Introductions:

Practitioner Advisors: Dave Karnowski
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 Rohlender
Newsletter Editor: Mark Stewart
Historian: Robert Schweiger
Student Council Rep: Claudia Gonzalez
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Activities Chair: Travis Bailey
Special Projects Chair: Logan Ortiz
Webmaster: Jaime Quilty
Steel Bridge Chairs: Chris Rottinghaus
Concrete Canoe Chairs: Andrew Wiederholt
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: Thomas Paulson
The Brooklyn Bridge spans over New York City’s East River connecting the boroughs of Manhattan and Brooklyn. Built in 1883 the granite towers and steel cables are a familiar image for people traveling to the city. The bridge took 14 years to construct and cost around $15 million dollars to build. Still in full function today the bridge carries around 150,000 vehicles and pedestrians every day.

To provide a secure foundation, workers excavated the riverbed in giant wooden boxes called caissons. Workers had to remove mud and boulders until finally reaching bedrock. Once bedrock was reached, workers began laying granite and working back up to the surface. Due to the conditions in the caissons many workers experienced a condition known as the bends. More than 100 workers suffered from the bends.

Thomas Paulson is a 1973 graduate from Kansas State University in Civil Engineering. For 33 years Thomas worked from ConocoPhillips. During this time he worked in refining, chemicals and exploration & production at multiple U.S and international locations in project management. Before retiring at the end of 2008, Thomas held the position of Vice President, Canadian Capital Projects for ConocoPhillips.

Currently Thomas serves on the KSU College of Engineering Dean’s Advisory Council and the Industrial Advisory Board for George Fox University.

Thomas is married to Connie Paulson who was a 1973 graduate from Kansas State. They have one son Nathan who lives in Switzerland with his wife and two children.
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Nathan Pohl – npohl@ksu.edu

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
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
Heavy Constructors Association of Greater Kansas City Industry Advancement Fund

Internships
Pavement Management Internship – City of Manhattan
City of Wichita – Summer Internship

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

(Puzzle from Sudoku Collection: www.sudokucollection.com)