

THE MOMENT

Cecil T. Lobo ASCE Student Chapter of Rose-Hulman Institute of Technology

The Watson Project

Near the end of Winter quarter, Dr Thomas pointed out an opportunity for a community service project. He put ASCE in contact with a woman from West Terre Haute named Betty Watson. After her house burned down a couple years ago, she was determined to build herself a new house on the same property where she grew up as a child. Since then, she has built, with very little help from other people, a 900 square foot, two-story house, despite being on an oxygen and in poor health. (The local code requires at least 900 square feet, so to cut down on foundation costs she built up instead of out.)

After meeting with Betty, it was decided that we should try to help her in any way we possibly could. Through out this past winter, only about half of Betty's house has been roofed, so one of the first things we have wanted to do was finish the roofing. We wanted to finish wrapping the house with house wrap to seal out the moisture as well. After these tasks, she also asked that we build her some new, and stable stairs for her front and back porches. To accomplish these things, we needed to seek out sponsors and donations. A presentation was made to the local chapter of National Association of Women in Construction (NAWIC), and they generously donated \$200 to be used for materi-

als. Since then, we have also received other generous donations of money, tools, and materials. All of these donations are greatly appreciated.

On Saturday, March 20, a group of 11 students, led by Phil Griffith and Jeff Poole, worked all day towards accomplishing these goals. Some of the roofing was completed, concrete was placed for the porch stairs, the remaining open walls on the second floor were closed in with plywood sheeting, the second floor was cleaned out, and her yard was cleaned up a lot as well. Because of the rain that day, they were not able to complete all the goals that were set.

However, 15 students volunteered to help out again on March 27, and the roofing was completed, the porch stairs were installed, her back porch (which was weak and unsafe) was repaired, a walkway was installed with brick pavers, and a small storage barn next to her house was completely demolished.

Thank you to everyone who has helped out with this tremendous service project. If you would like to help out in any way, please contact Philip Griffith or Jeff Poole.

Contributed by Andrea Mailloux

Highway Clean-Up

On Saturday, March 13, 2004 a group of students joined forces to clean up the litter scattered along Poplar between S.R. 46 and Fruitridge. Including Dr. Suterer (who was nice enough to bring donuts for everyone), there were only 8 people who volunteered, but there was enough waste picked up to fill 9 trash bags. This large amount of trash is probably due to the long break since the last time it was cleaned up. Thanks to everyone who came out, you all did a great job to help our community.

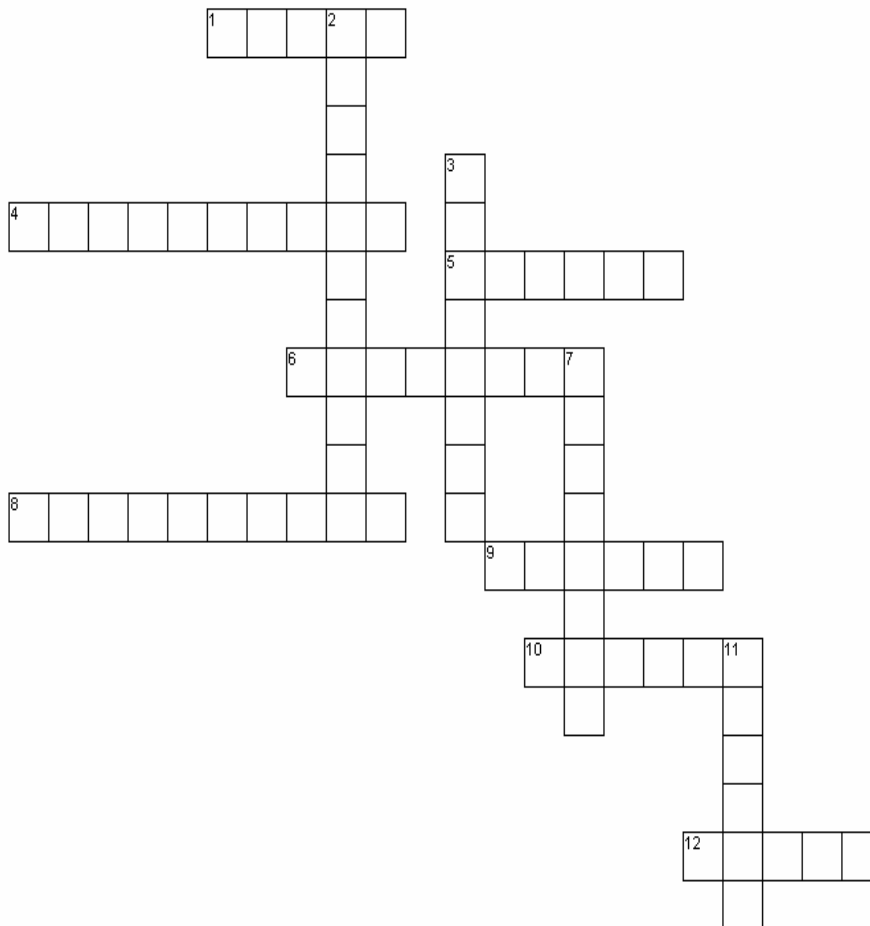
Contributed by Andrea Mailloux

H.S. Science & Engineering Day: Fun For All

On Wednesday, March 17, the Student Chapter hosted a session for high school students as a part of an outreach program through Rose-Hulman. About ten students from area schools picked Civil Engineering as their field of choice, and were treated to an enjoyable hour of building K'nex bridges. With help from ASCE member volunteers, their bridges spanned the length of a piece of paper and held five pounds without rupturing. The challenge, however, was to build the bridge as economically as possible. In the end, the students and volunteers all had an enjoyable time and hopefully learned a little bit about the field of Civil Engineering.

Contributed by Andrew Twarek

Civil Crossword Puzzle!!!!



Here are the clues. Good Luck!!!

Across

1. according to Dr. McKinney, you _____ concrete
4. ASCE Cecil T. Lobo chapter president
5. what civils eat on Civil Pride Friday
6. most recently tenured professor
8. civil engineering department head
9. professor who dressed up as a wizard last Halloween
10. name of ASCE publication
12. civil department secretary

Down

2. the coolest place to hang out between classes
3. name of ASCE student chapter of the year award

Upcoming Events

- National Daniel W. Mead Student Paper Competition
Thursday, April 15
- FE Exam
Saturday, April 17

- ASCE Student Regional Conference
Thursday-Saturday, April 29-May 1
- ASCE Golf Tournament
Saturday, May 22

Did we forget something? Please contact an ASCE officer

**To Expose Students and the Community to Civil Engineering
through Service and Education**

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We're on the Web

<http://www.rose-hulman.edu/ce/asce>