# STEM ZONE Saturday

Students participate in STEM activities supported by undergraduate students, faculty, and STEM industry professionals.

### **SPEAKERS**

DATE TIME PLACE (Link emailed one day before the event) REGISTER HERE

For more information, call us: (713) 743-4799

# WHAT WE BUILD

#### RELATIONSHIPS

Students develop peer relationships that nuture confidence and a sense of belonging.

#### RIGOR

Students engage in authentic, handson inquiry based STEM activities.

#### RELEVANCE

Students identify real world problems and explore innovative solutions.

## IN THE U.S.

Female, minority, and economically disadvantaged students are underrepresented in STEM majors and careers.

Factors that influence reduced engagement in STEM include:

1. Few female and minority role models

2. Little real world application found in math and science courses

3. Low student research population

#### UNIVERSITY of HOUSTON STEM CENTER





