

South Central Coast Regional Water/Wastewater Faculty Meeting Notes

Thursday, August 20, 2015 ■ 5:30 to 7:30pm College of the Canyons Valencia Campus, MENH 246

Attendees:

*Blasberg, Regina (COC)
Boulos, Lina (COC)
Dienzo, Ray (Cuesta)
Forde, Richard (Ventura)
Green, Audrey (COC)
*Lau, Margaret (Hancock)
Marchioni, Rachel (Ventura)
Marcinko, Joe (COC)
Schrader, Kathy (Ventura)
Steffen, Nick (COC)
Thompson, Peter (AVC)

*Co-facilitators

1. Welcome, Introductions & Working Dinner

Audrey Green, COC Associate VP, Academic Affairs, provided a warm welcome to meeting attendees. She regretted not being able to stay for the entire meeting.

Many thanks to Lynn Arndt, COC CTE Coordinator, for facilitating the delicious dinner buffet enjoyed by all.

2. Program Descriptions and Curriculum

Please refer to summary of regional water programs on attached Excel spreadsheet. Please review and contact Margaret Lau (margaret.lau@hancockcollege.edu) for corrections/edits. Included was information for Columbia College (in the Mother Lode/Central Region, who had expressed interest in collaboration with SCCR colleges on water projects last spring.]

3. <u>Textbooks and Resources</u>

COC offers all water program courses in both traditional and DL (hybrid) modalities. They are interested in developing/rewriting textbooks as Open Educational Resources (OER) -- under a creative commons copyright license -- which makes them available free of charge. An example is textbook for its Water 020 course, Intro to Water Systems Technology.

Faculty members at the meeting indicated interest in regional collaboration in either writing and/or peer review of new OEL textbooks, such as Water Quality.

Last year, with funding support through the DSN grant and in collaboration with COC, four short instructional water videos (4-6 minutes long) were produced and are accessible on YouTube. All feature closed captions.

- Valve Exercising
- Flushing

Colilert

• Multiple Tube Fermentation

Faculty expressed interest/desire for the production of more short instructional videos. Suggested topics included

- Wastewater
- Jar testing
- Water cycle

4. Teaching Methodologies and Delivery

Although Santa Barbara City College's water program was not represented at this meeting, it appears that College of the Canyons is the only college in the SCCR region that offers a distance learning courses. COC has procured an institutional site license for WebEx, and Regina Blasberg is excited about employing this feature-laden video conferencing technology to deliver its DL curricula.

Blasberg offered to facilitate our next regional water faculty meeting via teleconference, using WebEx.

ACTION: Barring any meeting conflict with the South Central Coast Regional Consortium on <u>Friday</u>, <u>November 13</u>, <u>11:30 am to 1:00 pm</u>, <u>Lau will send Outlook meeting invitations for the WebEx to all. [NOTE: Columbia College will also be invited to participate.] Blasberg will provide log-in information.</u>

5. Program Marketing

Funding for program marketing is available. Ventura College benefited immensely from a marketing study that they had commissioned last year, and Schrader and Forde shared their handsome four-color Water Science program brochures.

Lau shared that in collaboration with the Centers of Excellence, an updated water/wastewater employer survey for the South Central Coast Region will be launched.

<u>ACTION</u>: Lau will reach out to water faculty for help in identifying specific names and contact information for water industry employers to participate in the survey. The survey is expected to be released later this fall, with responses collected, analyzed, and reported by the end of spring 2016.

6. Open Forum

Forde/Ventura College was approached by National University for collaboration on a B.S. Water Engineering degree! Due to the evening's robust and free-flowing discussion, the meeting had to be adjourned without much time available for an open forum. But clearly, the meeting was a tremendous success. It was great to meet each other and learn more about our region's diverse water programs. While a WebEx meeting was planned for November 13, Forde and Schrader graciously offered to host the next face-to-face dinner meeting on Tuesday, February 2, 2016, 5:30 to 7:30 PM, at Ventura College.

<u>ACTION</u>: Please let Lau know of any unmet instructional supply, equipment, curriculum development, student leadership, faculty professional development, and/or any other water program improvement, enhancement, or re-tooling need ASAP. There is funding available.

Meeting adjourned at 7:45 p.m., with profound thanks to College of the Canyons and to all who participated at this meeting.