

# 2012 RI CONSTRUCTION CAREER DAYS BRIDGE BUILDING CONTEST

BRIDGES WILL BE JUDGED AT RICCD ON APRIL 25 & 26, 2012

The construction industry encompasses many professions, including civil engineering, which may involve designing and building bridges.

During the RI Construction Career Days (RICCD) event on **April 25 and 26**, the URI Transportation Center (URITC), Rhode Island Consulting Engineers (RICE), and the R.I. Department of Transportation will sponsor a bridge building contest. High schools planning to attend are strongly encouraged to register for the contest.

Schools will have their students work as a team to design and build a bridge out of balsa wood. The balsa wood and design specifications will be provided to schools. The URITC will also provide guidance to each group, answering any questions the teacher or students may have.



The bridges will be brought to the CCD event, where they will be tested for strength by members of RICE.

The winning team on each day will receive a **trophy** which can be displayed in the school's trophy case.

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

The sooner your school signs up, the sooner you can start on your bridge. This contest is **limited to 20 teams** for the two-day event.



University of Rhode Island Transportation Center

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