

Aggie Brew

The Newsletter of the campus brewing program at UC Davis

Issue 33
November 2014

Bugs and Beer



For the last five years we have presented a Beer and Cheese pairing. This year, something completely different: Bugs and Beer. The day after Halloween, Charlie Bamforth paired with David George Gordon, the Bug Chef (www.davidgeorgegordon.com) from Seattle, to delight a capacity audience at the Robert Mondavi Institute. The event was organized by undergraduate student Elizabeth Luu, who is into entomophagy.

The pairings were these:

1. Flavored Mealworms with Ruhstaller Gilt Edge
2. Wasabi Sago Worms with Lagunitas Pils
3. Baked European House Crickets with Sudwerk Hefeweizen
4. Cambodian Crickets with Gordon Biersch Winterbock

5. Ant and Pear Salad with Sierra Nevada Boomerang IPA
6. Teriyaki Grasshopper Kabobs with Rubicon Angus Scottish Ale
7. Cricket Flour Cookies with Heretic Chocolate Hazelnut Porter
8. Chocolate-Dipped Chapulines with Berryessa Whippersnapper English Mild

We are grateful to all of the breweries who generously donated their beer.



Yum





Danielle Wishon savoring a grasshopper:



In the week before the event, Charlie and Liz (with David by phone link) appeared on *Insight* on Capital Public Radio to discuss the event. The famous host, Beth Ruyak, did not take to the mealworms as you can hear at <http://www.capradio.org/miniplayer?id=35357>



Presidential matters

Charlie Bamforth has been out and about a fair bit as President of the Institute of Brewing and Distilling, amongst other things speaking at several dinners in the United Kingdom and Ireland.

Southern United Kingdom Section, Cambridge:



At which he was delighted to see old friends and colleagues, including Gordon Jackson and Professor Katherine Smart (the Vice-President) , who flank him in this photo:



At the Great Northern Section dinner in Blackpool it was a pleasure to catch up again with Professor Sir Geoff Palmer, who is on the opposite side of Section Chair Marilyn Seedhouse in this photo



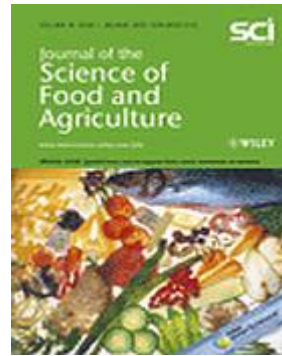
And for the always less formal Irish Section dinner in Cork, Charlie was joined by his wife Diane (right) – here chatting with Julie Carling.



Michael J Lewis Endowment

Your contribution would be most welcome. For questions about this endowment, contact Melissa Haworth [mdhaworth@ucdavis.edu; (530) 979-1440]. Or you can contact Charlie Bamforth (address below). All donations are tax deductible and may be eligible for a matching contribution from your employer.

Most widely cited paper



Take a look at this editorial from the *Journal of the Science of Food and Agriculture*:

<http://onlinelibrary.wiley.com/doi/10.1002/jsfa.6964/full>

“... the most widely read JSFA paper this year was on the subject of silicon in beer by Casey and Bamforth.”

Name a fermenter

Thanks to the generous donations of alumnus Doug Muhleman and his wife Juli, we recently expanded our pilot brewery to include four microbreweries. Another alumnus, Nick Gislason, provided the gift of expertise and has designed 5 gallon customized fermenters.

To fund the construction and installation of these fermenters, we are offering individuals and companies the chance to name a fermenter. The name of your choosing will be affixed to one of the 16 small vessels, which will be used by future students for years, perhaps decades, to come. There are also six larger fermenters needed for our 1.5 barrel brewery, which can also be named. The brew houses for our microbreweries are in fact already named. After donating them, Doug and Juli chose to name them in honor of their dogs: Rosie, Jake, Emma and Sabrina.

We hope you will consider this opportunity. For more information, please contact Charlie at cwbamforth@ucdavis.edu or 530-752-9476.

On The Quad

One of a series of posters illustrating the role of faculty mentoring young students at UC Davis:



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).

Insight - again

A few weeks before the Bugs and Beer slot, Charlie Bamforth was in the Insight studio with Professor Chris Reynolds from the UC Davis music department, talking about a beer tasting fundraiser for an orchestra at Davis High School.

<http://www.capradio.org/miniplayer?id=32310>



ASBMB

We have many visitors passing through the brewery facility at Davis. Here is a group of students from the American Society for Biochemistry and Molecular Biology.



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 – and Charlie can explain the benefits.

ALUMNI TRACKING

We are eager to keep better track of our brewing alumni. Please send us your up-to-date contact information. Please also forward this newsletter to others who came through the UC Davis campus brewing programs and urge them to contact Charlie and tell him what they have been up to. Thank you.

Charlie Bamforth

E-mail cwbamforth@ucdavis.edu; Telephone 530-752-9476