## 2017 STEM Teacher National Workshop







Saturday June 3, 2017



8:00 am to 12:00 pm

Session 1

## **Exploring with MagLevs**

- -Explore STEM concepts with the developed Magnetic Levitation Kits curriculum.
- -Make the connection between STEM concepts and hands-on experiences and ways to implement in the classroom, with emphasis on transportation-related engineering and technology applications.



1:00 to 5:00 pm

Session 2

## **Exploring with Lego Robotics**

- -Explore STEM concepts with the developed Lego Mindstorm Robotics Kits curriculum.
- -Make the connection between STEM concepts and hands-on experiences and ways to implement in the classroom, with emphasis on transportation-related engineering and technology applications.



12:00 to 1:00 pm



University of Texas Rio Grande Valley (UTRGV) 1201 W. University Dr., Edinburg, Texas 78539

**EENGR 1.300 (Engineering Auditorium)** 



To register: <a href="https://goo.gl/forms/nZmiQsKTMXwN4k702">https://goo.gl/forms/nZmiQsKTMXwN4k702</a>

Information: <a href="http://utrgv.edu/railwaysafety/2017-stem-workshop">http://utrgv.edu/railwaysafety/2017-stem-workshop</a>



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