Scientists are investigating the idea that intestinal microbiota might influence brain development and behavior. Could your gut microbes influence behavior and alter brain physiology and neurochemistry? Researchers have begun drawing links between gastrointestinal pathology and psychiatric neurological conditions such as anxiety, depression, autism, schizophrenia and neurodegenerative disorders. The Human Microbiome Project, a large-scale study of the microbes that colonize humans, might help to unravel mental-health disorders. Melanie Gareau, a physiologist at the University of California, Davis is researching the mechanisms involved in the development of the microbiota-gut-brain axis.

COMMUNITY PRESENTATION

Sept. 22

5:30 – 7 p.m.

UC Davis Tahoe Science Center,
291 Country Club Dr.,
Incline Village, Nevada

$5 suggested donation, refreshments and no-host bar 5:30 p.m., presentation begins at 6 p.m.

Please register for early seating at http://terc.ucdavis.edu/events/

Brought to you by the Mental Health in the Mountains educational series. Partners include: Community Collaborative of Tahoe Truckee, Family Resource Center of Truckee, North Tahoe Family Resource Center, Sierra College, Tahoe Forest Health System’s Wellness Neighborhood, Tahoe Truckee Unified School District, UC Davis Tahoe Environmental Research Center, and Youth Suicide Prevention Coalition.