

Mathematics in Hawai'i

Hilo, Hawai'i

James Schumaker, Director

Hawai'i Community College and the Pacific Islands Mathematical Association of Two-Year Colleges (π -MATYC) are pleased to host the fifth (biennial) Summer Institute in Hawai'i. This year's institute will be held in Hilo (on the Big Island) from July 24th through July 28th.

Using our island as a learning laboratory, instructors will provide a variety of encounters skillfully connected with mathematics. The topics which have been scheduled for this summer are geology, astronomy, oceanography and native flora/fauna. Field trips are planned to the Hawai'i Volcanoes National Park and the Onizuka Center for International

Astronomy Visitor's Station located on the slopes of Mauna Kea (at an elevation of approximately 9000 ft).

Charles P. McKeague, a noted author of numerous math texts, will once more be reprising his role as the keynote speaker/facilitator. Working in conjunction each day with local field specialists, together they will deliver presentations showcasing their occupational encounters with mathematical activities in their respective fields.

Logistical limitations require that a maximum of only twenty-five (25) participants may be accepted. For further information, please contact James Schumaker at the Hawai'i Community College (schumake@hawaii.edu or 808-974-7528).

