The Department of Anthropology &
Center for Asian and Pacific Studies

Presents

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University of Utah, Molecular Medicine Program
UC Berkeley, Integrative Biology

Friday, 19 April 2019
2.30 pm
27 Macbride Hall

People of Sea: What Divers Can Teach Us about Human Physiology and Evolution

The Sea Nomads are a population of traditional breath-hold divers inhabiting the waters of Southeast Asia. Their marine hunter-gatherer lifestyle necessitates regular period of extended, repeated diving that puts their body under considerable physiological stress. After thousands of years of this unique means of survival, the Sea Nomads have evolved genetic adaptations that underlie their remarkable diving capabilities. The study of these divers and other diving populations provides important insight about human evolution and physiology under extreme conditions.

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