

ASU-NASTT STUDENT CHAPTER ACTIVITIES AY 2005-2006



HISTORY

Student Chapter founded in 2001.

STUDENT PARTICIPATION

- UCT 2005 Trenchless Technical Symposium
 - Jan 21-23, 2005 Houston, TX
 - Two students attended the 2005 UCT Show and assisted as session monitors
- Fiber-To-The-Home Council Seminar
 - Feb 15, 2005 Tempe, Arizona
 - Students attended a Fiber-To-The-Home (FTTH) Seminar by the FTTH Council.
- No-Dig 2005 Show
 - April 24-29, 2005 Orlando, FL
 - Three students attended the 2005 No-Dig Conference and assisted as session monitors
- Auger Boring Jobsite – Arvind Viedmark, Specialized Services LLC
 - Sept 6, 2005 Maricopa, Arizona
 - Students visited an auger boring jobsite to witness an installation of a waterline underneath a roadway.
- Pipe Lining Methods Lecture – Casey Smith, Insituform Technologies
 - Sept 27, 2005 Tempe, Arizona
 - Students attended a lecture by Casey Smith of Insituform Technologies on pipe lining rehabilitation methods.
- Vermeer Site Visit – Rick Johnson, Vermeer Sales SW
 - Oct 25, 2005 Chandler, Arizona
 - Students attended a site visit to the Vermeer dealership to see horizontal directional drilling and pipe bursting machinery in operation.
- Hobas Pipe Lecture – Tom Furie, Hobas Pipe
 - Nov 1, 2005 Tempe, Arizona
 - Students attended a lecture by Tom Furie from Hobas on their pipe product and its applications to trenchless construction.
- First Annual Western Regional No-Dig Conference
 - Nov 14-15, 2005 Tempe, Arizona
 - Students attended and assisted at the WESTT No-Dig Conference.
- Microtunneling Lecture – David Gill, Mission Clay and Jeff Boscheat, NCPI
 - Nov 15, 2005 Tempe, Arizona
 - Students attended a lecture by David Gill and Jeff Boscheat on microtunneling techniques including pilot tube microtunneling.

MEETINGS WITH NASTT MEMBERS

- Ed Savage
 - Feb 15, 2005 Vermeer Manufacturing Company
- Casey Smith
 - Sept 27, 2005 Insituform Technologies
- Tom Furie
 - Nov 1, 2005 Hobas Pipe
- David Gill
 - Nov 15, 2005 Mission Clay
- Jeff Boscheat
 - Nov 15, 2005 National Clay Pipe Institute
- Various NASTT members
 - Nov 14-15, 2005 WESTT Chapter members

FUTURE EFFORTS FOR 2006

- Fundraising and awareness to promote student involvement in trenchless industry
- UCT 2006 Trenchless Technical Symposium
 - Jan 24-26, 2006 Atlanta, Georgia
 - Several students plan on attending and assisting with the UCT Show.
- 2006 CGA Excavation Safety Conference and Expo
 - March 13-15, 2006 Phoenix, Arizona
 - Students will attend and assist during the CGA Excavation Safety Conference and Expo.
- No-Dig 2006 Show
 - March 26-31, 2006 Nashville, Tennessee
 - Students will attend and help organizers by working technical sessions.

SUMMARY OF ACTIVITIES 2005

During the 2004-2005 academic year, members of the ASU-NASTT Student Chapter attended Trenchless Seminars/Conferences in Arizona, Florida, Las Vegas, and Texas. These events provided the opportunity for the students to interact with people within the trenchless construction industry and gain a better understanding of the various associated technologies. Additionally, numerous NASTT members visited the ASU campus to give lectures to the Chapter. The students gained valuable real-world experience by visiting job sites to see Horizontal Directional Drilling, Auger Boring, and Pipe Bursting operations. Several of the students are currently working for firms directly involved in the trenchless industry. The chapter also established a website to promote their activities and solicit more membership (<http://enpub.fulton.asu.edu/nastt/nastt.html>).

FUTURE ACTIVITIES 2006

Future activities will include attendance at the 2006 No-Dig Show in Nashville, TN; UCT 2006 Show in Atlanta, GA; and the 2006 CGA Excavation Safety Show in Phoenix, AZ. The Chapter will also entertain NASTT members giving lectures on various trenchless technologies. Field trips to local trenchless projects are anticipated throughout the year. Several chapter members are also currently engaged in research projects pertaining to trenchless issues.

List of Student Chapter Members

President:	Dae-Hyun Koo (koodh@asu.edu)
Vice President:	Neil Woodroffe (neil.woodroffe@asu.edu)
Secretary:	Cory Street (corydstreet@hotmail.com)
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