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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 Rohlender
- 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
- Concrete Canoe Chairs: Andrew Wiederholt
- Open House Chairs: Jenny Swabb
- Almohammedali
- Nathan Pohl
- Katlyn Buckley
- Noura Saadi
- Alex Johnson
- Katie Walbridge

Agenda:
- Announcements: Adam Emerson
- Introduction of Speaker: Carl Peterson
- Speaker: Shawn Mellies

(Puzzle from Sudoku Collection: www.sudokucollection.com)
Shawn Mellies graduated from Kansas State University in 2006. Shawn began as small project engineering for the City of Wichita in June 2006. Currently Shawn serves as the interim special projects engineer. The special project engineer oversees the design of all freeway work in Wichita. In his spare time Shawn enjoys watching college basketball, football and fishing.

Three Gorges Dam

The Three gorges dam spans across the Yangtze River in China. The dam which has a height of 594 ft. and length of 7,661 ft. is by far the largest dam in the world. The Three Gorges dam cost around 37 billion dollars to build. However, the dam will generate as much energy as 18 coal power plants. 26 turbines each generating 700 megawatts produce this energy. The Three Gorges Dam has 20 times more power capacity than the Hoover Dam in the United States.

The Three Gorges Dam was scrutinized for the impact it had in the area. 13 cities, 140 towns and more than 1,600 villages are submerged due to the construction of the dam. A total of 1.3 million people were relocated during this time. Abandoned factories and mines are submerged due to the reservoir of the dam. Environmentalists predict that toxins associated with the factories and mines will create hazards for the people and animals that rely on the river.

The Three Gorges Dam will control floods that in this century have killed 300,000 people. It was also provide China a renewable energy resource. The dam will also provide easier navigation of the Yangtze River allowing 10,000 ton freighters to come up the river.
**Officer Contacts**

- **President:** Adam Emerson – aaemer@ksu.edu
- **Vice President:** Carl Peterson – cjpeters@ksu.edu
- **Treasurer:** Vincent Studer – studerv@ksu.edu
- **Recording Secretary:** Jennifer Sommerfeld – jsommer@ksu.edu
- **Corresponding Secretary:** Schyler Rohleder – schywade@ksu.edu
- **Newsletter Editor:** Mark Stewart – mstew9@ksu.edu
- **Historian:** Robert Schweiger – rschwei2@ksu.edu
- **StuCo Rep:** Claudia Gonzalez – claudi1@ksu.edu
- **Fresh/Soph Rep:** Logan Nichols – logan94@ksu.edu
- **Activities Chair:** Travis Bailey – mb08@ksu.edu
- **Special Projects:** Logan Ortiz – laortiz4@ksu.edu
- **Webmaster:** Jaime Quilty – jquilty@ksu.edu
- **Steel Bridge Chairs:** Chris Rottinghaus – crott13@ksu.edu
  Andrew Wiederholt – andrewpw@ksu.edu
- **Concrete Canoe Chairs:** Jenny Swabb – swabb@ksu.edu
  Mohammed Almohammedali – ali1409@ksu.edu
  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 and Internships**

- Kansas Water Environment Association Scholarship
- KS APWA’s Steve Webb Memorial Scholarship
- American Council of Engineering Companies

**Schedule**

- **Jan. 24** – Assembly: Ron Altvater
- **Feb. 7** – Shawn Mellies, Engineer (City of Wichita)
- **Feb. 21** – Kiewit
- **April 4-6** - Regionals
- **April 11** – Todd A. Wimmer (Union Pacific)
- **April 13** – FE Exam
- **April 19-20** – Open House
- **Joint Dinner** - TBD
- **Senior Presentations/Officer Elections** - TBD

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