



STRATEGIC ROUNDTABLE ON THE FORMATION OF- "SCIENCE AND POLICY CONSORTIUM FOR GREENHOUSE GASES AND OZONE-DEPLETING SUBSTANCES IN INDIA" (SPOGO)

**Venue: Council Room, NIAS, Bengaluru-560012, India
6 -7 December 2022**

Online Link: Microsoft Teams meeting

[Click here to join the meeting](#)

Meeting ID: 422 459 066 594; Passcode: Hs32j8

AGENDA: Day-1 TUESDAY, 6TH DECEMBER' 2022

09.30 - 10.00	Arrival, Registration and Welcome Tea /Coffee
SESSIONS-I CHALLENGES AND OPPORTUNITY	
10.00 - 10.05	Welcome by Prof. Gufran Beig, Convener, NIAS, Bengaluru
10.05 - 10.15	Inaugural Address: A bird's eye view of issues and opportunities for India -Shailesh Nayak, NIAS, Bangalore
10.15 - 10.30	A case for India building its own capability to determine MP gas emissions -A.R. Ravishankara, Colorado State University, USA
10.30- 10.45	You can't manage what you don't measure, the integrated global greenhouse gas information system (IG3IS) -Phil DeCola, Co-Chair, WMO IG3IS, and University of Maryland, USA
10.45 - 11.00	India's current Scientific standing of GHGs and ODSs -Sumana Bhattacharya, Climate Change, IORA Ecological Solutions, New Delhi
11.00 - 11.30	Coffee /Tea Break
11.30 - 11.40	A WMO Perspective and Research Needs in India on GHGs and MP -Oksana Tarasova, Chief, World Meteorological Organization, Geneva
11.40 - 11.55	India's capabilities in Emission inventory development -Amit Garg, IIM, Ahmedabad
11.55 - 12.10	India's Science and Policy of GHGs and Climate Change -Dr. J.R. Bhatt, Scientist-G, Climate Change, MOECC, New Delhi
12.10 - 13.30	PANEL DISCUSSION (MODERATOR: A.R. Ravishankara) What needs to be tweaked to strengthen India's science framework in this area and the intellectual merits of consortium? Lead Panelist (5 min): Jagmohan Sharma (EMPRI), Tejal Kanitkar (NIAS), Upendra Tripathi (Fr. Founding DG, ISA), KV George (NEERI), Suruchi Bhadwal (TERI), Ashish Jindal (NRDC), Indu Murthy (C-STEP), Sunil PV (Carrier), World Bank.
13.30 - 14.30	Lunch Break
SESSION-II STATE OF KNOWLEDGE	
14.30 - 14.45	India's capabilities in in-situ measurements -Yogesh Tiwari, IITM, Pune
14.45 - 15.00	International Monitoring Status of GHGs and SLCPs -Steve Montzka NOAA, USA
15.00 - 15.15	India's status on Ozone depleting substances (ODSs) from policy Perspective

	-Sumana Bhattacharya, IORA Ecological Solutions, New Delhi
15.15 - 15.30	ODSs and GHGs -Alistair Manning, UK Met Office, UK -Anita Ganesan, Bristol University, UK
15.30 - 16.00	Coffee /Tea Break
16.00 - 17.15	PANEL DISCUSSION: What information is needed and should be developed, how could India's policymakers use it, what information do managers and policymakers need, and what information can be provided by the science and technology sector now and in the near future? Lead Panelist (5 min each): E. Arunan (IISc, Bengaluru), T.K. Mandal (CSIR-NPL), S. Gunthe (IIT, Chennai), Sumit Prasad (CEEW), V.K. Soni (IMD), Prima Singh (CS-TEP), Gaurav Mehtani (Daikin Air conditioning), N. Roshan (Voltas), Wadhwa (Carrier)
17.15 - 17.30	Recap /Summary of findings from Day 1
17.30 - 18.00	Address by: Dr. Akhilesh Gupta, Secretary, SERB, DST, Govt. of India "India's Priority in Climate Change Research"
18.00 - 18.30	Tea /Coffee Break and Free discussion
18.40 -On	Departure /Transport to Banquet Venue
19.15 -Onwards	Banquet Dinner@ 'The Capitol', Raj Bhavan Road, Bengaluru

AGENDA: Day-2 WEDNESDAY, 7TH DECEMBER' 2022

09.30 - 10.00	Arrival, Tea /Coffee
SESSIONS-III	
THEME: SCIENCE BENEFITTING INDUSTRY	
10.00 - 10.15	The Importance of Real-Time Emissions Data for Industry and Policy Framing. -Perses Bilimoria, Visiting Associate, Center for Climate Repair, Cambridge Univ.
10.15 - 10.30	Climate Change and Policy outreach towards Net-Neutral -Rajendra Shende, Former Director, UNEP and Chairman, TERRE Policy Center
10.30 - 11.00	Coffee /Tea Break
SESSION-IV	
REFLECTION OF DELIBERATION AND FORMULATING RECOMMENDATIONS	
11.00 - 11.15	The Benefits of Science and Industry in collaborating towards the Greening of India and the Make in India program. - Phil DeCola and Gufran Beig
11.15 - 12.15	Open Panel Discussion View from industry -Daikin, Voltas, Carrier and Godrej View from policymakers /NGO View from the Policymaker -Government View from the science and technology sector
12:15 - 12.30	Discussion of the next steps
12.30 - 13.00	Draft Recommendations and Wrap up
13.00 -Onwards	Lunch Break
END OF THE SPOGO ROUNDTABLE	