### **BSUN 2018 Congress**

# **UN 2030 Sustainable Development Goals in the Black Sea Region: From Science to Implementation**

#### **Monday, June 18, 2018**

Aristotle University Research Dissemination Center

08:30 - 09:00	Registration		
09:00 - 09:45	Welcome Speeches		
09:45 - 11:30	Plenary Session: UN 2030 SUSTAINABLE DEVELOPMENT GOALS		
11:30 – 12:00	Coffee Break and Press Conference		
12:00 – 13:30	1 <sup>st</sup> Parallel Session on EDUCATION  Quality Assurance in Higher Education	2 <sup>nd</sup> Parallel Session on TECHNOLOGY & INNOVATION Industry Innovation and Infrastructure	3 <sup>rd</sup> Parallel Session on SUSTAINABLE GROWTH Blue Economy, Water Research and Climate Change
13:30 – 14:30	Lunch		
14:30 – 16:00	1 <sup>st</sup> Parallel Session EDUCATION Inclusiveness and Cooperation in Higher Education	2 <sup>nd</sup> Parallel Session on TECHNOLOGY & INNOVATION Space Technology for Food Security	3 <sup>rd</sup> Parallel Session on SUSTAINABLE GROWTH Sustainable Cities and Communities
16:00 – 16:30	Coffee Break		
16:30 – 18:00	Plenary Session: JOINT DEGREES IN BSUN		
20:00	Cocktail Reception & BSUN Networking Event (Only invited guests)		
21:00	Social Dinner (Only invited guests)		

### **BSUN 2018 Congress**

# **UN 2030 Sustainable Development Goals in the Black Sea Region:** From Science to Implementation

#### Plenary Session I Monday, June 18, 2018

Aristotle University Research Dissemination Center Auditorium I

08:30 - 09:00	Registration		
09:00 - 09:45	Welcome Speeches		
	<ul> <li>Prof. Pericles A. MITKAS, Rector, Aristotle University of Thessaloniki, Greece</li> <li>H.E. Amb. Michael B. CHRISTIDES, Secretary General of the Black Sea Economic Cooperation Organization</li> <li>Prof. Mahmud Erol KILIÇ, Secretary General of the Parliamentary Union of the OIC Member States</li> <li>Prof. Giga ZEDANIA, BSUN President, Rector, Ilia State University, Georgia</li> <li>Acad. Abel MAHARRAMOV, Former BSUN President, Rector, Baku State University, Azerbaijan</li> <li>Acad. Jorgaq KAÇANI, Former BSUN President, University of Tirana, Albania</li> </ul>		
09:45 – 11:30	Plenary Session: UN 2030 SUSTAINABLE DEVELOPMENT GOALS  Chair: Prof. Giga Zedania, BSUN President, Rector, Ilia State University, Georgia		
Keynote Lectures	<ul> <li>Ms. Vanessa DEBIAIS-SAINTON (videoconference),         Head of Unit – Higher Education, DG Education and Culture, European Commission, Belgium         European Universities Initiative: Current status, next steps</li> <li>Prof. Jeffrey SACHS (video or live streaming), Director of the Earth Institute at Columbia University and         Director of the UN Sustainable Development Solutions Network, USA         UN 2030 Sustainable Development Goals: A status report</li> <li>Dr. Argyro KAVVADA,         Associate, Science Program Management NASA and Executive Secr. of EO4SDG Initiative, USA         EO4SDG: Current situation and future perspectives</li> <li>Mr. László BORBELY, State Counselor to the Prime Minister's Office, Romania         Romania's experience in implementing the 2030 Agenda</li> <li>Discussion and closing remarks</li> </ul>		
11:30 – 12:00	Coffee Break and Press Conference		

#### 1st Parallel Session on EDUCATION Monday, June 18, 2018

Aristotle University Research Dissemination Center Auditorium I

12:00 – 13:30	Quality Assurance in Higher Education	
Chair	Prof. Anastas GERDJIKOV, Rector, Sofia University St. Kliment Ohridski, Bulgaria	
Co-chair	Prof. Ariadni STOGIANNIDOU, Vice Rector, Aristotle University of Thessaloniki, Greece	
Speakers	Quality Assurance: Universal and culture-specific challenges	
	<ul> <li>Prof. Grygorii KALETNIK, President, Vinnitsa National Agrarian University, Ukraine         The formation of a science-innovation-based economic space. The combination of educational opportunities of the University and scientific and practical potential of the Consortium.     </li> </ul>	
	Assoc. Prof. Dr. Sorin COSTREIE, Vice Rector, University of Bucharest, Romania     Current trends on Quality Management in Higher Education	
	Prof. Giga ZEDANIA, Rector, Ilia State University, Georgia     Education reforms in the context of modernization	
	Prof. Aurel PAPARI, President, and Prof. Andra SECELEANU, Vice Rector,     Andrei Saguna University, Romania     Quality Assurance: Comparative research on higher education institutions from the Black Sea Region	
	Discussion and closing remarks	
13:30 – 14:30	Lunch	
14:30 – 16:00	Inclusiveness and Cooperation in Higher Education	
Chair	Prof. George SHARVASHIDZE, Rector, Ivane Javakhishvili Tbilisi State University, Georgia	
Co-chair	Prof. Chryssi VITSILAKI, Rector-Elect, University of the Aegean, Greece	
Speakers	Acad. Jorgaq KAÇANI, Former BSUN President, Polytechnic University of Tirana, Albania     The BSUN Approach to Inclusiveness and Cooperation with other Regional and Global Academic Networks	
	Prof. Bogdan YEGOROV, Rector and Prof. Maryna MARDAR, Vice Rector,     Odessa National Academy of Food Technologies, Ukraine     Making new international contacts and developing international collaboration within the activities of Odessa National Academy of Food Technologies	
	Prof. Giorgi SOSIASHVILLI, Rector, Gori State Teaching University, Georgia     Internationalization of higher education in Georgia: Building on European experience	
	Prof. Volodymyr ONYSHCHENKO, Rector, Poltava National Technical Yuri Kondratyuk University, Ukraine     Dual education as an effective form of qualitative staff assistance of oil and gas companies	
	Assoc. Prof. Dr. Murat TÜRKYILMAZ, Trakya University, Turkey     Presentation of the Balkan Universities Association	
	Discussion and closing remarks	
Rapporteur	Prof. Ariadni STOGIANNIDOU, Vice Rector, Aristotle University of Thessaloniki, Greece	
16:00 – 16:30	Coffee Break	

## 2<sup>nd</sup> Parallel Session on TECHNOLOGY & INNOVATION Monday, June 18, 2018

Aristotle University Research Dissemination Center
Auditorium II

12:00 – 13:30	Industry Innovation and Infrastructure	
Chair Co-chair	Acad. Jorgaq KAÇANI, Former BSUN President, Polytechnic University of Tirana, Albania  Prof. Nikolaos Ch. VARSAKELIS, Vice Rector, Aristotle University of Thessaloniki, Greece	
Speakers		
13:30 – 14:30	Lunch	
14:30 – 16:00	Space Technology for Food Security	
Chair Co-chair	Prof. Sergiy BYELIKOV, Rector, Zaporizhzhya National Technical University, Ukraine Prof. George ZALIDIS, Aristotle University of Thessaloniki, Greece	
Speakers	<ul> <li>Prof. George ZALIDIS, Aristotle University of Thessaloniki, Greece,         Regional challenges and prospectives of SDG's using EO data in the Black Sea and Balkan Mediterranean Region</li> <li>Prof. Michael ZGUROVSKY, (videoconference) Rector, Igor Sikorsky Kyiv Polytechnic Institute, Ukraine         Education, scientific research and innovation on Space Technologies</li> <li>Acad. Ioan BOSTAN (videoconference), Technical University of Moldova,         Cooperation on Space Technologies in the Black Sea Region</li> <li>Dr. Karsten ZIMMERMANN,         Deputy Head of Business Segment Surveying and Geomonitoring at DMT, Germany         Supervision of tailings by an integrated novel approach to combine ground-based and space-borne sensor data</li> <li>Dr. Razvan MATEESCU, Coordinator of the COSMOMAR Center, Constanta, Romania         Monitoring the good environmental status of the Black Sea coastal area using satellite data</li> <li>Prof. Peter ZEIL, (videoconference) University of Salzburg, Department of Geoinformatics Z_GIS, Austria         The Copernicus Academy: A network in support of knowledge sharing</li> <li>Discussion and closing remarks</li> </ul>	
Rapporteur	Prof. Nikolaos Ch. VARSAKELIS, Vice Rector, Aristotle University of Thessaloniki, Greece	
16:00 – 16:30	Coffee Break	

#### 3<sup>rd</sup> Parallel Session on SUSTAINABLE GROWTH Monday, June 18, 2018

Aristotle University Research Dissemination Center Auditorium III

12:00 – 13:30	Blue Economy, Water Research and Climate Change	
Chair	Prof. Eden MAMUT, "Ovidius" University of Constanta, Romania	
Co-chair	Prof. Nicolaos P. THEODOSSIOU, Aristotle University of Thessaloniki, Greece	
Speakers	<ul> <li>Mr. Dimitris DIMITRIADIS, Member of the European Economic and Social Committee (EESC), Greece Blue economy in the Western Mediterranean</li> <li>Assoc. Prof. Prodromos ZANIS, Aristotle University of Thessaloniki, Greece Challenges of regional climate change over the Black Sea and the Mediterranean</li> <li>Assoc. Prof. Mustafa YÜCEL,         Vice Director Institute of Marine Sciences, Middle East Technical University (METU), Turkey A new blue growth vision for the Black Sea: Identifying marine and maritime research and innovation priorities in the frame of a new strategic research and innovation agenda</li> <li>Dr. Anton AFANASYEV, Southern Federal University, Russia, Achieving sustainable development goals through international STI cooperation</li> <li>Assoc. Prof. Elpida KOLOKYTHA, Director, Center for Integrated Water Resources Management, Aristotle University of Thessaloniki – UNESCO Centre for Water, Greece         The new AUTh UNESCO Cat. II Water Center and SDGs – Managing and protecting freshwater resources and the well-being of people</li> <li>Discussion and remarks on The Burgas Vision Paper: A Blue Growth Initiative for Research and Innovation in the</li> </ul>	
	Black Sea	
13:30 – 14:30	Lunch	
14:30 – 16:00	Sustainable Cities and Communities	
Chair Co-chair	Prof. Gulchohra MAMMADOVA, Rector, Azerbaijan University of Architecture and Construction Prof. Nicolas MOUSSIOPOULOS, Aristotle University of Thessaloniki, Greece	
Speakers	<ul> <li>Prof. Eftichios SARTZETAKIS, Vice Rector, University of Macedonia, Greece         Climate change finance with emphasis on sustainable cities</li> <li>Prof. Nicolas MOUSSIOPOULOS, Aristotle University of Thessaloniki, Greece         Circular economy: Smart cities</li> <li>Ms. Konstantina KARYDI, Associate Director,         City Resilience Delivery – Europe &amp; the Middle East, 100 Resilient Cities, UK         Urban resilience: Adopting a new approach to city development and policy making</li> <li>Mrs. Georgiana BERCARU, Expert, Black Sea Universities Network Secretariat, Romania</li> </ul>	
	Integrating renewable energy sources for sustainable transport systems in port cities  Discussion and closing remarks	
Rapporteur	Integrating renewable energy sources for sustainable transport systems in port cities	

#### Plenary Session II Monday, June 18, 2018

#### Aristotle University Research Dissemination Center Auditorium I

16:30 – 18:00	Joint Degrees in BSUN  - Experience and the future of staff and student mobility  - Developing common postgraduate programs  - New opportunities in distance and e-learning cooperation
Chair	Prof. Pericles A. MITKAS, Rector, Aristotle University of Thessaloniki, Greece
Co-chair	Assoc. Prof. Grigorios ZAROTIADIS,  Dean of the Faculty of Economic and Political Sciences, Aristotle University of Thessaloniki, Greece
Speakers	Acad. Abel MAHARRAMOV, Former BSUN President, Rector, Baku State University, Azerbaijan     The Integration of Baku State University in regional and global academic networks.     The role of Joint degree programs and international cooperation.
	Prof. Dalina DUMITRESCU, Vice Rector, Bucharest University of Economic Studies, Romania     Joint degree programs and international cooperation on education program development     at the Bucharest University of Economic Studies
	<ul> <li>Prof. Dimitris KOVAIOS, Dean of the Faculty of Agriculture, Forestry and Natural Environment,         Aristotle University of Thessaloniki, Greece         A successful cooperation between the Aristotle University of Thessaloniki and RUDN University of Moscow:         A common Master Program in organic farming, student and staff mobility and joint conferences</li> </ul>
	Prof. Atanas KOVACHEV, Varna Free University "Chernorizets Hrabar", Bulgaria     Knowledge and skills for sustainable development: The impact of the new Master program     on Circular Economy at Varna Free University
	Prof. Eden MAMUT, Secretary General, Black Sea Universities Network, Romania     Development of regional Master degree programs: Case study "EIT OPEN ESEE Regional Master for maintenance engineering"
	Mr. Panagiotis DAVID, AIESEC Student Chapter, Aristotle University of Thessaloniki, Greece     AIESEC activities related to the SDGs
	Ms. Maria LYKOGIANNI, SDSN Youth, Aristotle University of Thessaloniki, Greece  SDSN Youth activities related to the SDGs
	Discussion and closing remarks

20:00	Cocktail Reception and BSUN Networking Event (Only invited guests)	
21:00	Social Dinner (Only invited guests)	

#### 13<sup>th</sup> Conference of Rectors from the Black Sea Region Tuesday, June 19, 2018

Thessaloniki City Hall City Council Assembly Hall

City Council Assembly Hall	
Invited Guests	
Mr. Petar NIKOLOV, Deputy-Minister of Education and Science, Bulgaria Ms. Maria KOLLIA –TSAROUCHA, Deputy Minister for Macedonia and Thrace, Greece Prof. Meropi TZOUFI, Deputy Minister of Education, Research and Religious Affairs, Greece (TBC) Mr. Apostolos TZITZIKOSTAS, Governor of Central Macedonia, Greece Mr. Yannis BOUTARIS, Mayor of Thessaloniki, Greece Ms. Katerina NOTOPOULOU, Head of the Thessaloniki Prime Minister's Secretariat Office, Greece	
Summary of the 2018 BSUN Congress Proceedings	
Prof. Pericles A. MITKAS, Rector, Aristotle University of Thessaloniki, Greece	
Prof. Mircea DUMITRU, Rector, University of Bucharest, Romania     Sustainable education for happiness and well-being	
<ul> <li>Reports from the Parallel Sessions</li> <li>Adoption of the Declaration of the Conference of Rectors from the Black Sea Region on the implementation of the UN 2030 SDGs in the Black Sea Region Countries</li> </ul>	
Coffee Break	
1 <sup>st</sup> Session of the Conference of Rectors from the Black Sea Region	
<ul> <li>BSUN Member Universities: Projects and Initiatives on Education Programs</li> <li>Prof. Havar MAMMADOV, Rector, Baku Engineering University, Azerbaijan</li> <li>Prof. Emil PANUSHEFF, Varna Free University "Chernorizets Hrabar", Bulgaria</li> <li>Prof. Victor MAZUR, Rector, Vinnitsa National Agrarian University, Ukraine</li> <li>Dr. Armen DER KIUREGHIAN, President, American University of Armenia</li> <li>Prof. George SHARVASHIDZE, Rector, "Ivane Javakhishvili" Tbilisi State University, Georgia</li> <li>Prof. Larisa EFREMOVA, Vice Rector, People's Friendship University of Russia (RUDN), Russia</li> </ul>	
Lunch	
2 <sup>nd</sup> Session of the Conference of Rectors from the Black Sea Region	
<ul> <li>BSUN Member Universities: Projects and Initiatives on Scientific Research and Innovation</li> <li>Prof. Mustafa BABANLI, Rector, Azerbaijan State Oil and Industry University, Azerbaijan</li> <li>Prof. Rozalina DIMOVA, Vice Rector, Technical University of Varna, Bulgaria</li> <li>Prof. Konstantin MARKELOV, Rector, Astrakhan State University, Russia</li> <li>Assoc. Prof. Dr. Sorin COSTREIE, Vice Rector, University of Bucharest, Romania</li> <li>Prof. Theodore LAOPOULOS, Vice Rector, Aristotle University of Thessaloniki, Greece</li> </ul>	
Coffee Break	
3 <sup>rd</sup> Session of the Conference of Rectors from the Black Sea Region	
Election of the new BSUN President	
Farewell Dinner (Only invited guests)	