

Fall 2008/Spring 2009

Team Members:

- Lindsay Bzymek
- Greg Jackman
- Nicholas Knust
- Lauren Meganck

Faculty Advisors:

- Elin Jensen

Graduate Advisors:

- Chris Girard
- Jacob VanHorn



Our team will be representing the Lawrence Tech ASCE Student Chapter. We will also be using this project to fulfill the requirements of our Senior Design Courses at Lawrence Tech.

For their past generous support, a special thanks goes out to:

Great Lakes Fabricators & Erectors Association

Thank You!

The Steel Bridge Competition

The Student Steel Bridge Competition is a competition sponsored by the American Institute of Steel Construction (AISC) and the American Society of Civil Engineers (ASCE). At the college level, students work together to design, fabricate, build, and test a scale model steel bridge. This year's bridge will be 20 feet long and will stand 2.5 feet tall with all chord supports below the decking supports. With this challenge, the 2009 Lawrence Technological University Steel Bridge Team is looking forward to starting the design process. The Regional Competition will be held at Lawrence Tech in spring 2009. The top two teams will advance to the National Competition, which will be held at the University of Nevada, Las Vegas.



Lawrence Tech Steel Bridge Has a Record History!

Lawrence Tech has done extremely well in past competitions. After placing at the top at the Regional Competitions, Lawrence Tech has competed against about 40 teams at the national level, and has had the following placements:

Year	1997	1998	1999	2000	2003	2004	2006	2007	2008
Rank	10	22	10	5	14	21	10	20	15

The strong accomplishments encourage us to strive to perform even better this year!

Sponsorship

Every year a new group of dedicated students step up to be a part of the Steel Bridge Team. A very important aspect of the project is to secure sponsorship for the team. Sponsorship supports the team at the regional and possibly the national level. Expenses include material, team uniforms, publicity handouts, and travel expenses. The Lawrence Tech Steel Bridge Team greatly appreciates sponsorship at any level to help support the team in our quest to achieve the highest scores at competition.

To show our appreciation, all sponsoring company logos will be proudly displayed on the team poster, banner, and shirts. When the bridge is on display at competition and school functions such as Open House, the poster and banner will be prominently displayed and the team shirts will wear their shirts.

Donations

Please send your donations along with an electronic PDF copy of your company log to:

Lawrence Technological University
 Department of Civil Engineering
 Attention: Lauren Meganck—Steel Bridge
 21000 West Ten Mile Road
 Southfield, MI 48075



Make checks payable to: Lawrence Tech Steel Bridge Team 2009
 Send Logo to: LM000237428@ltu.edu

Thank you in advance for your support!