Understanding the Geography of Health: The Role of GIScience

Salt Lake Community College

U of U College of Social & Behavioral Science Transfer Symposium Series:

Dr. Neng Wan, U of U Geography Department
November 15, 2018
6:00-7:30 PM
SLCC Redwood Campus
STEM Center/Science & Industry Building (SI)
Room: 101 A & B

Abstract:

Theories and methods of geography can facilitate our understanding of a variety of public health and environmental problems. As a sub-discipline of geography, Geographic Information Science (GIScience) is playing an increasingly important role in studying public health topics. This talk will illustrate how GIScience can be applied in medical and health research. Specifically, it will use several case studies, including health disparities, access to healthcare, aging, and environmental and social exposures, to show the importance of GIScience theories and techniques in responding to emerging challenges in public health. It will also show the value of big geospatial data in addressing public health problems.

TALK WITH A U OF U ADVISOR AFTER THE LECTURE TO MAKE SURE YOUR TRANSFER PROCESS IS SMOOTH!

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