



## Black Sea Horizon International Workshop

# The Future of Agriculture: Grand Challenges and Technological Change



BLACK SEA  
HORIZON



Bi-regional STI Dialogue



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Moscow,  
3 March 2016



The project BLACK SEA HORIZON has received funding from Horizon 2020, the EU Framework Programme for Research and Innovation, under the Grant Agreement 645785 (H2020-INT-INCO-2014).

## S&T Cooperation in the Black Sea

- ❑ Black Sea countries actively involved in S&T Projects
  - IncoNet EECA, IncoNet CA/SC, BILAT-RUS etc.
- ❑ BSEC Working Group on Cooperation in Science & Technology
  - 3<sup>rd</sup> BSEC Action Plan on S&T (2014-2018)
- ❑ ICBSS, regional think-tank & BSEC related body
  - Coordinator & Partner to many S&T Projects

# Black Sea Horizon (BSH) Project

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## Overview

### Funding:

- ❑ Horizon 2020, under the Grant Agreement 645785 (H2020-INT-INCO-2014).

### Duration:

- ❑ February 2015 – January 2018

### Project Partners:

- ❑ 19 organisations, 16 countries: AT, DE, GR, TR, HU, BG, FR, MD, PL, PT, RO, AM, RU, UA, GE, AZ

### Coordinator:

- ❑ Centre for Social Innovation (ZSI GmbH), Austria

# Black Sea Horizon (BSH) Project

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## Project Partners

- ZSI, AT
- DLR, DE
- CERISS, GR
- TUBITAK, TR
- RCISD, HU
- ARC Fund, BG
- inno - inno TSD, FR
- ICBSS, INTL (GR)
- CIP, MD
- IPPT-PAN, PL
- SPI, PT
- UEFISCDI, RO
- NAS-RA , AM
- RFBR, RU
- HSE, RU
- IEF, UA
- ESIDG, GE
- SRNSF, GE
- SDF-AZE, AZ

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## Key objectives

- to support the **EU's external relations** with the **target region**:
  - ▣ by significantly contributing to ongoing bi-regional and regional STI policy dialogues,
  - ▣ and by increasing the knowledge base about the EU's external environment;
- to stimulate **bi-regional STI cooperation** and to strengthen the EU's economic competitiveness;
- to contribute to the establishment of **supportive framework** conditions:
  - ▣ by facilitating the pooling of resources
  - ▣ and by identifying challenging thematic areas for mutual STI cooperation.

# Black Sea Horizon (BSH) Project

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## Specific objectives

- Support the EU's external relations with the target region
  - ▣ Development of the "EU Black Sea Cooperation Programme in STI"
  - ▣ Organisation of bi-regional STI conference
- Increase the knowledge base about EU's external environment;
  - ▣ Policy briefs (obstacles, drivers and opportunities; patterns of cooperation based on co publishing and co-patenting)
- Stimulate bi-regional STI cooperation;
  - ▣ Webinars on H2020
  - ▣ Grant scheme for attending brokerage events
  - ▣ H2020 Summer school

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## Specific objectives

- Strengthen the **EU's economic competitiveness**;
  - ▣ Cluster identification, cluster manager training
  - ▣ Business contacts and training of entrepreneurs
- Contribute to the **pooling of resources**
  - ▣ Group of funding parties
  - ▣ ToR for a joint call
  - ▣ Call secretariat set up
- Contribute to the **establishment of supportive framework** conditions;
  - ▣ Reviewer database
- **Identify challenging thematic areas** for mutual STI cooperation
  - ▣ Thematic research directions

## WP3. Support for Joint RTI Activities

- **Impact:** increased RTI cooperation EU-Black Sea countries in targeted thematic areas of mutual benefit
- ***Task 3.1 - Identification of pertinent thematic priorities for STI cooperation***

**Activity:** Organisation of 3 workshops for the identification the thematic priorities

1. *Workshop 1. The Future of Agriculture: Grand Challenges and Technological Change, Moscow - 3.3.2016*
2. *Workshop 2. Resource Efficiency and Environment - Black Sea Region Challenges, Tbilisi - 22.3.2016*
3. *Workshop 3. Applied research in chemistry: Smart materials for a smart future, Sofia - 31.3.2016*



# *BSH Project: Task 3.1-Identification of pertinent thematic priorities for STI cooperation*

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## Key Objectives

1. To **identify thematic RTI priorities** and topics of mutual interest for further consideration under H2020 or other research projects and international initiatives;
2. To **serve as input** to the preparation of the Joint Call for Proposals, tackled under WP2 of the Project

# *BSH Project: Task 3.1-Identification of pertinent thematic priorities for STI cooperation*

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## Key Objectives

- ***EU – Black Sea Cooperation Programme in STI*** to optimize the framework for cooperation between researchers from the EU MS and the non-EU Black Sea countries → currently, under preparation.
- ***Joint Call for Proposals*** by programme owners and programme managers from the EU MS and the BS international partner countries(core instrument).
  - *Currently: identification of thematic priorities and interested funding agencies;*
  - *Implementation rules & timeline for launching to be defined.*

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## Current Status

### **Results:**

- ✓ *Policy Brief #1. 'Obstacles, drivers and opportunities to enhance EU-Black Sea STI cooperation'*

### **Forthcoming Activities:**

- ✓ *Webinar on ICT open calls and opportunities for Black Sea Countries – to be announced soon*
- ✓ *Grant Scheme to facilitate HORIZON 2020 participation*
- ✓ *Black Sea Horizon Conference to be held in Athens, early in 2017*

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## Contacts

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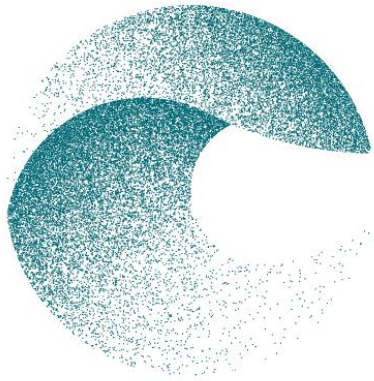
- ❑ <https://www.facebook.com/BlackSeaHorizon>

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- ❑ [https://twitter.com/BlackSea\\_H2020](https://twitter.com/BlackSea_H2020)

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- ❑ <https://www.linkedin.com/grp/home?gid=8291911>



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Bi-regional STI Dialogue

Thank you for your attention!

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