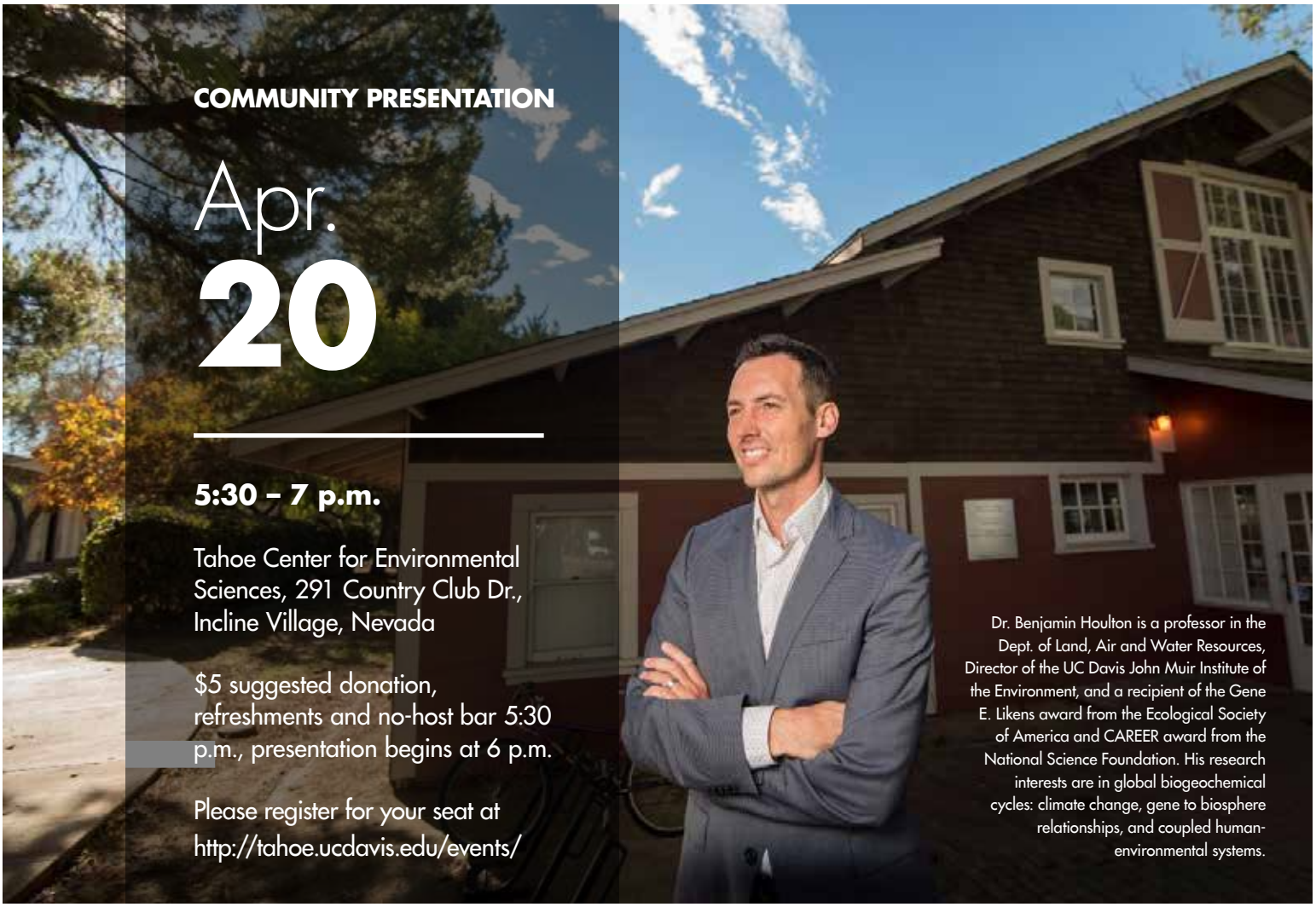
Global climate change: How much can we rely on the natural world to fix our problem?

Humans produce carbon pollution. It's no secret. When we drive our cars, heat and light up our homes, and grow our food… we emit CO_2. All around the world, habitats called carbon sinks have absorbed approximately 25 percent of this carbon pollution reducing the risk of global warming impacts without imposing a monetary cost on society. Come learn about the current state of these carbon sinks, their vulnerability to future changes, and how global climate policies (e.g., the Paris Climate Agreement) are susceptible to the sustainability of natural carbon dioxide uptake.



COMMUNITY PRESENTATION

Apr.
20

5:30 – 7 p.m.

Tahoe Center for Environmental Sciences, 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 your seat at http://tahoe.ucdavis.edu/events/

Dr. Benjamin Houlton is a professor in the Dept. of Land, Air and Water Resources, Director of the UC Davis John Muir Institute of the Environment, and a recipient of the Gene E. Likens award from the Ecological Society of America and CAREER award from the National Science Foundation. His research interests are in global biogeochemical cycles: climate change, gene to biosphere relationships, and coupled human-environmental systems.

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TAHOE ENVIRONMENTAL RESEARCH CENTER

The Tahoe Environmental Research Center (TERC) is a global research leader providing the science for restoring and sustaining Lake Tahoe and other treasured lakes worldwide. TERC educates the next generation of leaders and inspires environmental stewardship.