

OHIO STATE TRACTOR COMPETES AT ASABE INTERNATIONAL ¼ SCALE TRACTOR DESIGN COMPETITION

Quarter Scale Tractor Team - Brutus 2013

The ¼ Scale Tractor Design Team from The Ohio State University traveled to Peoria, Illinois May 29 through June 3 to compete in this year's International ¼ Scale Tractor Design Competition. The Buckeye Pullers wrapped up their 2012-2013 season after competing in the International Quarter Scale competition in Peoria, Illinois against 29 other schools. After encountering some clutch throw-out bearing issues, the team was able to come together and place 11th overall. The team placed 6th in design and received the serviceability award for having the most serviceable tractor. The other rankings are as follows: 5th place in written report, 8th place in team presentation, and 9th in the tractor pulls. Due to the issues with the throw-out bearing and clutch, the team was unable to compete in the maneuverability portion of the competition. The team is very excited to get back to work in the fall and are optimistic for their chances of placing very high next year.

This summer the tractor will be on display at the Ohio State Fair and Farm Science Review. Please visit our website for further information (<http://buckeyepullers.org.ohio-state.edu/>).

We would like to thank all of our sponsors from the past year: Ag Credit ACA, AL-KO/Axis, Inc., ASABE The Ohio State University, Briggs & Stratton, Case-New Holland LLC, Certified Power Inc., College of Engineering Student Council, The Ohio State University, College of Engineering, The Ohio State University, College of Food, Agricultural, & Environmental Sciences Student Council, The Ohio State University, College of Food, Agricultural, & Environmental Sciences, The Ohio State University, Commercial Vehicle Group, Inc., CPI Industrial, Dealey Chemical LLC., Department of Food, Agricultural, & Biological Engineering, The Ohio State University, Derek Schroeder, Don Hubbard, Ellison Sales, Inc., Embroidery Design Group, Giterdunn Hooker Hitch, Grafx4you, LLC, Haviland Drainage Products Co., Homier & Sons Inc., Hubbard Company, K & M Manufacturing, Keith Klopfenstein, Kenn-Feld Group, Laserflex, Leon & Debra Klopfenstein, Liechty Farm Equipment, m.e. Miller Tire, Mark and Mary Ann Schroeder, Meyer Family, Midwest Super Cub, Nichols Performance, Ohio Soybean Council, O'Reilly Auto Parts, POET Biorefining, Pond Seed Company, Protec, PSB Company, A Division of White Castle, Ramsey Products Corporation, RCI Engineering, Remlinger Agricultural Division, Rigid Industries LED Lighting, Sterling Process Engineering & Services, Inc., Unverferth Manufacturing, Veyance Technologies, Vogel Manufacturing Company, Voss Brothers, Wanner Metal Worx, Webster Industries, Wenninger Seed Service Inc., Williamson Insurance Agency.

Members of the 2012-2013 year's team included: Austin Davis; Casey Fittro; Jeff Gerding; Jake Hempfling; Nate Mangas; Josh Martin; Seth Miller; Erin Nelson; Gary Parriman; Jason Romine; Garrick Schroeder; Donny Smith; Aaron Sollars; Andrew Metzger; Brittany Schroeder; Chris Gehret; Jake Meyer; Justin Fager; Karl Klopfenstein; Lyndon Benecke; Matt Karhoff; Ryan Billman; Tim Ursich; Mike Damschroder; **Captain:** Andrew Klopfenstein; **Vice Captain:** Ira Kuenzli; **Treasurer:** Brad Vogtsberger; **Advisor:** Dr. Scott A. Shearer.

