**Workshop on**

**Effects of Climate Change on the Indian Ocean Marine Environment**

**20-22 February 2023**

**Tehran, Islamic Republic of Iran**

**9:30-16:30 (Iran Standard Time – GMT +3:30)**

**Speakers**

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| **FOREIGN SPEAKERS** | | | | | |
|  | **Name of Speaker** | **Affiliation** | **Country** | **Email** | **Title of Presentation** |
|  | Dr. S.W.A. Naqvi, FNASc, FASc, FNA, FTWAS, | Geochemistry Fellow,  Former Director, National Institute of Oceanography, Goa  Now Distinguished Visiting Professor  Department of Earth Sciences  Indian Institute of Technology  Kanpur 208016, India  Mob: +91 96433 14093 | **INDIA** | naqvi@nio.org | Deoxygenation in the Northwestern Indian Ocean |
|  | Dr. Roxy Mathew Koll | Scientist, Centre for Climate Change Research, Indian Institute of Tropical Meteorology, Ministry of Earth Sciences, India | **INDIA** | **roxy@tropmet.res.in** | "Climate change in the Indian Ocean and the need for improved observations and predictions." |
|  | Dr. Abhisek Chatterjee | Scientist 'E'  Indian National Centre for Ocean Information Services (INCOIS),  Ministry of Earth Sciences, Government of India,  Hyderabad-500090  Phone no. (office) +91-4023886030 (Office Hours: 9 am-5:30 pm IST)  (mobile) +91-8332050495  Fax: +91-40-23892910 | **INDIA** | abhisek.c@incois.gov.in | "Impact of climate change on the marine heatwaves of the Indian Ocean" |
|  | Dr. Sanjiba Kumar Baliarsingh | Scientist  Applied Research and Research to Operations (ARO) Division  Ocean Modeling, Applied Research & Services (OMARS) Group  Indian National Centre for Ocean Information Services (INCOIS)  [Ministry of Earth Sciences | Govt. of India] ,Hyderabad-500090| Telangana India | **INDIA** | [baliarsingh.s@incois.gov.in](mailto:baliarsingh.s@incois.gov.in) | Marine Primary Production in the North Indian Ocean: Implication of Climate Change |
|  | Dr. R S Mahendra | Scientist E, Applied Research and Research to Operations (ARO) Division, Operational Ocean Services & Applied Research (OSAR) Group, Indian National Centre for Ocean Information Services (INCOIS), Ministry of Earth Sciences (MoES),  "Ocean Valley",Pragathi Nagar (BO), Nizampet (SO)n Hyderabad-500090https://ssl.gstatic.com/ui/v1/icons/mail/images/cleardot.gif | **INDIA** | mahendra@incois.gov.in | Mapping and monitoring of Coral and Mangrove ecosystems of India using geospatial techniques |
|  | Professor P.B. Terney Pradeep Kumara | Department of Oceanography  Faculty of Fisheries and Marine Sciences and Technology  University of Ruhuna, Matara, Sri Lanka | **Sri Lanka** | terneypradeep@yahoo.co.uk |  |
| **Iranian Speakers** | | | | | |
|  | Dr. Mohammad Reza Shokri | Associate Professor  Department of Animal Sciences and Marine Biology  Faculty of Life Sciences and Biotechnology  Shahid Beheshti University  Zip Code:1983969411  Evin, Tehran, I.R. Iran  Office phone: +98-21-2990 5925  Office fax: +98-21-2243 1664  Cell: 0912 409 7464 | Iran | [M\_Shokri@sbu.ac.ir](mailto:M_Shokri@sbu.ac.ir) | The fate of coral reefs of the marginal sea "the Persian Gulf" under the changing climate |
|  | Dr. Mohammad Ali Hamzeh, | Scientific Member, INIOAS | Iran | **Hamzeh@inio.ac.ir** | Impact of Holocene Indian summer monsoon oscillations on South East Iranian Plateau |
|  | Dr. Hamid Ershadifar, | Scientific Member, INIOAS | Iran | **hamid.ershadifar@inio.ac.ir** | Nutrient biochemistry in marginal seas of northwestern Indian Ocean under climate change |
|  | Dr. Abdolmajid Naderi Beni | Scientific Member, INIOAS | Iran | **majid.naderi@gmail.com** |  |
|  | Dr Parvin Ghaffarian | Scientific Member, INIOAS | Iran | **p.ghafarian@inio.ac.ir** | The long-term variability of meteorological parameters over the Indian Ocean |
|  | Dr. Nafiseh Pegahfar | Scientific Member, INIOAS | Iran | **pegahfar@inio.ac.ir** | Relationship between climatic indices and TC characteristics over the Indian Ocean |
|  | Dr Fereidoun Oufi | Academic member, Iranian Fisheries Science and Research Institute | Iran | sillaginid@hotmail.com | The effects of climate change on the alien and invasive marine species migration behavior, in the NW Indian Ocean seas |
|  | Dr. Omid Alizadeh Choobari | University of Tehran, Institute of Geophysics | Iran | omid.alizadeh@ut.ac.ir | El Nino flavors and their linkage to the Indian Ocean Dipole |