

## The KALAMAZOO Section presents

## Scientific Influences on the Ancient Art of Brewing (and Drinking) Beer



by Keynote Speaker John Mallett: 6:00 pm on Tuesday, December 4, 2012

> Bell's Eccentric Café 355 E. Kalamazoo Ave

*Open bar. Complimentary hors* d'oeuvres will be provided.



The "Art and Mystery" of brewing beer might better be described as Applied Bucket Chemistry that yields delicious results. Underlying an apparently simple production process, complex physical, biological and chemical interactions are evident. Throughout a long history, the quest to make better beer has helped to drive technical scientific research and implementation into the manufacturing arena. An examination of the scientific facets that influence brewing interwoven with specific historical contributions by brewing researchers can provide a tangible method for engaging students to more complex, and dry, subject matter. Please join John Mallett of Bell's Brewery for an informative and entertaining overview of Brewing Science through the ages.

John Mallett has been at Bell's Brewery in Kalamazoo MI since 2001. As Director of Operations he is responsible for logistics, brewing, packaging and brewery capital projects. John serves on many brewing Technical Committees and Boards including Master Brewers Association of the Americas, the Brewer's Association, the American Malting Barley Association and the Hop Quality Group. He has lectured and written extensively and has been a member of the Extended Faculty of Siebel Institute of Technology since 1995. In 2002, he was the recipient of the Institute for Brewing Studies Russell Schehrer Award for brewing innovation.

John has served in numerous capacities over his brewing career; he was head brewer of Boston's Commonwealth Brewery, Brewmaster at the Old Dominion Brewing Co in Ashburn VA and founder and President of SAAZ, an equipment and service provider for breweries both large and small.

For additional information, contact Elke.Schoffers@wmich.edu. Stay in touch with KACS online at http://www.wmich.edu/acs/ or on Facebook, "Kalamazoo Section of the American Chemical Society (KACS)".

