

Teaching Sustainability in the Classroom

Presented by the SRI&ETTC at Stockton University

Winter – Spring 2018

In a world of limited resources, schools play a vital role in preparing students to incorporate sustainability into their everyday lives. In the Teaching Sustainability Series, participants will discover innovative ways to incorporate sustainability in their science, engineering, or social science curriculum. These workshops are geared towards middle and high school educators, and will be presented by faculty from the School of Natural Sciences and Mathematics at Stockton University.

SUSTAINABLE TECHNOLOGY

January 22, 2018 – 9 a.m. to 3 p.m.



In this workshop participants will discover innovative ways to incorporate Sustainable Technology in your science, engineering, or social science curriculum. After a general introduction to solar, wind, geothermal, and other technologies, the workshop addresses creative and engaging PBL projects and challenges that can enrich your course and engage students more completely with fundamental principles and concepts.

Presenter: Patrick Hossay, Associate Professor of Sustainability at Stockton University

GLOBAL SUSTAINABLE DEVELOPMENT

February 5, 2018 – 9 a.m. to 3 p.m.



The challenges of global sustainability need not seem distant to your students. In this workshop participants will be presented with creative ways to engage your students more completely with environmental threats, social justice, inequality, and sustainability across the globe. A global perspective can enrich both a science or social science curriculum, and offer exciting ideas for problem based learning and innovative projects with an international perspective.

Presenter: Tait Chirenje, Associate Professor of Environment Studies at Stockton University

HEALTH, JUSTICE AND SUSTAINABLE COMMUNITIES

February 12, 2018 – 9 a.m. to 3 p.m.



Issues of public health, environmental justice and community development are ideally suited to help your students connect topics in science with social challenges that impact their lives. In this workshop participants will learn basic perspectives of environmental justice and discusses topics and projects in public health and sustainability that can help your students see greater purpose and application of topics in the sciences, or help incorporate health and science into your social science curriculum.

Presenter: Maritza Jauregui, Associate Professor of Sustainability at Stockton University

SUSTAINABLE FOOD AND AGRICULTURE

March 19, 2018 – 9 a.m. to 3 p.m.



Everyone eats; making the topic of food an ideal way to connect classroom topics your students' lives. This workshop begins with a quick survey of pressing challenges and questions in our global and local food systems, and then turns to a discussion of creative projects and questions that can help enrich courses in science, social science, or agriculture, and stimulate your students to think differently about food.

Presenter: Ron Hutchison, Associate Professor of Biology at Stockton University

For more information or to register for these workshops please visit www.etc.net.

Participants can register for individual session or join us for the entire series!

Individual workshop cost: \$178 or 7 ETTC Hours

Four workshop series cost: \$600 or 24 ETTC Hours