



## Ocean Networking and Ecosystem development

20<sup>th</sup> August 2022, Saturday, Venue: LH-1, ELC, NCBS-TIFR, Bangalore

<b>08.00 -09.00</b>	<b>Registration (on-site) &amp; Distribution of Welcome kit</b>	
<b>09.00- 09.15</b>	Shannon Olsson, Anshika Singh and Swadhin Chandra Jana, TIFR, Bangalore	Welcome Notes
<b>Session I</b>	<b>Marine Living Resources: Plethora of knowledge</b> <i>Chair: Satej Bhushan, CSMCRI, Gujarat</i>	
<b>09.20-09:40</b> + 5 mins (Q&A)	Narsinh L. Thakur, NIO, CSIR, Goa	Linking marine chemical ecology with bioprospecting: A case study of sponges
<b>09:50-10:10</b> + 5 mins (Q&A)	Vaibhav A. Mantri, CSMCRI, CSIR. Bhavnagar ( <b>ONLINE</b> )	Commercial agarophyte farming in India: opportunities, constraints and biosecurity concerns
<b>10.20-10:40</b> + 5 mins (Q&A)	Kenny Paul, Reliance Industries Ltd. Mumbai	Creating carbon-neutral energy feedstock from marine microalgae
<b>10.50-11.15</b>	<b>Tea/Coffee Break (25 mins of break)</b>	
<b>Session II</b>	<b>Marine Living Resources: Plethora of opportunities/ challenges-I</b> <i>Chair: Minita Desai, NCBS, Bangalore</i>	
<b>11.20-11:40</b> + 5 mins (Q&A)	Nelson, Sea6energy, Bangalore	Tropical red seaweeds in Ocean Agriculture: Unique characteristics and Challenges
<b>11.50-12:10</b> + 5 mins (Q&A)	Rahul Mohan, NCPOR, MoES, Goa ( <b>ONLINE</b> )	Deciphering the secret past of the polar realm
<b>12.20- 12.40 + 5 mins (Q&amp;A)</b>	Vijai Dharmomony, WWF, India	Role of Marine NGOs
<b>12.50 -13.50</b>	<b>Art Exhibition and Lunch-Break,</b> <i>Venue: Glass rooftop, 1st floor, NCBS Main Canteen</i>	

<b>Session III</b>	<b>Panel Discussion</b>	
<b>13.50-15.00</b>	<p><i>Theme: Our Natural Wealth: Indian marine species as inspiration for basic research</i></p> <p><i>Panellists:</i></p> <ol style="list-style-type: none"> <li>1. Varada S Damare, Goa University</li> <li>2. Rishikesh Narayan, Indian Institute of Technology, IIT, Goa</li> <li>3. Shashi Thutupalli, Simons Centre for Living Machines, NCBS and the International Centre for Theoretical Sciences</li> <li>4. Ramjee Pallela, Atal Incubation Centre, CCMB</li> </ol> <p><b>Moderator: Swadhin Chandra Jana/ Anshika Singh</b></p>	
<b>Session IV</b>	<b>Marine Living Resources: Plethora of artistic creations</b>	
	<i>Chair: Swadhin Chandra Jana/ Anshika Singh</i>	
<b>15.00-15:15</b> + 5 mins (Q&A)	Subodh Kerkar, founder of Art gallery, Museum, Goa	I am an Ocean Artist
<b>15.20 -15.45</b>	<b>Tea/Coffee break (25 mins break)</b>	
<b>Session V</b>	<b>Marine Living Resources: Plethora of opportunities/ challenges-II</b>	
	<i>Chair: Mahima Jaini, Sea6Energy</i>	
<b>15:45-16:00</b> + 5 mins (Q&A)	K. Vijay Raghavan, NCBS, former principal scientific adviser to the Govt. of India	TBD
<b>16.10-16:30</b> + 5 mins (Q&A)	Punyasloke Bhadury, IISER Kolkata	Biocomplexity in northeast coastal Bay of Bengal- looking through molecular lens
<b>16:40-17:00</b> + 5 mins (Q&A)	Pravakar Mishra, NCCR, MoES, Chennai, Tamil Nadu.	Litter and Microplastics in our Surrounding Seas - Necessity of a National Marine Litter Policy
<b>17.05 -17.15</b>	<b>BIO-BREAK (15 mins)</b>	
<b>Session VI</b>	<b>Panel Discussion</b>	
<b>17:15-18.25</b>	<p>Theme: Sustainable utilisation of Marine resources: Challenges, Solutions and Outreach in India</p> <p>Panellists:</p> <ol style="list-style-type: none"> <li>1. Anish Warriar, Manipal Academy of Higher Education</li> <li>2. Naveen Namboothri, Dakshin Foundation, Bangalore</li> <li>3. Uma Mani, Marine naturalist, painter, artist</li> <li>4. Sunil K. Mohamed, CMFRI, Kochi</li> </ol> <p><b>Moderator: Uma Ramakrishnan</b></p>	
<b>18.25-18.30</b>	Shannon Olsson, Anshika Singh and Swadhin Chandra Jana	Concluding Remarks and Vote of thanks