

Civil & Construction Engineering
COLLEGE OF **ENGINEERING**



"AISC appreciates your enthusiastic support of the NSSBC, which is an event of tremendous value to Civil Engineering students. I look forward to working with the Oregon State team to make the NSSBC a resounding success!"

— Nancy Gavlin, Director of Education, AISC

AMERICAN INSTITUTE OF STEEL CONSTRUCTION | AMERICAN SOCIETY OF CIVIL ENGINEERS

2017 National Student Steel Bridge Competition



Hosted by Oregon State University | May 26-27, 2017

Oregon State University is pleased to host the 2017 ASCE/AISC National Student Steel Bridge Competition (NSSBC). The event, which began in the 1980s as a competition between three universities, is a cooperative effort between the American Institute of Steel Construction (AISC) and the American Society of Civil Engineers (ASCE). In advance of the national event, 18 ASCE student chapters host conference competitions with approximately 200 schools from around the world participating. The top teams from the conference competitions advance to the national competition.

This national competition provides students with:

- design and management experience
- the opportunity to learn fabrication processes
- the excitement of networking with and competing against teams from other colleges and universities

At the NSSBC, student teams erect and test bridges that they have designed and fabricated to meet client specifications while optimizing performance and economy. Steel Bridge teams compete to be the best in aesthetics, lightness, stiffness, construction speed, construction economy, and structural efficiency.

As the national host school, Oregon State students will lead the **event planning** and work with faculty advisors on **fundraising, recruitment of judges, publicity, facilities and contracts, program, technical set-up, registration, and volunteer coordination.**



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