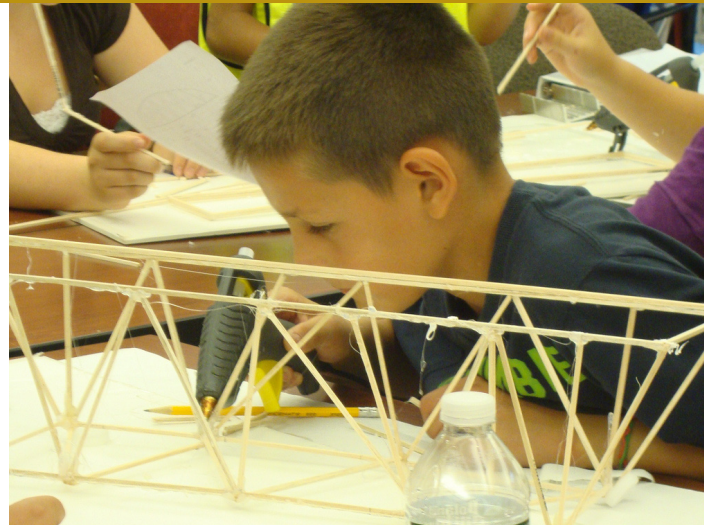


2011 ENGINEERING CAREER DAY BRIDGE BUILDING CONTEST

BRIDGES WILL BE JUDGED AT THE EVENT ON MAY 20

Civil engineering involves the design, construction and maintenance of the physical and naturally-built environment, including bridges, roads, dams and canals.

As part of the 5th Annual Engineering Career Day (ECD) event on Friday, May 20, the URI Transportation Center (URITC), Rhode Island Consulting Engineers (RICE), and the RI Department of Transportation (RIDOT) will sponsor a bridge building contest. Rhode Island high schools, participating in the Engineering Career Day may register for this contest.

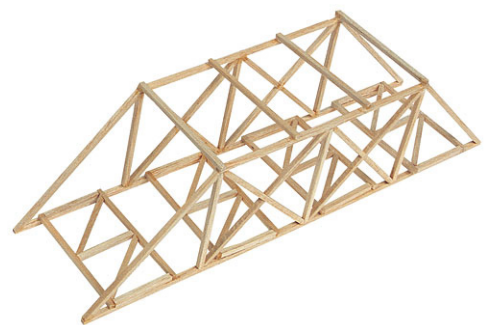
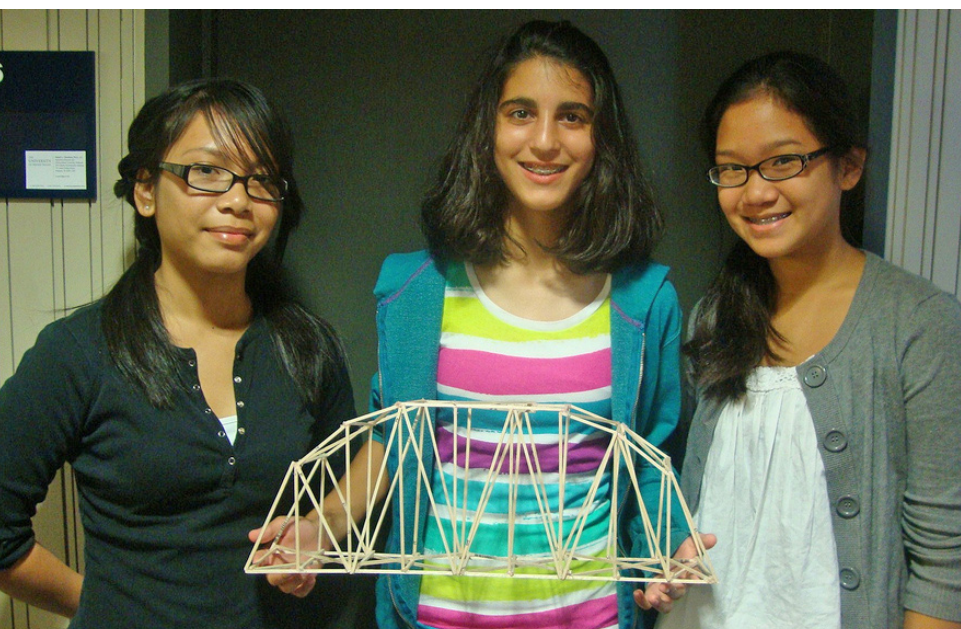


Students will work in teams to design and build a bridge before the day of the event. The materials needed, including balsa wood, glue, glue gun and design specifications, will be provided. The URITC will also provide guidance to each group, answering any questions the teacher or students might have.

The bridges will be tested for strength by members of RICE at the ECD event. The winning team will receive a **pizza party** at their school.

To participate in the contest, please contact Tory Perrotta at toryp@mail.uri.edu or (401) 874-7075.

The sooner your school signs up, the sooner you can start working on your bridge!



University of Rhode Island Transportation Center

Carlotti Admin. Building • 75 Lower College Road • Kingston, RI 02881 • (401) 874-7075 • www.uritc.org