







United Nations Global Ocean Decade Programme for Blue Carbon (GO-BC) Gujarat Institute of Desert Ecology (GUIDE) and Ahmedabad University



Blue Carbon Workshop, Gujarat, India (24 and 25 January, 2024) Venue: Room 008, AMSoM Heritage Building, Ahmedabad University, Commerce Six Roads, Navrangpura, Ahmedabad

United Nations Ocean Decade Programme for Blue Carbon (GO-BC), in partnership with Gujarat Institute of Desert Ecology (GUIDE) and Global Centre for Environment and Energy, Ahmedabad University

Wednesday 24th January 2024 (Venue: Room 008, AMSoM Heritage Building, Ahmedabad University)

- 09:00 Welcome to Ahmedabad University (Vice-Chancellor Prof. Pankaj Chandra- TBC)
- 09:05 Welcome (Rebecca Berry, Second Secretary Climate and Energy, British High Commission New Delhi)
- 09:10 Brief Opening Remarks (Dr. Vijay Kumar (Director, GUIDE), Dr. Minal Pathak (Associate Professor, Ahmedabad University), Professor William (Bill) Austin (St Andrew's University, Chair of the Global Ocean Decade Programme for Blue Carbon)
- 09:30 Round Table Introductions (All)
- 10:00 The UN Ocean Decade Programme for Blue Carbon (Professor Bill Austin)
- 10:20 Blue Carbon and the IPCC guidance (Professor Hilary Kennedy, School of Ocean Sciences, Bangor University, UK/IPCC author)
- 10:40 Open Discussion
- 11:00 Break (refreshments)
- 11:30 The Global Mangroves Alliance (Dr Tom Worthington, University of Cambridge, UK/Global Mangroves Alliance)
- 11:50 Indonesia a global blue carbon hotspot (Dr Frida Sidik, Research Centre for Oceanography, National Agency for Research & Innovation, Indonesia)
- 12:10 UK integrating science and identifying blue carbon evidence gaps (Rory Macfarlane & Amber Mitchell, International Marine Division, UK Department for Environment, Food, and Rural Affairs)
- 12:30 Open Discussion
- 13:00 Lunch
- 14:00 Mangrove Restoration Projects and the work of GUIDE (Dr Vijay Kumar)
- 14:20 Blue carbon assessment in ecosystems (Professor Dharmedra Shah, MS University Baroda)
- 14:40 Carbon sequestration potential of mangroves in Gujarat (Professor C N Pandey, IIT Gandhinagar)
- 15:00 Importance and role of Gujarat mangroves in climate change and livelihoods (Dr. Deepa Gaval, Gujarat Ecology Society)
- 15:20 Break (refreshments)
- 15:50 Title: TBC (Dr Rupesh Bhomia, Scientist, Centre for International Forestry Research (CIFOR))
- 16:10 Open Discussion
- 16:30 Priority Questions Exercise all workshop participants discuss their experiences and evidence needs (Bill Austin/Vijay Kumar) (see: <u>The future of Blue Carbon science | Nature Communications</u>)
- 17:00 Networking and High Tea







Thursday 25th January 2024 (Venue: Room 008, AMSoM Heritage Building, Ahmedabad University)

09:00	Early Career Researchers talk & Discussion (Shrutika Parihar, Ahmedabad University, Alex Houston, University of St Andrews)
10:00	Priority Questions Discussion & Voting
11:00	Break (refreshments)
11:30	Priority Questions Ranking & Discussion
13:00	Lunch
14:00	Priority Questions - writing sub-groups (ALL)
15:30	Break (refreshments)
16:00	Summary Comments & Next Steps (Bill Austin/Vijay Kumar)
16:30	Close & Thanks