



Berkeley Catchment Science Symposium

December 14, 2014

Sibley Auditorium
Bechtel Engineering
Center, UC Berkeley

Schedule of events

8:30-9:15 Welcome, Coffee, Sign-in

9:15-9:30 Introductions

9:30-10:30 **Hjalmar Laudon (Swedish University of Agricultural Sciences)**

Fifty shades of brown: From hotspots and episodes to integrated perspectives of dissolved organic carbon in catchment biogeochemistry

10:30-11:00 Break

11:00-12:00 **Ying Fan Reinfelder (Rutgers University)**

Groundwater in the critical zone: from hillslope to planet

12:00-1:30 Lunch

1:30-2:00 First round of Pop-ups (brief, informal presentations, announcements, commentaries, open discussions, etc. are welcome from any participant)

2:00-3:00 **Rina Schumer (Desert Research Institute, University of Nevada)**

Real and apparent changes in erosion and deposition rates through time

3:00-3:30 Break

3:30-4:30 **Jill Baron (Colorado State University and U.S. Geological Survey)**

Global change influences on nitrogen cycling in mountain catchments

4:30-5:30 More Pop-ups!

6:00-???? Dinner and festivities

WHERE IS IT?

The symposium will be held in Sibley Auditorium in Bechtel Engineering Center, located just northeast of the main library and Memorial Glade (see the red circle on the attached campus map).

HOW DO I GET THERE?

From downtown San Francisco by BART (this is the last connection that will get you to Berkeley comfortably ahead of our 9:15 start):

Take the Pittsburg/Bay Point train from:

16th and Mission at 8:13 AM

Civic Center at 8:15 AM

Powell St. at 8:17 AM

Montgomery St. at 8:18 AM

and you will arrive at 19th St. Oakland at 8:33AM.

At 19th Street, change to the Richmond train (which will be waiting across the platform). You will arrive at Downtown Berkeley at 8:43 AM. Trains run every 20 minutes on Sundays.

From the Downtown Berkeley BART station, walk East (uphill) along Center Street to reach the Berkeley campus. Make your way through the campus to Bechtel Engineering Center using the attached campus map. One easy way to navigate is this: from Center Street, walk straight onto the campus. Don't follow the roadway that curves to the left, but instead follow the walkway that proceeds straight ahead. Go uphill (East) toward Sather Tower (the big bell tower in the center of campus). At the tower, turn left and proceed North, passing Memorial Glade (the big open grassy area) on your left, and Evans Hall (a huge gray concrete box of a building that looks like a high-rise bunker) on your right. Bechtel Engineering center is straight ahead. Sibley Auditorium is reached from the upper outdoor plaza between Bechtel and Evans Hall. If you find yourself at the entrance to the engineering library, with a big circular skylight above you, you need to go back outside and come up one level to find the entrance to Sibley Auditorium.

From elsewhere by public transit:

You can find schedules and connections for the entire BART system, online at <http://www.bart.gov/>
You can find schedules and connections for other Bay Area public transit beyond the BART network, online at <http://transit.511.org/>

From anywhere by car:

Take I-80 or I-580 to Berkeley. (Through Berkeley, these are the same road, with the curious distinction that I-80 *East* is traveling in the same direction as I-580 *West*, and both are actually going *North*.) Get off at the University Avenue exit. Travel east (toward the hills) on University Avenue for about 1.5 miles, until the city gives way to greenery at the edge of the Berkeley campus. *Don't enter the campus* (where both driving and parking are problematic), but instead turn left onto Oxford Street, then right at the second light, onto Hearst. Come up to the corner of Euclid and Hearst (the second light as you come up the hill on Hearst). Park along the city streets somewhere near this corner. Spaces in campus parking garages are available for a fee, but on-street parking is generally free and unrestricted on Sundays -- the signs you'll see that say "one hour parking" or "two hour parking" also say "except Sunday" (but check to make sure!). Likewise, parking meters on the city streets are not monitored on Sundays. Walk to the corner of

Euclid and Hearst and enter the campus there. Bechtel Engineering Center is at the Northeast corner of the Memorial Glade, the large grassy area adjacent to the main library. The attached map may be helpful in finding your way.

HOW DO I REGISTER?

Go to <http://www.brownpapertickets.com/event/908807>

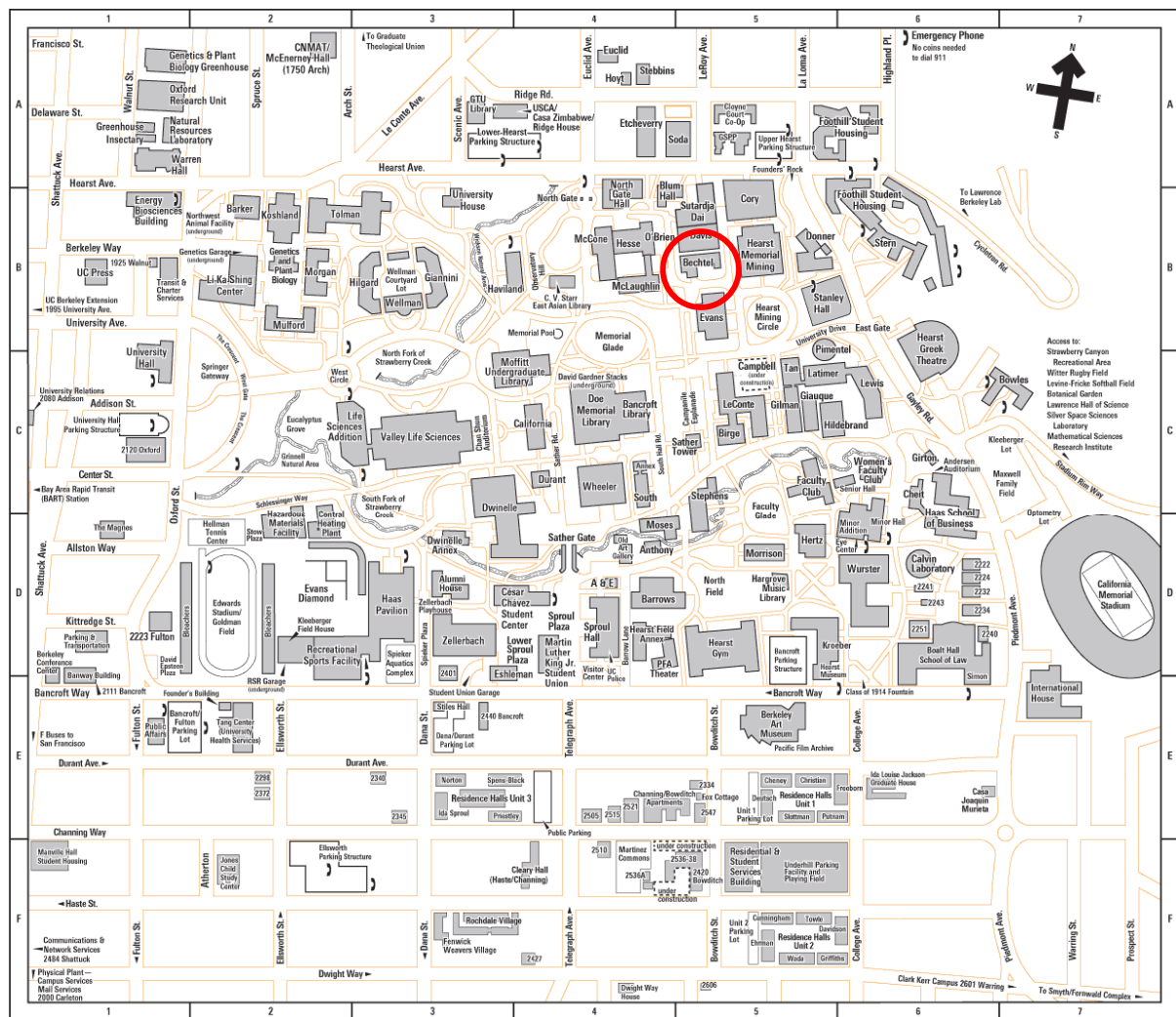
Select "Will Call" as your delivery option (we don't mail out tickets!). And: pay no attention to the map on Brown Paper Tickets. The correct location is shown by the red circle on the map below.

WHAT DOES IT COST?

\$45 per person (\$47.57 with web site service fees): includes lunch, dinner, and snacks during breaks

-or-

\$35 per person (\$37.22 with web site service fees): includes everything *except* dinner.



A higher-resolution map is available online at: <http://www.berkeley.edu/map/maps/campusmap.pdf>

WHAT ARE POP-UP PRESENTATIONS? HOW DO I SIGN UP FOR ONE?

Pop-up presentations are short (3 minutes or less!), often highly animated, presentations by anyone who wants to:

- show some intriguing new data
- pose a question for the group
- comment on an issue in our field
- announce an upcoming meeting or an open job
- and so on and so forth

The format of a pop-up is completely open; movie clips, hydro-poetry, or even interpretive dance would not be out of bounds. *But: no more than three minutes*, unless you have cleared this with the organizers first! Needless to say, this is not the place to rehearse your AGU presentation (particularly not by trying to compress it into three minutes by talking at warp speed – remember, we're an international audience)! But if you want to show a particularly cool result, which does not need a lot of introduction, please do so.

If you want to present a pop-up, just sign up with the designated pop-up coordinator *during the Symposium itself* (it's neither necessary nor possible to reserve a slot in advance). If you have a .ppt file to present, have it ready so we can join it together with the others, to minimize changeover time.