

**MEETING OF COMMITTEE FOR THE EDUCATION OF FUTURE  
WATER AND ENVIRONMENTAL PROFESSIONALS**

**Grand America Hotel  
Salt Lake City, Utah**

**June 30, 2004**

**ATTENDING:**

Cassie Klumpp  
Margaret Petersen  
Joe Orlins  
Otto Helweg  
Don Frevert

**SUMMARY OF MEETING:**

The committee considered the possibility of a merger with other groups and councils. It was agreed that there are other groups doing similar work within ASCE.

This committee might want to consider moving to the Student and New Professional Activities Council or the Membership Development and Retention Council. The Research Committee might wish to consider moving to the Emerging Technology Council. The possibility of forming an Education Council was also discussed.

Cassie Klumpp summarized some of the recent activities of the committee. David Brandes completed a writeup on K-12 education activities on the east coast. Additionally some environmental design contests, an ASAE student design contest (at the college level) and Hydropower competitions at the pre-college and college levels seemed to be examples of what might interest more students in a career in water and the environment.

Otto Helweg suggested we sponsor a competition. Some possibilities could include design of a water treatment or purification plant or problems faced in a 3rd world country. Some church based volunteer groups may also have ideas.

Cassie Klumpp noted that the committee needs a web page with links.

**ACTION:** Joe Orlins offered to add some links to appropriate websites. Cassie will provide information on these websites. This will be done by August 31.

Margaret Peterson discussed a website, video and CD being developed by Southern Illinois University (funded by NSF) and focusing on K-12 education opportunities. This was presented in a poster session by:

Professor John W. Nicklow  
Department of Civil and Environmental Engineering  
Southern Illinois University  
Phone: 618-453-3325  
E-mail: nicklow@engr.siu.edu

A report of the project is on the Proceedings CD for the 2004 Salt Lake City Water Congress under "Poster Sessions". The website is

[http://civil.engr.siu.edu/NSF\\_DI](http://civil.engr.siu.edu/NSF_DI)

Joe Orlins reported that his sessions on undergraduate education were well attended.

**ACTION:** Cassie and Joe will discuss and decide on sessions to be presented at Anchorage in 2005. Any session proposals will be submitted by September 15.

Long range goals for the committee were discussed. These include competition at the High School level, keeping the websites current and possibly a new structure or organization of councils to keep the committee and its work intact.

**ACTION:** Joe Orlins, David Brandes and Cassie Klumpp will come with and share ideas with the committee for a competition at the high school level by September 15.

**ACTION:** All members needing reimbursement will send their forms to Cassie Klumpp by July 9.

**ACTION:** Cassie Klumpp will look into the new national task group by Patricia Galloway. Cassie will make this contact by July 31.

It was agreed that the roster should be updated again.

**ACTION:** Cassie Klumpp will ask all inactive members if they want to remain on the committee and provide a roster update to EWRI by July 31.

The meeting was adjourned at 7:45 pm.