Message from the President

NAHB PSU has had another successful year! We had a lot of exciting experiences throughout the year, and I thought that it would be a good idea to share with all of our friends. This yearly newsletter should be a great way for you to stay connected and up to date with what’s going on in the club. Through the following pages we will report on our activities throughout the year.

I would like to thank everyone that was involved with the club this year, including our guest speakers, trip hosts, faculty advisors, and everyone else. We appreciate everything you do to help this club succeed.

We are always looking for more opportunities for the club. If you or your company want to get involved, help the club grow, and reach Penn State students, please get in contact with NAHB PSU.

Thanks again and I hope you enjoy this newsletter,

Chris Guyan
cig5142@psu.edu
2013-2014 Officers

**President** – Christopher Guyan  
**Vice-President** – Paige Donnell  
**Secretary** – Alayna Auerbach  
**Treasurer** – Alec Galanti

**Corporate Connection Representative** – Drew Nicholas  
**Civil Engineering Representative** – Tyler LaPointe  
**Architectural Engineering Representative** – Brianna Castellanos  
**Habitat for Humanity Liaison** – Joshua Jaskowiak  
**Website Coordinator** – Timothy Scheer

**Club Report**

The main goal of NAHB PSU is to provide opportunities to students interested in the housing and building industry. We go about this in many different ways. NAHB PSU has monthly meetings and brings in guest speakers. We have club trips to give our members valuable exposure to the industry and different types of projects. There is also our Residential Construction Management Competition Team that creates a proposal for a residential development. All of these different activities are important to help our members learn about the industry. Please continue along and read about everything we have done this year.

**Guest Speakers**

NAHB PSU has monthly meetings throughout the school year. We have had several guest speakers, with all different backgrounds, come to discuss their experiences with the industry. This is valuable information that is very useful for our members. We appreciate the time everyone has given to come to our meetings and we are thankful for these speakers. The following list on the next page is all of speakers from this last year.
• **Brian Wolfgang** - *Housing Systems Specialist at Pennsylvania Housing Research Center*
  • Discussed "Challenges in Building High End Custom Green Homes"

• **Andy Lau** - *Penn State professor*
  • Discussed Net Zero Energy Homes

• **Neal Diehl** - *project manager at CWD Distinctive Homes*
  • Discussed building custom homes and a government project building a net zero energy home/ test facility.

• **Bryan Heitzmann** - *Training and Educational Development Specialist at Pennsylvania Housing Research Center*
  • Discussed his personal experiences in the industry and Pennsylvania Building Codes

• **Tom Songer** - *owner of the Torron Group*
  • Presented about his company and their Springfield Commons project

• 2014 Residential Construction Management Competition Team Presentation

DOE Competition Team Presentation

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**MorningStar Trip**

We visited the Penn State MorningStar Solar Home. It is a net-zero home and produces as much (and even more) energy as it consumes. We learned about sustainable housing and successful green applications.
Poplar Run

We toured Winchester Homes’ Poplar Run neighborhood in Silver Spring, Maryland, in September 2013. This site visit was a great opportunity for our members to get a first hand perspective of the industry. Winchester Homes showed us every step of the process behind this neighborhood and others they build.

Springfield Commons

In Fall 2013, NAHB PSU had a site visit to the Torron Group’s Springfield Commons neighborhood in Boalsburg. Tom Songer, founder, gave us a tour through the community center and a model home. This is a great development that follows traditional planning standards.
Eagleview

In April 2014, we visited the Hankin Group’s Eagleview and Weatherstone communities in Exton, Pennsylvania. Richard Hankin explained to us the design philosophy behind these developments as he showed us through the communities. We visited several different projects including homes and apartments under construction, completed neighborhoods and parks, and their main town center in Eagleview. This was a very exciting trip and we were glad we had this opportunity to see it all.

RCMC Team

This year, the Penn State NAHB student chapter sent a team to the Residential Construction Management Competition hosted in Las Vegas on February 4-6. The team consisted of students in the fields of finance, architectural engineering, civil engineering, and marketing. With a strong interdisciplinary background, the team placed in seventh place at the national competition.
This year's project was located in Aurora, Colorado, and the team designed a four-phase project with 223 homes built over the course of five years. In four months, a team of nine students designed a 60-acre neighborhood situated on the Eastern boundaries of the ever-expanding Aurora metro area. From sidewalks to siding to schedules, no detail was too small for the team to design as a final project portfolio and presentation were created and delivered to the judges.

The goal of the project is to give students the opportunity to apply academic knowledge to a real business problem in a team setting. Working with a wide breadth of skills, students were responsible for the street and drainage layout, home design, marketing plan, and financial analysis. Throughout all of these aspects of the project, the overlying themes of family-centered design, community activity, and natural resource management provided strong support.

This year’s team was composed of Alayna Auerbach, Alec Galanti, Chris Guyan, Dana Lindt, Hannah Noss, Josh Jaskowiak, Paige Donnell, Victoria Brinemugha, and Victoria Riedinger. We are looking forward to another year of competing at the national level next year in Las Vegas! If you have any questions regarding this year's project, please contact Josh Jaskowiak at joshjaskowiak@gmail.com.

Josh Jaskowiak

Project Manager
NAHB PSU RCMC Team in Las Vegas

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**Civil Engineering Representative** – Tyler LaPointe

**Volunteer Chair** – Dylan Friday
National Association of Home Builders Penn State Student Chapter

Contact us:
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https://www.facebook.com/NAHBPSU