

Oceanography Seminar

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“GEOTRACES Arctic Section: Shipboard determination of key trace elements”

Bioactive metals, especially Fe, are essential components for biological activities in the surface ocean. The high-resolution distributions of dissolved Fe and other metals such as Al and Mn together help us to understand the mechanisms responsible for their distributions within the ocean. During the U.S. Arctic GEOTRACES expedition, samples were collected throughout the water