SUMMER WORKSHOPS FOR TEACHERS
JUNE 10TH-16TH, 2012

Integrate earthquake engineering materials into your K-12 classroom

Stipends and housing provided; travel and food allowances

7 days at Texas A&M University

Opportunity to collaborate with fellow Texas teachers

Develop lesson plans to take back to your class

Unique professional development experience

Share enthusiasm for innovation

Explore interdisciplinary mathematics and science curriculum materials

Explore how STEM domains come together in solving complex real-world problems

APPLICATION DUE APRIL 1, 2012

SUMMER WORKSHOP FOR TEACHERS HOSTED AT

INTEGRATING INNOVATION INTO STEM CLASSROOMS

MAJOR SUPPORT FOR EEEP IS PROVIDED BY NATIONAL SCIENCE FOUNDATION
EEEP MISSION STATEMENT
To provide high school teachers with appropriate tools and skills to innovatively integrate earthquake engineering into STEM classrooms and, in doing so, increase and enhance teachers' and students' literacy about earthquake engineering.

CONTENT FOCUS
The earthquake engineering content will focus on urban infrastructure. Activities throughout the week are woven into the complexity and connectivity of urban infrastructure.

WHAT TO EXPECT
An environment that nurtures personal innovation
An environment maximizing the social learning of a diverse group of workshop participants with EEEP researchers
Fun exemplary activities and simulations

AS A TEACHER, YOU CAN BENEFIT FROM EEEP BY
Contextualizing the rich content of earthquake engineering into STEM domains
Creating your own earthquake lesson plans to take back to your own classrooms
Exploring EEEP lesson plans already implemented in classrooms
Elucidating to your students the science and mathematics around them in everyday life
Meeting and collaborating with fellow STEM teachers
Learning how to integrate models and simulations into your classrooms

HOW TO APPLY TO THE WORKSHOP
The summer workshop is open to high school science and mathematics teachers to integrate earthquake engineering into their classrooms.

The deadline to apply is April 1st, 2012.
Visit EEEP.tamu.edu to apply. For further questions, contact us at EEEPResearchTeam@gmail.com