



# TAKE ME OUT TO THE BALLGAME...

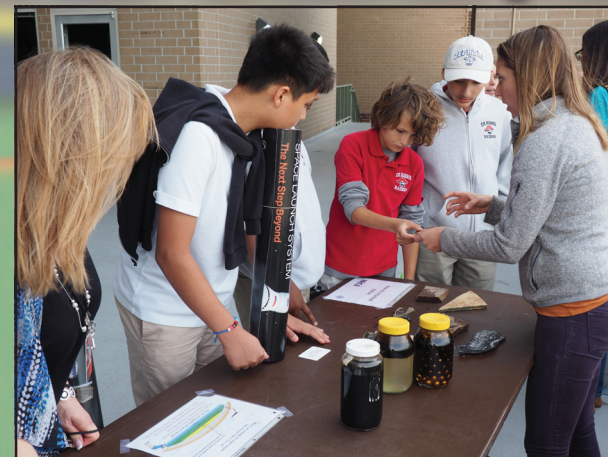
## STEM/PIPE Event April 18, 2016



This April at Zephyrs Field in Metairie, NOGS took part in a twelve person team from PIPE (Petroleum Industry Promotes Education) that introduced over 6,000 students and teachers from 50 schools to aspects of the oil industry. The event featured thirty area science organizations including NASA, Ochsner, and Entergy. PIPE set up a series of tables in the grand stand breezeway then watched the long line of buses rolling in.

Active volunteers in our oil industry STEM exhibit included SPE engineers utilizing a layered cake with jelly filled oil fields and representatives from ADA (American Drilling Association) with many drilling materials on hand. NOGS utilized our "How an Oil Field Forms" set of stations to lead students through the stages of how oil is formed, a look at its properties, a test for porosity in rocks (sand versus shale), and then to track migration into an oil field. A seismograph station and 3D workstation helped the students visualize how we map potential oil fields seismically. The event was a big hit and the kids were able to take in a Zephyrs game afterwards. Everyone was very excited about reaching so many students in such an ideal setting.

Major thanks go to Jan Catalano, Katrina Ostrowicki, and Will Weidner for co-coordinating the Oil Industry STEM program, Jan Brenan the Executive Director of Core Element, and the Zephyr's organization. A major shout out to our invaluable NOGS members Bernie Regel running the seismograph, David Cope on the 3D workstation, and Katrina teaching the kids about the properties of oil.



The oil stations are available to check out if you would like to introduce petroleum geology to your local schools.  
Tom Bergeon

