DRAFT AGENDA

**Theme:** “ONCE towards achieving the goal of carbon neutrality”

**Date:** Monday, Nov 14, 2022 (UTC/GMT +8.00)

**Location:** International Conference Center Hotel, Xiamen

**Meeting Link:** <https://us02web.zoom.us/j/89553250770>

**Passcode:** 202211

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| **TIME** | **ITEM** | |
| **Morning** | |
| **Opening Remarks**  Moderator: Administrator at Xiamen University | |
| **9:00-9:30** | * Ministry of Natural Resources, People’s Republic of China * Fujian Provincial Department of Ocean and Fisheries * Xiamen Municipal Bureau of Ocean Development * Xiamen University * Carol Robinson (video recording) * Louis Legendre (video recording) * Douglas Wallace (video recording) | |
| **9:30-10:00** | **Keynote Address and Q&A**  Speaker: Nianzhi Jiao | |
| **Presentations**  Moderator: Nianzhi Jiao | |
| **10:00-10:20** | * Lennart Bach: the importance of “additionality as a guiding principle to assess marine CDR” (Online) | |
| **10:20-10:40** | * Edward Laws: Climate change in the distant past and future (Online) | |
| **Tea/Coffee Break** | |
| **Presentations**  Moderator: Chuanlun Zhang | |
| **10:55-11:20** | * Romany M. Webb: “Ocean CDR: legal challenges and opportunities” (Online) | |
| **11:20-11:45** | * Minhan Dai: Fertilization in oligotrophic oceans (Xiamen) | |
| **11:45-12:05** | * Tiegang Li: “Ocean Negative Carbon Emission Demonstration of Wastewater Alkalinity addition in Jiaozhou Bay, China” (Xiamen) | |
| **LUNCH** | |
| **AFTERNOON** | |
| **14:00-14:10** | **Opening Remarks**  Speaker: Carol Robinson | |
| **Presentations**  Moderator: Nianzhi Jiao | |
| **14:10-14:30** | * Meng Zhou: “Future platform for studies of flux processes under extreme ocean environments” | |
| **14:30-14:50** | * Wei Fan: “Enhancing carbon removal from Chinese coastal waters by stimulating seaweed cultivation through artificial upwelling” (Xiamen) | |
| **14:50-15:10** | * Fuchao Li: “Oceanographic data acquisition, intelligent analysis and application” (Xiamen) | |
| **Presentations**  Moderator: Carol Robinson (online) | |
| **15:10-15:30** | * Philp Boyd:  (online) | |
| **15:30-15:50** | * Siyuan Ye: “The role of vegetated coastal ecosystems in carbon sequestration: potential ways for carbon removal” (Xiamen) | |
| **Tea / Coffee Break** | |
| **Presentations**  Moderator: Carol Robinson (online) | |
| **16:05-16:25** | * Phil Renforth:  (pre-recorded presentation) | |
| **16:25-16:45** | * Celeste [López-Abbate](https://mobile.twitter.com/clopezabbate):  (pre-recorded presentation) | |
| **16:45-17:05** | * David P. Keller: EU programnme Ocean NETS (online) | |
| **Panel and Q&A Discussion**  Moderator：Carol Robinson (online) | |
| **17:05-17:50** | **Panelists: (subject to change)**   * Nianzhi Jiao (Xiamen)-ONCE approaches in aquaculture * Dake Chen (Xiamen)–Unmanned ship for monitoring * Fei Chai (Xiamen)-Iron fertilization * Lennart Bach (online)- CDR * David P. Keller (online)- OCEANETs * Cindy Lee (Xiamen) * Lata Gawade (online) * Xiqiu Han (Xiamen) * Kaartokallio Hermanni (online) * TBD | |
| **17:50-18:00** | **Summary and Closing**  Moderator: Nianzhi Jiao | |