Build-up to the
WORLD ENVIRONMENT DAY 2022

Curtain-raiser for the Twenty Second Edition of
World Sustainable Development Summit
&
Discussion on Mainstreaming Sustainable Development

Virtual: WebEx Platform
Date: 3 June 2022 (Friday) | Time: 11:00 AM to 12:45 PM (IST)

DRAFT CONCEPT NOTE

Mr. Ovais Sarmad
Assistant Secretary-General,
Deputy Executive Secretary,
United Nations Climate Change
secretariat (UNFCCC)

Mr. Ovais Sarmad joined the United Nations Climate Change secretariat (UNFCCC) on 1 September 2017. Mr. Sarmad advises the Executive Secretary on a range of issues relating to the intergovernmental affairs and strategic planning of the UNFCCC process. He provides oversight to the overall operations of the UNFCCC covering human and financial resources as well as organizational development. Previously he served as Chief of Staff/Chef de Cabinet at the International Organization for Migration (IOM) in Geneva. Mr. Sarmad worked in several management and policy capacities in IOM over a period of 27 years. Prior to IOM, he worked in the private and public sectors in London, where he qualified as a Chartered Management Accountant (ACMA) and Chartered Global Management Accountant (CGMA). He graduated from Osmania University in Hyderabad, India, as a Bachelor of Commerce.

Dr. S. Siddharth
Additional Chief Secretary (Finance) and Principal Secretary (CMO), Government of Bihar

Dr. S. Siddharth is an officer of the Indian Administrative Service (IAS) of the 1991 Batch. He obtained his Doctoral Degree (PhD) in Information Technology from the Indian Institute of Technology, Delhi. He had graduated (B Tech) in Computer Science and Engineering from the Indian Institute of Technology, Delhi (1987), and also an MBA to his credit from the Indian Institute of Management, Ahmedabad (1989). He is also pursuing his second PhD from the Banaras Hindu University in Economics. He is presently the Principal Secretary to the Chief Minister, Bihar. He also holds the post of Additional Chief Secretary, Finance Department. He is also the Director of L N Mishra Institute of Economic Development and Social Change. He is also the Chairman and Director of Centre for Economic Policy and Public Finance at Patna. Dr Siddharth is a professional Wild Life Photographer, a painter and a cartoonist.
Dr Akhilesh Gupta obtained his MSc degree in Physics from Lucknow University in 1984 and joined M.Tech course at IIT, Kanpur. Dr Gupta received his doctorate degree in Atmospheric Sciences from IIT, Delhi. He worked in the India Meteorological Department during 1985-1994 as Meteorologist and then joined National Centre for Medium Range Weather Forecasting, Department of Science & Technology (DST) where he worked at various levels until 2006. He became Adviser / Scientist-G in 2006. During 2007-09, he worked as Adviser to the Union Minister for Science and Technology and Earth Sciences. Dr Gupta worked as Head, Climate Change Programme at the Department of Science & Technology, Government of India and coordinating two National Missions on Climate Change of the Government of India. These missions are: (a) National Mission for Sustaining the Himalayan Ecosystem (NMSHE) and (b) National Mission on Strategic Knowledge for Climate Change (NMSKCC). Dr Akhilesh Gupta worked as Secretary, University Grants Commission (UGC) during the period from Nov. 2012 to Nov. 2013. Dr Gupta has been a weather forecaster by profession. He has published over 100 research papers in various National and International journals. He has been Managing Editor of the Bulletin of Indian Meteorological Society for 4 years and author/editor of 3 books.

Mr Sunil Nair is a Chief General Manager in the Department of Regulation at the Reserve Bank of India, Central Office, Mumbai. He has previously served as the Banking Ombudsman at RBI, Ahmedabad. Mr Nair is a career Central Banker with wide experience in Policy and Regulation and more than three decades of distinguished service in the Reserve Bank of India in its Central Office at Mumbai and Regional Office at New Delhi. His academic qualifications include B.Sc., LL.B., CAIIB and PG in Management. He has attended training programmes in India and abroad and has also served on important Committees and Working Groups in the Reserve Bank of India.

Mr Manish Verma is Director of Diamond Group of Publications. Diamond Comics (P) Ltd., the largest comic book distributor and publisher in India, was founded by Mr. Gulshan Rai in 1978. Headquartered in Delhi, India, Diamond Comics is the home to most popular and loved comic characters of India. The parent company, Bhartiya Bhandar Pustakalaya, was started in 1907 in Pakistan. It was re-established in India after partition in 1950 as Punjabi Pustak Bhandar. Diamond Comics (P) Ltd was started with Diamond Pocket Books (P) Ltd in the year 1978. Diamond Comics brought high quality entertainment to Indian readers through the creation of original Indian comic characters like Chacha Chaudhary, Billoo, Pinki, Motu Patlu and many more. The company also started publishing foreign comic books such as Phantom, Mandrake, Superman, Batman, Spider-Man, He- man and James Bond in Hindi. Besides publishing, Diamond Comics (P) Ltd has also ventured into the field of 2D and 3D animation and digitization of comic books. Fun-filled popular television serials and cartoon programmes based on our characters continue to entertain the viewers of all age groups. We are also planning to launch an exclusive TV channel for kids in the near future.
Mr Nitin Desai  
Chairman - Governing Council,  
The Energy and Resources Institute;  
Former Under Secretary General for Economic and Social Affairs, UN

Mr Nitin Desai is a distinguished economist and a well-known voice in public policy for a nationally and internationally, especially in the sustainable development sector. He was in the Planning Commission (1973-88) and later served as the Chief Economic Adviser and Secretary, Department of Economic Affairs, in the Ministry of Finance (1988-90). He also served as Senior Economic Adviser for the World Commission on Environment and Development (the Brundtland Commission) where he introduced the concept of sustainable development. He was the Under Secretary General for Economic and Social Affairs in the UN, where his major contributions included the organization of a series of global summits, notably the Rio Earth Summit (1992), the Copenhagen Social Development Summit (1995), the Monterrey Finance and Development Summit (2002) and the Johannesburg Sustainable Development Summit (2002). He oversaw the creation of the Commission on Sustainable Development in the UN, and was the first Under Secretary General for Policy Coordination and Sustainable Development.

Dr Vibha Dhawan  
Director General, The Energy and Resources Institute

Dr. Vibha Dhawan is associated with The Energy and Resources Institute since 1985. She also served as the Vice-Chancellor of TERI School of Advanced Studies from 2005-2007. She is a Fellow of the National Academy of Sciences, India. Dr. Dhawan is actively involved in research as well as policy development, both at the national and international level. Dr Dhawan as a researcher was instrumental in the establishment of the highly successful Micropropagation Technology Park at TERI. Her other major achievements includes developing e-contents for the post-graduate programme in biotechnology for the University Grants Commission. Her recent research interests are in the area of biofuels. She is currently the coordinator of the DBT-TERI Centre on Integrated Production of Advanced Biofuels and Biocommodities. She was Advisor, Bio-resources & Biotechnology, to the Late Tarun Gogoi, the former Chief Minister of Assam.

Dr Syamal Kumar Sarkar  
Senior Director, Natural Resource & Climate, The Energy and Resources Institute

A Doctorate in Economics (1991) from the State University of New York, Stony Brook, New York, Dr S K Sarkar is working as Director, Water Resources Division, TERI since September 2014. He is responsible for carrying forward research agenda in the infrastructure sector, especially in the area of regulatory policy, energy reforms, water resources management, urban system infrastructure, and sustainable development including climate change. During 1998 till 2003 Dr Sarkar worked as Senior Fellow, TERI, and during 2005-2007 as Director, Division of Regulatory Studies and Governance in TERI. Dr Sarkar worked as Secretary to the Government of India in the Ministry of Water Resources during 2013, in the Department of Personnel and Training during 2013-14 & 2007-2013, and Ministry of Finance (Department of Economic Affairs) during 1994-97. Prior to this, Dr Sarkar was with the environment regulatory authority, Government of West Bengal, and was responsible for the sustainable development in the State (2003-05). Also, worked as consultant with the Asian Development Bank (1998) and with the World Bank/PPIAF (Public private Infrastructure Advisory Facility) during 2003-04.
Dr Shresth Tayal, working as Fellow with The Energy and Resources Institute (TERI), New Delhi, is acting as Area Convenor of its Centre for Himalayan Ecology and responsible for coordinating integrated research at high altitudes, for adaptation of local communities in Himalayas. He obtained his doctoral degree from Jawaharlal Nehru University, New Delhi, on ‘Glacier Hydrological Systems’. With his 17 years of experience in the field of hydrology, he is involved in a number of projects related to hydrological modelling, integrated water resources management (IWRM), and analysing the impacts of climate change on water resources of the region. He has been involved in various hydrological, hydrochemical, and meteorological research in glacierized watersheds, and vulnerability assessment of water resources using hydrological modelling tools at the watershed level. He has several publications in peer-reviewed national and international journals, supervising students in their PhD research, and he is also involved in teaching MSc students. Through his research on water–energy–food nexus, he is engaged in quantification of degree of dependence existing among these sectors and developing harmonized solutions of their integrated management.

Dr Shailly Kedia is a policy researcher working as an Associate Director and Senior Fellow with the Sustainable Development and Outreach Division at The Energy and Resources Institute (TERI), New Delhi. She is curating TERI’s World Sustainable Development Summit. Dr. Kedia has been with TERI since 2009 and is a multidisciplinary research professional with over 17 years of experience in policy research, outreach and capacity building. In the past, Dr. Kedia has worked with the Sustainable Development Network of the World Bank in Washington, DC; and with the Center for Climate Systems Research at Columbia University and NASA Goddard Institute for Space Studies in New York. A Board Member of World Sustainable Development Forum, she has also been Member of the Taskforce on Greening Rural Development of the Ministry of Rural Development; Member of the Indo-German Expert Group on Green and Inclusive Economy; and Co-chair of the Green Growth Knowledge Platform Research Committee on Inclusiveness.