

Teaching Environmental Sustainability-Model My Watershed

July 19-21, 2016 at Longwood University

Do you want to learn more about how to use modeling and simulation in your science classroom to teach environmental sustainability? ITTIP is partnering with Concord Consortium, Millersville University, and Stroud Water Research Center on a national project, Teaching Environmental Sustainability -- Model My Watershed (TES-MMW). Learn how to use an innovative online watershed application that allows your students to use authentic data to simulate the environmental impact of real-world scenarios in their own communities in Virginia.

Starting in summer 2016 and continuing through the 2016-2017 school year, your participation in this opportunity provides the following:

- Stipend of \$1,000 in three parts:
 - 1) Attendance at first summer 3-day training and customize activities for classroom use (1/3 of stipend)
 - 2) Participation in two five-week online courses (fall and spring) and at least six hours of instruction with TES-MMW activities with students (1/3 of stipend)
 - 3) Attendance at second summer 2-day training in summer 2017 after participation throughout the 2016-2017 school year (1/3 of stipend)

On-campus lodging (if needed) and lunch will be provided for the summer session at Longwood University.

Please Note: This is a National Science Foundation grant-funded opportunity, evaluation data will be collected in the form of pre/post tests for students, focus groups with participating teachers, and review of online teacher products. As part of this project, it is expected that you will use 6 online learning modules with your students.

Please register at: <https://www.surveymonkey.com/r/MMW2016>

You will be notified of your acceptance by April 30, 2016. Only 25 teachers will be accepted.