

## **Pacific Film Series**

presents an excerpt preview of the new NOVA-National Geographic special  $Mystery\ of\ Easter\ Island\ 2012$ 

## Thursday, 1 November 2012 5:30 pm Art Building auditorium



For centuries, scientists have tried to solve the mystery of how the colossal stone statues of Easter Island moved. Now there's a new theory — and it rocks. The multi-ton behemoths traveled up to 11 miles from the quarry where most of them were carved, without the benefit of wheels, cranes, or even large animals. Scientists have tested many ideas in the past, figuring that the Islanders must have used a combination of log rollers, ropes, and wooden sledges. Now a pair of archaeologists have come up with a new theory: Perhaps the statues, known as moai, were "engineered to move" upright in a rocking motion, using only manpower and rope. Terry Hunt of the University of Hawai'i at Mānoa and Carl Lipo of California State University Long Beach have worked closely with Rapanui archaeologist Sergio Rapu to develop their idea. They've observed that fat bellies allowed the statues to be tilted forward easily, and heavy, D-shaped bases could have allowed handlers to roll and rock the moai side to side.

The full program "Mystery of Easter Island" will air on November 7 at 9:00 PM on PBS Hawai'i.

The fair program Physicity of Easter Island will all on November 7 at 2.00 110 on 1 B5 Hawar I.

A book signing of *The Statues That Walked* by Terry Hunt and Carl Lipo will follow the presentation of the film excerpt. Books will be available for purchase for \$23, a special price through UH Mānoa Bookstore.

The event is cosponsored by the Center for Pacific Islands Studies, Pan Pacific Association, Department of Anthropology, and Honors Program. The Pacific film series continues semi-monthly on Thursdays at 5:00pm, Tokioka Room, Moore 319.

For additional information and disability access, please contact Katherine Higgins at 956-2658 or <a href="mailto:khiggins@hawaii.edu">khiggins@hawaii.edu</a>. The University of Hawai'i is an equal opportunity/affirmative action institution.



