

RESEARCH and Information System for Developing Countries विकासशील देशों की अनुसंधान एवं सूचना प्रणाली



OFFICE OF THE PRINCIPAL SCIENTIFIC ADVISER TO THE GOVERNMENT OF INDIA





## WORKSHOP ON DEVELOPING STI PARTNERSHIPS FOR SUSTAINABLE DEVELOPMENT:

Accelerating International Cooperation and Actions Through the Global Pilot Programme on STI for SDGs Roadmaps

> Tuesday, 23 June 2020 9.00 AM (India Time), 12.30 PM (Japan Time)

## PROGRAMME

Time (IST/JST)	Details
9.00/12.30 -9.30/13.00	Opening
(30min)	<ul> <li>Welcome Remarks:</li> <li>Professor Sachin Chaturvedi, Director General, Research and Information System for Developing Countries (RIS), New Delhi (5 min)</li> <li>Professor UEYAMA Takahiro, Executive Member Council for Science, Technology, and Innovation(CSTI), Japan (5 min)</li> <li>Keynote: <ul> <li>Professor K. Vijay Raghavan FRS, Principal Scientific Adviser to the Government of India (10 min)</li> <li>Dr NAKAMURA Michiharu, Senior Advisor, Japan Science and Technology Agency (JST) /Member of the UN 10 Member Group for TFM (10 min)</li> </ul> </li> </ul>
9.30/13.00- -11.00/14.30 (90 min)	Session I: Scope for Action on STI for SDGs: Focus on Frontier Technologies Presentations:
<ul> <li>Key Issues for the Session:</li> <li>Sharing initiatives to promote STI for SDGs on both sides</li> <li>Exchanging views on digital transformation, AI and other key technologies which are commonly applicable for STI for SDGs</li> </ul>	<ul> <li>India (40min)</li> <li>Professor Ashutosh Sharma, Secretary, Department of Science and Technology (DST), Government of India</li> <li>Mr Pravin Srivastava, Secretary and Chief Statistician of India, Ministry of Statistics and Programme Implementation (MOSPI), Government of India</li> </ul>

<ul> <li>Developing Frameworks for Action         <ul> <li>Bilateral Partnership</li> <li>Triangular Cooperation</li> <li>Collaboration at Multilateral Forums</li> </ul> </li> </ul>	<ul> <li>Japan (40min)         <ul> <li>Mr MIZUMOTO Shinichi, Director for International Affaies, Bureau of Science, Technology and Innovation, Cabinet Office, Government of Japan(CAO) (10min)</li> <li>Mr NITTA Koshi, Director, International Science and Technology Affairs Division, Science and Technology Policy Bureau, Ministry of Education, Culture, Sports, Science and Technology (MEXT) (10min)</li> <li>Mr IIDA Yoichi, Deputy Director General for G7 and G20 Relations Global Strategy Bureau, Ministry of Internal Affairs and Communications (MIC)(10min)</li> </ul> </li> <li>Discussion Q&amp;A (10 min)</li> </ul>
11.00/14.30	Break
-11.10/14.40	
(10min)	
11.10/14.40 -12.40/16.10	Session II: Scope for Action on STI for SDGs: India-Japan
(90min)	Collaboration in Specific Areas for SDGs - Agriculture, Health, Water and Energy (SDG 2, 3, 6 and 7)
	ficatili, Water and Energy (SDG 2, 5, 6 and 7)
Key Issues for the Session:	<i>Chair:</i> <b>Dr Arabinda Mitra</b> , Scientific Secretary, Office of the Principal Scientific Adviser to the Government of India
<ul> <li>Synergizing Strategies in STI for SDGs SDG</li> </ul>	Presentations:
2,3,6 and 7	
<ul> <li>Developing Frameworks for Action</li> </ul>	<ul> <li>India (30 mins)</li> <li>Dr Sanjeev K. Varshney, Adviser, Department of</li> </ul>
<ul> <li>Bilateral Partnership</li> </ul>	Science and Technology, Government of India
<ul> <li>Triangular Cooperation</li> <li>Collaboration at</li> </ul>	• <b>Dr Mukesh Kumar</b> , Head, Division of International
Multilateral Forums	Health, Indian Council of Medical Research (ICMR)
	• <b>Dr Suresh Pal</b> , Director, ICAR-National Institute of
	Agricultural Economics and Policy Research
	Japan (30min)
	Dr SHIRATO Yasuhito, Director, Climate Changes
	Research, Institute for Agro-Environmental Science,
	National Agriculture and Food Research
	<ul> <li>Organization(NARO)(10min)</li> <li>Mr UMEKITA Eiichi, Director General, International</li> </ul>
	Affairs Dept. New Energy and Industrial Technology
	Development Organization (NEDO) (10min)
	<ul> <li>MORITA Hirokazu, Deputy Director General, Office</li> </ul>
	of Healthcare Policy, Cabinet Secretariat./ Japan Agency
	for Medical Research and Development (AMED)
	Think Tanks/Pvt. Sector (20 min)
	• <b>Dr R. R. Rashm</b> i, Distinguished Fellow, The Energy and Resources Institute (TERI)

	Mr Zarir Langrana, Executive Director, Tata Chemicals
	Discussion Q&A (10min)
12.40/16.10 - 13.00/16.30 (20 mins)	Break
13.00/16.30 - 13.20/17.00	Closing Session
(20min)	Chair: Amb (Dr) Mohan Kumar, Chairman, RIS
	<i>Way Forward:</i> Dr Arabinda Mitra, Scientific Secretary, Office of the Principal Scientific Adviser to the Government of India
	Remarks: Professor Ashok Kumar Chawla, Adviser (Japan), East
	Asia Division, Ministry of External Affairs, Government of India (5min)
	Wrap up: Japan - Mr MIZUMOTO Shinichi, Director for
	International Affaires, Bureau of Science, Technology and Innovation,
	Cabinet Office, Government of Japan(CAO) (7min)
	<i>Closing Remarks:</i> SATO Fumikazu, Councillor for Innovation Promotion, Cabinet Secretariat / Deputy Director General for Science, Technology and Innovation, Cabinet Office, Government of Japan (5min)



Time IST/JST/EST/EAT	Details
16.00/19.30/6.30/13.30 - 16.30/20.00/7.00/14.00 (30min)	Opening         Welcome Remarks:         • Prof. Sachin Chaturvedi, Director General, RIS         • Mr. SATO, Fumikazu, Councillor for Innovation Promotion, Cabinet Secretariat / Deputy Director General for Science, Technology and Innovation, Cabinet Office, Government of Japan (5 min)         Introductory Remarks:         • Mr. Shantanu Mukherjee, Chief Policy and Analysis Branch (PAB), Division for SDGs, UN-DESA (5 min)         Report and Summary of Day 1:         • Dr. P K Anand, Visiting Fellow, RIS (5 mins)
	<ul> <li><i>Keynote Address:</i></li> <li><b>Professor K. Vijay Raghavan FRS</b>, Principal Scientific Adviser to the Government of India (10 min)</li> </ul>
16.30/20.00/7.00/14.00 -17.15/20.45/7.45/14.45 (45min)	<ul> <li>Session I: Formulation of STI for SDGs Roadmaps</li> <li>Chair: Dr. Arabinda Mitra, Scientific Secretary, Office of the Principal</li> <li>Scientific Adviser to the Government of India</li> <li>The Pilot Programme and the Guidebook: Mr. KANEHIRA, Naoto, Senior Private Sector Specialist, World Bank (15 min)</li> </ul>
	<ul> <li>Formation of STI for SDGs Roadmaps: Dr. NAKAMURA, Michiharu, Member, 10-Member Group on STI for SDGs (10 min)</li> <li>India: Prof. Sachin Chaturvedi, DG, RIS (10 min)</li> <li>Japan: Mr. TANAKA, Sadahito, CAO (10 min)</li> </ul>
17.15/20.45/7.45/14.45 -17.30/21.00/8.00/15.00 (15min)	Break

17.30/21.00/8.00/15.00	Session II: Current initiatives on STI for SDGs in Pilot
- 19.00/22.30/9.30/16.30	Countries and Key Partners
(90min)	Chair: Dr. Nagesh Kumar, Head, UNESCAP-SSWA, New Delhi
	Chair: DI. Nagesh Kumar, Head, UNESCAF-SSWA, New Denn
	Presentations by Pilot Countries (50 mins)
	Ghana, Ethiopia, Kenya, India and Serbia.
	• <b>Dr. Arabinda Mitra</b> , Scientific Secretary, Office of the Principal Scientific Adviser to the Government of India
	• <b>Dr. George Owusu Essegbey</b> , Chief Research Scientist, Science and Technology Policy Research Institute (CSIR-STEPRI), Accra, Ghana
	• Mr. Desta Abera, Director of Policy and Future Planning, Ministry of Innovation and Technology, Ethiopia
	• <b>Dr. Tom Ogada</b> , Executive Director, African Centre for Technology Studies (ACTS); chair of National Commission for Science, Technology and Innovation (NACOSTI), Kenya
	• <b>Prof. (Dr.) Viktor Nedović</b> , Assistant Minister, Ministry of Education, Science and Technological Development (MoESTD), Republic of Serbia
	<b>Q&amp;A and Moderated discussion</b> , including with IATT focal points and key Partners: DESA, UNCTAD, UNESCO, WB, EU-JRC/UNIDO, OECD (40 mins)
19.00/22.30/9.30/16.30	Special Session on STI for SDG Partnership in the Multilateral
-19.15/22.45/9.45/16.45(15min)	Arena
	• Statement from H. E. Ambassador Nagaraj Naidu, Deputy Permanent Representative, Permanent Mission of India to the UN, New York
	• Statement from H. E. Ambassador Dr. HOSHINO Toshiya, Deputy Permanent Representative of Japan to the United Nations; Co-Chair of the third Annual STI Forum
19.15/22.45/9.45/16.45 -20.05/23.35/10.35/17.35	Session III: COVID-19 Pandemic and STI for SDGs
(50 min)	Chair: Dr. LIU, Wei, Coordinator of IATT, DESA
	• <i>Special Remarks:</i> Dr. Shekhar C. Mande, Director General, Council for Scientific and Industrial Research (CSIR), India
	• UN: Dr. GADELHA, Paulo, President FIOCRUZ, Brazil and Member10-Member Group on STI for SDGs (8 min)
	• <i>Japan:</i> Mr. MORITA, Hirokazu, Deputy Director General, Office of Healthcare Policy, Cabinet Secretariat (6 min)
	Discussion (20 min)
	Discussant: <b>Prof. ARIMOTO, Tateo,</b> Adjunct Professor, National Graduate Institute for Policy Studies (GRIPS) / Principal Fellow, Japan Science and Technology Agency (JST)
20.05/23.35/10.35/17.35 -20.55/24.25/11.25/18.25 (50 min)	Session IV: Building Partnerships and Networks for Acceleration and Expansion of the Pilot Programme: Role of Think Tanks/ Academia, Foundations and Private Sector
	Moderator: Prof. IIZUKA, Michiko, GRIPS
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	<ul> <li>India: Dr. Bhaskar Balakrishnan, Science Diplomacy Fellow, RIS (10 mins)</li> <li>UN: Dr. COLGLAZIER, William (former 10-MG Co-Chair) (5 min)</li> <li>Japan: Prof. IIZUKA, Michiko, GRIPS and Mr KOBAYASHI, Osamu, Director, Dept. of International Affairs, JST (10 min)</li> <li>Discussion (25 min)</li> </ul>
20.55/24.25/11.25/18.25 -21:15/24.45/11.45/18.45 (20min)	Closing Session         Moderator: Prof. Sachin Chaturvedi, DG, RIS         Remarks: Ms. Renu Pall, Additional Secretary (NEST), Ministry of External Affairs, Government of India         Wrap Up: Dr. COLGLAZIER, William (former 10-MG Co-chair)
	Sharing of Key Message from The Workshop