

## Knowhow – for immediate commercial application

The premiere took place in 2015: the Ludwig Narziß Award for BrewingScience was bestowed at BrauBeviale in Nuremberg, Germany, in November 2015. The award was created in recognition of a publication in an annual BrewingScience issue providing findings of particular significance for use in everyday brewing practice. The focus is on transfer of scientific knowledge over to commercial operations. And who would have been a more suitable eponym than the long serving holder of the former Chair of Technology of Brewing I in Weihenstephan (now referred to as Chair of Brewing and Food Technology), Prof. em. Ludwig Narziß. In his time, he was the author with the highest number of publications in the Monatsschrift für Brauwissenschaft, meantime referred to as BrewingScience, as well as in BRAUWELT which was more orientated to the requirements of everyday operations. Having had first-hand experience of the challenges brewers faced daily on the job, his objective was to compile knowhow for commercial operations and to make it publicly accessible. In doing so, he made a decisive contribution to the worldwide reputation of German brewing science.

The 2015 award valued at 2500 EUR went to Dr. Adrian Forster and Andreas Gahr, Hopfenveredelung HVG, Barth, Raiser GmbH & Co. KG, St. Johann/Hallertau for a paper entitled “A Comparison of the Analytical and Brewing Characteristics of Cascade and Comet Hop Varieties as grown in Yakima (USA) and Hallertau (Germany)”, BrewingScience Vol 67, No. 11/12, 2014, p.137-148. The authors addressed the question whether American Cascade hops can be replaced by one grown in the Hallertau when used for ‘normal’ or ‘dry hopping’. Following detailed analyses and brewing tests, the answer is yes. The underlying assessment criteria are also generally applicable, e.g. for defining the suitability of new hop varieties and also of older varieties for specific beer types (hop addition only in the hot section or additional hopping also in the cold section).

In the BrewingScience 2015 Yearbook now available which contains the scientific contributions published in 2015 ([www.brewingscience.de](http://www.brewingscience.de)), you will find the candidates for the second Ludwig Narziß Award 2016. Just as I am writing this editorial, selection for the second round is taking place. I am eagerly looking forward to finding out who will receive the award in 2016.

*L. Winkelmann*



The Ludwig Narziß Award for BrewingScience was bestowed at BrauBeviale in Nuremberg, Germany, in November 2015 (f. l.): A. Gahr, Dr. J. Lehmann, Prof. L. Narziß, Dr. A. Forster and Dr. L. Winkelmann

