## Faculty Pat COUVILLON Pacific Biosciences Research Center

OCTOBER 14

LECTURE Series

Tales from the hive and other stories of animal intelligence





The field of comparative psychology was launched in the wake of Charles Darwin's assertions of mental continuity between animals and humans. An early period of anthropomorphic anecdotes of animal intelligence gave way to more serious research with species closely related to humans. Recent work with honeybees, a species only remotely related to humans, has added intriguing complexity to the field. This talk will illustrate some of the ingenious methods developed for research on the learning and memory of honeybees, highlight the most remarkable findings, and also touch on contemporary threats to honeybees in Hawai'i and elsewhere.

Dr. Patricia Couvillon is an associate professor in the Békésy Laboratory of Neurobiology of the Pacific Biosciences Research Center (PBRC) and the Department of Psychology. Her research in comparative psychology focuses on the evolution of learning and cognition across species.

UH Hamilton Library, Room 301 3:30 - 4:30 PM Admission free, Refreshments provided Doors open at 3:15 PM

Presented by:

Vice Chancellor for Research and Graduate Education Office of Research Relations UNIVERSITY OF HAWAI'I AT MĀNOA LIBRARY

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