



## Concept Note

### **The Expert Meeting on Establishment of the Regional Platform on the Member State's SETI Capacity for the Implementation of SDGs in UNESCO Sites Jakarta, Indonesia, 17-18 October 2018**

#### **1. Background**

The adoption by the United Nations Summit of September 2015 in New York of the new Agenda 2030 and the 17 Sustainable Development Goals (SDGs) is the reflect of the future challenges and opportunities that all regions of the world and most specifically, the Asia and the Pacific region should work for their successful implementation, across the fundamental pillars of UNESCO work on peace and sustainable development. All 17 SDGs and 169 targets are universal for global partnership of sustainable development and calls for action by all countries as part of their inclusive economic growth and social development while protecting the earth. With the adoption Agenda 2030, the necessity for policy makers in Asia and the Pacific to follow the processes in relation to sustainability demands common efforts for management and integrated action for development.

The project Asia-Pacific Facility for Accelerating Science and Technology (AP-FAST) aims as a major tool to address the Science and Technology challenges that governments of Asia and the Pacific region may be facing in implementing the 17 Sustainable Development Goals and related targets defined in the Agenda 2030 for Sustainable Development. Built on the development expectations of the region, the project brings together high-level experts to discuss and develop tools and policies on scientific knowledge sharing to guide governments of the region in incorporating the SDGs into their development plans and implementing them. Science, technology, and innovation (STI), including engineering as well as the social sciences and the humanities plays a crucial role for sustainable development. It recognizes the need to mobilize science, engineering, technology and innovation (SETI) at multiple levels and across disciplines to gather or create the necessary knowledge and thus lay the foundations for practices to address global challenges today and in the future.

UNESCO Office Jakarta, as a regional bureau for science in the Asia and the Pacific has been working on positioning the global development agenda at the highest level In Asia and the Pacific. Therefore, implemented the project to Facilitate in Accelerating Science and Technology in the region known as AP-FAST to assist enable the global agenda



achievement and associated targets in regional and national level and boost coherence between national and global development plans.

The AP-FAST project was launched on 7 June 2017 in Timor-Leste in conjunction with the regional workshop on Accelerating Science and Technology to Foster the Implementation of the Sustainable Development Goals in Asia and the Pacific. The workshop was held in Hotel Timor over two and a half days from 7-9 June 2017 in partnership with the Instituto Nacional de Ciências e Tecnologia under the Ministry of Education, Government of Timor-Leste.

As part of the project activities, the workshop will bring together key actors and stakeholders from the piloting sites (Langkawi Island/Malaysia, Davao/Philippines and Dili/Timor Leste) of APFAST, to discuss the challenges and responses of the Asia and The Pacific region in implementing the new development Agenda 2030 with focus especially on SDGs 5, 6, 11, 13, 14, 15, and 17. In addition, it is related to AP-FAST sub programme include all thematic areas under UNESCO Natural Sciences sector (FAST-Water, FAST-Ecosystems, FAST-Climate, FAST-DRR, FAST-Innovation, FAST-Ocean). Moreover, foster a global partnership for application of linkage between sciences-technology and enhancing the capacity building; besides, highlight the potential meaningful participation of women in STI related activities and identify effective and inclusive means for the use of SETI for implementing the SDGs.

## **2. Objectives**

The objectives of this Workshop are:

1. To discuss on the establishment of a regional platform on the state of the delivering of the Agenda 2030 for Sustainable Development and its targets related to science, engineering, technology and policy
2. To discuss on methods governments take advantage from SETI and new Sciences, technologies, innovations to improve the provision of services and products. Moreover; discuss about policymakers in countries do to ensure equitable and inclusive growth through STI?
3. To discuss model of support of science, technology, engineering and technology for the implementation of SDG and integration of SDGs in the development plans.
4. To define AP-FAST meeting model (which could be organized every one or two years in the region) as the regional forum to discuss the processes and progress on support of science, technology, engineering and technology for the implementation of SDG and integration of SDGs in the development plans.

## **3. Outputs**

The workshop is expected to produce report on concept of APFAST Platform:

1. To monitor the state of the implementation of SDGs and its targets related to science, technology and policy.
2. On perspective of SETI for SDG in the region focus on UNESCO programmes;
3. On information of SETI capacity in the region to support SDG.

4. To recommend on how to accelerate SETI to foster the implementation of SDG in the region in line with UNESCO programmes.
5. To showcase lessons learned and best practice of SETI support for the implementation of the Agenda 2030 for Sustainable Development

#### 4. Participant Lists

NO.	M/F	NAME	CITY/COUNTRY
1	M	Anthony C Sales	Davao/Philippines
2	F	Dr. Della Grace Bacaltos	Davao/Philippines
3	F	Zulmira de Costa	Dili/Timor Leste
4	F	Marta Perez Cuso	Bangkok/Thailand
5	M	Raza Shah	Islamabad/Pakistan
6	F	Rohani Ahmad (HTC)	Kuala Lumpur/Malaysia
7	M	Kamarulazizi Ibrahim (CGSS)	Penang/Malaysia
8	M	Choo Kok Beng	Kuala Lumpur/Malaysia
9	F	Norhayati Ahmad	Kuala Lumpur/Malaysia
10	M	Azmil Munif Bukhari	Langkawi/Malaysia
11	M	Mazlin Mokhtar	Kuala Lumpur/Malaysia
12	F	Dato' Dr. Sharifah Maimunah Syed Zin	Kuala Lumpur/Malaysia
13	M	Hugua	Jakarta/Indonesia
14	M	Shahbaz Khan	UNESCO/Jakarta
15	M	Ardito M Kodijat	UNESCO/Jakarta
16	F	Felicia Angelina	UNESCO/Jakarta
17	F	Elmira Shamsiry	UNESCO/Jakarta
18	F	Vidyani Achmad	UNESCO/Jakarta
17	F	Ganni Ramadian Mulya	UNESCO/Jakarta

**Tentative Programme:**  
**The Expert Meeting on Establishment of the Regional Platform on the Member  
 State's SETI Capacity for the Implementation of SDGs in UNESCO Sites**  
**Jakarta, Indonesia, 17-18 October 2018**

*Wednesday, 17 October 2018*

Morning	Arrival of guest	
12:00 - 12:30	Registration	
12:30 - 13:30	Lunch time	
14:00 - 14:30	Welcoming remarks	Mr. Shahbaz Khan, Director and Representative of UNESCO Office Jakarta
14:30 - 15:00	<b>Ice Breaker:</b> Participants to introduce themselves	
15:00 - 15:30	Introduction of APFAST Project	Ardito M Kodijat
15:30 - 16:00	Coffee/tea break	
16:00 - 17:00	<b>Updated for pilot studies:</b>  <ul style="list-style-type: none"> <li>- SDG 6: Waste Water Management in Timor Leste with focus in Dili</li> <li>- Sustainable Development Goal (SDG) 14 in Timor Leste and summary of NOP</li> <li>- Fostering Partnerships in Accelerating SETI Frameworks Towards Attainment of SDGs in Southern Philippines</li> <li>- The Role of Local Authority in Sustainable Water Resources Management at Langkawi Malaysia Towards Achieving SDGs</li> </ul>	Moderator: Ardito M Kodijat  <ul style="list-style-type: none"> <li>- Ms. Zulmira Ximenes da Costa, Universidade Nacional Timor Lorosa'e Timor-Leste</li> <li>- Ms. Elmira Shamsiry, Consultant UNESCO for APFAST</li> <li>- Dr. Anthony Sales, DOST Philippines HELP Davao Network, The Philippines</li> <li>- Prof. Dato Mazlin Bin Mokhtar, Institute of Environment and Development (LESTARI), Universiti Kebangsaan Malaysia</li> </ul>
17:00-17:30	Wrap up of 1 <sup>st</sup> day meeting	
17:30	End of Day 1	
19:00 – 21:00	Dinner at Lagoon Café, Lower lobby level	

Thursday, 18 October 2018

8:30-9:00	Registration	
9:00-10:00	<p><b>Generalizing the Concept</b></p> <ul style="list-style-type: none"> <li>- Identifying effective and inclusive means for the use of Science &amp; Technology Knowledge for implementing a transformational development agenda at the national and regional levels</li> <li>- What can countries and policymakers do to ensure equitable and inclusive growth through STI?</li> <li>- How countries contribute to achieve the SDGs through SETI</li> </ul>	<p>By experts Lead by Prof. Shahbaz Khan</p>
10:00-10:30	Coffee/tea break	
10:30 – 12:00	<p><b>Practical Application at the Local government and site level</b></p> <ul style="list-style-type: none"> <li>- Positioning AP-FAST as a major driver for dialogue and actions aiming at putting Asia and the Pacific in a much better position to take forward science and technology knowledge and the SDGs in a region</li> <li>- How to bring science, technology and innovation (STI) into national development plans in the fastest and most efficient way possible.</li> <li>- How to accelerate SETI to foster the implementation of SDG</li> </ul>	<p>By experts Co-lead by:</p> <ul style="list-style-type: none"> <li>• Dr. Anthony C Sales</li> <li>• Dr. Mazlin Mokhtar</li> <li>• Mr. Hugua</li> </ul>
12:00-13:00	Lunch Time	
13:00-15:00	<p><b>APFAST Knowledge Platform</b></p> <ul style="list-style-type: none"> <li>- Discussing the establishment of the regional platform on the state of the implementation of SDGs.</li> <li>- an AP-FAST annual meeting model as the regional forum</li> </ul>	<p>By experts Co-lead by:</p> <ul style="list-style-type: none"> <li>• Dr. Choo Kok Beng</li> <li>• Raza Shah</li> <li>• Zulmira de Costa</li> </ul>

	<p>to discuss the processes and progress on the integration of SDGs in the region.</p> <ul style="list-style-type: none"> <li>- What national, regional, and global partnerships should be built to help developing countries close technology and innovation gaps?</li> <li>- Regional strategy, global strategy of related SDGs, and role of UNESCO in networking</li> </ul>	
15:00-15:30	Coffee/tea break	
15:30-16:15	<p><b>Discussion on the follow up and direction of Next APFAST Activity: Science Policy Dialogue to Accelerate SDGs</b></p>	Ardito M Kodijat
16:15-16:30	<b>Closing of the Meeting</b>	Prof Shahbaz Khan
17:00	Return of the guest to airport	