac{https://us06web.zoom.us/meeting/register/tZEscOGqqzovEtNkDlitdKMhsOl9oJd}{8Ry6w}$ 

After registering, you will receive a confirmation email containing information about joining the event.

#### **Contact:**

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