



Aggie Brew

The Newsletter of the campus brewing program at UC Davis

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Beer is better than wine

The student body on campus invited Charlie Bamforth and Andy Waterhouse (Interim Chair of the Department of Viticulture and Enology) to debate the relative merits of beer and wine. I don't have to tell the reader what the obvious outcome was.



Internships

We continue to be eager for our students to get internship experience. Two examples from the past several months have been Lyle Farrell working with Charles Wells in Bedford, England and Roderick Read with Spoeztl in Shiner, Texas.

The photograph shows Charlie visiting with Roderick in Texas. Also shown right is Peter Takacs, a superb mentor for our students when they go to Shiner, and to the left is a student from Oregon State.



If YOU would be interested in taking a Davis intern just get in touch with me.

Students to the industry

We delight in our students moving to permanent positions in the industry. Latest amongst these is Jeremy Roza who has joined Boston Beer Company in Cincinnati.

IBD Examinations

Congratulations to Stephen Russell and Jeremy Roza for each passing two examinations within the Diploma of Brewing (formerly AME) qualification of the Institute of Brewing and Distilling. Double congratulations to Marco Garcia for passing all three tests with distinction.

Recent Publications

Since the last newsletter we have published (or have in press) a number of articles:

Bamforth, C.W. and Gambill, S.C. (2007) Fiber and putative prebiotics in beer. J Am Soc Brew Chem, in press

The latest books

Bamforth, C.W. (2006) Radical stuff: beer as an antioxidant source. *Brewers Guardian*, 135 (8), 24-26

Bamforth, C.W. (2006) Alcoholism and Addiction. *Brewers Guardian*, 135 (9), 40-42

Bamforth, C. (2006) Please may I have some more? Thoughts on the Drinkability of Beer. *Brewers Guardian*, 135, in press

Shellhammer, T. and Bamforth, C.W. Assessing color quality of beer. *ACS Monograph*, in press

Bamforth, C.W. (2007) Beer as liquid bread. *MBAA TQ*, in press

Bamforth, C.W. (2007) Desire, Drive or Disappointment: Beer and Sex, *Brewers Guardian*, in press

<http://www.woodheadpublishing.com/en/book.aspx?bookID=875&printer=yes>



<http://www.springer.com/west/home/generic/search/results?SGWID=4-40109-22-168285583-0>



On the Road

We continue to spread the gospel. Since the last newsletter speaking engagements have included

After-dinner speech, President and Regents of the University of California, San Francisco July 2006

Culinary Institute of America, Greystone, Sept 2006

World Grains Summit, San Francisco, September 2006

Beer: To Your Health (Center for Food, Nutrition & Agriculture Policy, Washington DC). October 2006)

American Chemical Society, Rocky Mountain Regional Graduate Student Keynote speaker, Tucson Arizona, October 2006

Welcome

We are delighted to have a new visitor from overseas in the laboratory at the moment: Alex Kalathas from Greece.

Honor for an illustrious alumnus

Doug Muhleman has received the Cal Aggie Alumni Association Service Award for 2005. This award honors a UC Davis graduate who, during the previous year, demonstrated exemplary Aggie pride and dedication to UC Davis through personal commitment of time and energy, volunteerism, and leadership, which had the purpose or effect of furthering the Cal Aggie Alumni Association and the University of California, Davis. Specific criteria for this award include 1) commitment of personal time and energy, 2) personal leadership and 3) service to UC Davis and the Cal Aggie Alumni Association.

Doug is Group Vice President, Brewing Operations & Technology, at Anheuser-Busch, Inc. He currently serves as Vice-Chair of the Food Science Leadership Board.



The new academic building

On October 16, Margrit Mondavi visited the campus and the construction site of the future home of the Department of Food Science and Technology (within which is the Davis campus brewing program) and of the Robert Mondavi Institute for Wine and Food Science.

Shown are Andy Waterhouse (Interim Chair of Viticulture and Enology), Bob Segar (Campus Planning), Margrit Mondavi, Clare Hasler (Executive Director of the Robert Mondavi Institute), and Charlie Bamforth (Chair of Food Science and Technology).



Some readers may think that the next photo captures a better aspect of Charlie Bamforth:



Team as at November 2006



Left to right: Young-Tack Lee (on sabbatical from South Korea); Ton Vibulchan (visiting MS student from Thailand); Stephen Russell (MS student); Charlie Bamforth; Alex Kalathas (visiting MS student from Greece, via Holland); Jonathan Goldberg (MS student); Troy Casey (MS student); Candy Wallin; Megumi Takahashi (undergraduate student). Troy is son of Greg Casey, nowadays with Coors in Golden CO.

Putting down Anchor

Charlie Bamforth, as the outgoing Chair of the International Section of the Institute of Brewing and Distilling (IBD), arranged a meeting in September at the Anchor Brewery in San Francisco. Fritz Maytag generously welcomed the delegates from around the world and, after beer

and hot dogs, visitors were fascinated to tour the brewery and winery.



Here's To Beer

At the Robert Mondavi Institute (RMI) Lectures in November, the audience were thrilled to hear from Tom Shipley of Anheuser-Busch about the Here's To Beer campaign championed by that company on behalf of the US brewing industry. As the photo shows, Charlie Bamforth was embarrassed that he had been asked by the RMI to present Tom, by way of thank you, with a bottle of wine!



Fancy man!

In September Charlie Bamforth spoke at an IBD meeting in Oxford University, England. Smart, eh?



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Charlie Bamforth

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