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UNIVERSITY OF CONNECTICUT

**Department of Marine Sciences
Presents a Seminar By**

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Coming to America: Tsunamigenic Megarafting and the Long-Distance Transoceanic Dispersal of Coastal Marine Organisms

The Tohoku Earthquake and Tsunami of March 11, 2011 ejected into the North Pacific Ocean a vast debris field which began drifting toward North America and Hawaii -- permitting, for the first time in marine biological history, the multi-year tracking of the biology of long-distance transoceanic rafting based upon debris generated from a known source at a known time. Since 2012 over 475 Japanese Tsunami Marine Debris (JTMD) objects, including docks, vessels, and buoys (identified as JTMD using a broad suite of criteria) with more than 330 living Japanese species have been intercepted from Alaska to California and Hawaii. Remarkably, more than 4 years after the tsunami, living Japanese species on tsunami debris continue to arrive.

Host: Frank Bohlen

Time & Date: 11:00 am, Friday, February 5, 2016

Place: Marine Sciences Building, Seminar Room 103

Please see this [page](#) for cancellations and additional seminar information, email marinesciences@uconn.edu, or call 860-405-9152 or 860-405-9151