

## **Kareem M. Tonbol**

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Dr. Tonbol is an Associate Professor of Physical Oceanography and Climatology at the Arab Academy for Science, Technology and Maritime Transport (AASTMT) - College of Maritime Transport & Technology (CMTT). He currently acts as the Vice Dean for Postgraduate Studies and Scientific Research, As the vice dean, he is responsible for the management of all research programs and activities at CMTT such as post-graduate studies, and utilizes the fields of scientific research for serving society.

Dr. Kareem Tonbol is a physical oceanographer with extensive research experience and several publications in the fields of climate change, sea-level rise, air temperature trends, meteorological and oceanographic data analysis. He obtained his Ph.D. in 2008 in Physical Oceanography from the Faculty of Science, Alexandria University, Alexandria, Egypt. Dr. Tonbol is a coordinator of more than 12 research and capacity-building projects funded by national, regional, and international funding bodies. He has attended many trainings, workshops and conducted several mobilities for teaching and training in the EU Universities. Dr. Tonbol is currently directing and supervising Ph.D. and MSc students. He has also reviewed manuscripts submitted for publication to peer-reviewed scientific journals. Dr. Tonbol has also supervised the establishment of several facilities at CMTT including its Physics Lab, Automatic Weather Observing System, Environmental Monitoring & Climate Change Laboratory, and Water Quality Laboratory. In his current capacity, Dr. Tonbol also represents the AASTMT in the meetings of the Permanent Arab Committee on Meteorology & its Sub-committees in the League of Arab States (LAS) & in the meetings of the World Meteorology Organization (WMO).