FACULTY COLLOQUIUM Wednesday Sept. 17, 2014 UC 222 12-12:50pm

Finding Shakira in the upper Amazon

By Dr. Tom Walla Professor of Biological Sciences

Enjoy an hour of reflection on the patterns that have emerged from collaborative research by faculty and students in Ecuador. Hear the juicy details of the discovery of plants and animals new to science, including a new keystone plant species that is home to more than 60 species of insects and is named after a CMU Professor Emeritus. In concert with work on a diversity of species from the region this plant has helped to reveal some broad patterns in species interactions including a surprising new results surrounding global patterns of plant-eating insects, and what caterpillars can tell us about climate change. You will even get to see the caterpillar that makes this moth.



Please come with your lunch and bring your colleagues.