



# Aggie Brew

The Newsletter of the campus brewing program at UC Davis

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## Sierra Nevada Brewing Company Endowed Brewer



*Courtesy Sacramento News and Review*

<https://www.newsreview.com/sacramento/joe-williams-endowed-brewer/content?oid=23785432>

## Accreditation

Numerous universities and colleges seem to be intent on teaching brewing. The Master Brewers Association of the Americas has introduced a program for evaluating the merits of the various offerings (<http://www.mbaa.com/education/Pages/HEC.aspx>) and recently announced the initial list of approved programs. These include the campus brewing program at UC Davis offered within the Food Science Bachelor of Science degree.



## Brewing Club

From the club President Laura Metrulas: “We have had quite a few guest lectures this quarter. Sudwerk came and shared some of the beers from their barrel program. ABI Fairfield Brewmaster, Narissa Seraphin came and hosted a roundtable discussion about careers in the brewing industry. Additionally, Hoby Wedler hosted ‘Sightless Sipping’, where he led the blindfolded members through a variety of sensory standards and beer samples. Next quarter we are looking forward to

another handful of guest presentations as well as our picnic day educational table.”



Narissa Seraphin is third from the right.

Hoby Wedler conducting his *Tasting In The Dark*. (Hoby has now successfully completed his PhD, but this article is well worth the read:

<https://gradstudies.ucdavis.edu/news/henry-hoby-wedler.>)



## **Introduction to Practical Brewing**

This one week class continues to meet four times per year

(<https://extension.ucdavis.edu/section/introduction-practical-brewing-1>). Here is the class from December 2016:



## **Availability of brewery for trials**

**Our brewery is available for trial work. We are delighted that it is already being used to a significant extent. If you are interested in using the brewery for commercial studies, then please contact Charlie Bamforth for rates ([cwbamforth@ucdavis.edu](mailto:cwbamforth@ucdavis.edu)).**

## **Beer and health**

Check out the folder containing regular updates on this essential topic:

<http://faculty.bftv.ucdavis.edu/fst/Bamforth/beerhealth.html>

## On The Air

### science FRIDAY

<http://www.sciencefriday.com/segments/what-gives-bubbly-its-bubbles/>



<http://www.capradio.org/news/insight/2017/01/05/insight-010517c/>



<http://beersmith.com/blog/2017/02/09/clarity-and-haze-in-beer-with-dr-charlie-bamforth-beersmith-podcast-142/>

## San Francisco Beer Week



Charlie Bamforth was delighted to join Terence Sullivan from Sierra Nevada for a screening of the Brew Dog episode that featured the two of them. There followed a lively question and answer session with the audience.

The event was held at Buzzworks and was hosted by UC Davis alumnus Lyle Farrell.



*Above: Sullivan and Bamforth*

*Below: Farrell and Bamforth*



. Photo courtesy of Ellie Kardaras

## Sacramento Beer Week

First night of Sac Beer Week March 2017 and a panel discussion at Sactown Union. Left-to-right Quinn Gardner, Shaun O’Sullivan (21<sup>st</sup> Amendment), Judy Ashworth (Lyons Brewery Depot), Barbara Groom (Lost Coast), Michael Barker (Sactown Union – squatting), John Martin (Drakes), Charlie Bamforth.



On a later evening Charlie was the guest speaker at New Helvetia



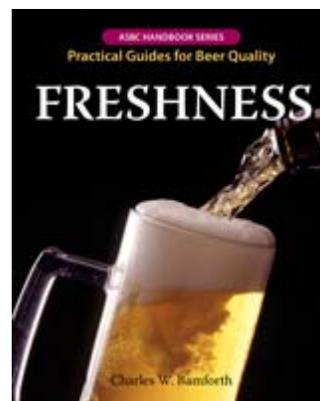
Left to right: Dave Gull (founder of New Helvetia), Charlie Bamforth, Iver Johnson (New Helvetia), “Big Mike” Moore.

## Peter B’s

Charlie enjoyed another trip to Peter B’s brewery in Monterey, spending time with Brewmaster Justin Rivard.



## New book



<http://www.asbcnet.org/store/Pages/96278.aspx>

## Iron Brew 2017

Once again we held the annual judging of the beers brewed as part of the Practical Malting and Brewing Class at UC Davis. Forty students in eleven groups designed, brewed, analyzed and produced marketing materials for their brews, which were judged by a panel of experts, comprising Doug Muhleman (Chair), Bryan Donaldson (Lagunitas), Dave Gull (New Helvetia), Lars Larson (Trumer), Richard Norgrove (Bear Republic), Stephen Russell (Sierra Nevada), Narissa Seraphin (AB Inbev), Miles Soto (21<sup>st</sup> Amendment), Thomas Stull (Sudwerk), Scott Ungermann (Anchor) and Trenton Yackzan (Sudwerk).





All the class won a UC Davis Brewer growler, which the students are happily clutching. They will now get to brew their beer at Sudwerk and it will be sold in various outlets in Davis.

### The team 2017



Left to right: Constantin Heitkamp (TA, FST102B), Bella Perez (assistant to Joe Williams), Joe Williams (at the rear with the beard), Charlie Bamforth, Laura Metrulas (TA for FST 102B and also for the on-line version of FST3 which is about to launch), Scott Peterson (TA for FST3).

And the winning team produced:



Group Members Nayvin Chew, Eva Tran, Caitlin Ellis and Calvin Hsu, shown below with Joe Williams, described their product as *a bright and refreshing IPA perfect for sailing along the coast or camping under the stars. The heavy use of the Mosaic hops layers notes of blueberry, citrus, and blossoms while the bitterness of Bravo cuts through the heat of summer.*

### In the Press

<http://www.cnn.com/2017/03/17/health/guinness-good-for-you-food-drayer/>

### Thank you

To the various companies that support us in so many ways. If you aren't already a supporter, we would love to hear from you – [cwbamforth@ucdavis.edu](mailto:cwbamforth@ucdavis.edu) – and Charlie can explain the benefits.

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