

Free Public Talk
By Dr. Kathy Cooksey
UH Hilo Science & Technology Bldg.
Room 108, 7:00pm, October 23, 2014



Is Science a Meritocracy?: Issues of Diversity & Equity

The gradual attrition of students at all stages on the path to a science-related career is commonly called the "leaky science pipeline." Certain gender and/or racial groups leak out faster at any or all stages. These are called under-represented minorities (URMs) because their demographics in science-related professions do not reflect the national profile. In this presentation, the demographics of scientists in various fields will be presented. The common issues proven to adversely affect certain groups—stereotype threat, impostor syndrome, implicit bias—will be described. Research-based suggestions to combat the adversity will be given.

Dr. Kathy Cooksey is an assistant professor in astronomy at UH Hilo. When not researching the large-scale gaseous structure in the universe—and how various elements cycle in and out of galaxies, she enjoys soccer, hiking and camping (and crocheting and watching anime, on the sedentary side).

Sponsored by the UH Hilo
Department of Physics and Astronomy
Call (808)-932-7187 or e-mail
uhhpa@hawaii.edu for more information
www.astro.uhh.hawaii.edu

