

Much has been written about the *Challenger* expedition. This exhibit draws from *The Voyage of the Challenger* (E. Linklater, 1972, Doubleday) and the letters of Joseph Matkin. Matkin was a crew member for the entire voyage and the letters he sent to family are the basis for the delightful and informative book *At Sea with the Scientifics* (P. Rehbock, 1992, University of Hawai'i Press). HMS *Challenger* arrived at the Japanese Imperial Dock, Yokosuka, Japan on 12 April 1875 for a planned yard period before her long crossing of the North Pacific Ocean. This layover gave the scientists and crew an opportunity to explore the wonders of Japan. On 16 June, the well-earned holiday came to an end when *Challenger* put to sea again, from Yokohama, bound for Hawaii nei pae'aina. The cruise plan was to run a section on the 35th parallel N latitude, then south along the 158th meridian to Honolulu on the island of O'ahu. During this 106-day expedition, many trawlings, dredgings and soundings were conducted, and new organisms were discovered. HMS *Challenger* in drydock in Yokosuka, Japan. Reproduced with permission from The Natural History Museum, London (image ID #045865).