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Introductions:
Practitioner Advisors: Dave Karnowski
                     Peter Clark
Honorary Lifetime
Contact Member: Bob Thorn
Faculty Advisors: Dr. Melhem
                Dr. Riding

Officer Reports:
President: Adam Emerson
Vice President: Carl Peterson
Treasurer: Vincent Studer
Recording Secretary: Jennifer Sommerfeld
Corresponding Secretary: Schyler Rohlader
Newsletter Editor: Mark Stewart
Historian: Robert Schweiger
Student Council Rep: Claudia Gonzalez
Freshman/Sophomore Rep: Logan Nichols
Activities Chair: Travis Bailey
Special Projects Chair: Logan Ortiz
Webmaster: Jaime Quilty
Steel Bridge Chairs: Chris Rottinghaus
                   Andrew Wiederholt
Concrete Canoe Chairs: Jenny Swabb
                      Mohammed
                      Almohammedali
                      Nathan Pohl
                      Katlyn Buckley
Open House Chairs: Noura Saadi
                  Alex Johnson
                  Katie Walbridge

Agenda:
Announcements: Adam Emerson
Introduction of Speaker: Carl Peterson
Speaker: Senior Design Class
Seniors

Seniors in CE 585 or Senior Design have been working on this semesters senior project. Each semester a new project is given to graduating seniors to simulate a real world design project. Once the problem was given to the students the class was divided into six teams. Members of each team worked together to complete subtasks assigned to complete Task 2 of the project. Tonight, one member from three teams will present a subtask from Task 2.

Central Artery/Tunnel Project

The central artery/tunnel project also known as the big dig was a project that converted the main highway in Boston into a 3.5 mile tunnel. The big dig quickly became the most expensive highway project in the U.S due to rising costs, poor scheduling, design flaws and poor execution. The big dig was 9 years over schedule and 12.2 billion dollars over budget. Originally the tunnel was to be opened in 1998 at 2.8 billion dollars. The tunnel was not complete until 2007 at 14.6 billion dollars.

Engineers were presented many challenges with the tunnel project. The downtown area through which the tunnels were to be dug was largely landfill and including two existing subway lines. Also, engineers faced countless numbers of pipes and utility lines to dig around.
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Important Information

FE Review manuals are available for purchase for $85 each. Contact Vincent Studer if you are interested in purchasing the manual.

Students must become national members to receive credit for ASCE Student Membership. Registration is free and can be done online at http://www.asce.org/. Click “login” at the top of the page, then click “click here to create one” and follow the instructions to become a national member.

Scholarships and Internships
Kansas Water Environment Association Scholarship
KS APWA’s Steve Webb Memorial Scholarship
American Council of Engineering Companies
ACI Kansas Chapter
ACI Missouri Chapter
Alianza Scholarship
Pavement Management Internship – City of Manhattan

Schedule

Jan. 24 – Assembly: Ron Altvater
Feb. 7 – Shawn Mellies, Engineer (City of Wichita)
Feb. 21 – Kiewit
April 4-6 – Regionals
April 4 – Thomas Paulson
April 9 – Joint Dinner
April 11 – Todd A. Wimmer (Union Pacific) & Officer Elections
April 13 – FE Exam
April 19-20 – Open House
April 25 – ASCE Picnic
May 2 – Assembly
Speaker Profile

ASCE Structure Profile