QOS2016-281, 2016
Quadrennial Ozone Symposium of the International Ozone Commission

A European Brewer Network: Web Tools for Ozone Data Process and Configuration Interface

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The work during the past two years of the COST Action ES1207 (Eubrewnet: A European Brewer Network) and particularly from the State Meteorological Agency and the University of La Laguna and its General Foundation has been oriented to the deployment and development of a web service oriented database capable of reception of data from the Brewers participating to the action.
The raw data from the participating Brewer spectrophotometers are uploaded on the database. Then, several products such as the total column of ozone are generated for different levels of data processing.
For this purpose, some web tools have been developed, as the Configuration Upload or the Database Access Interfaces which help scientists in obtaining processed data in near real time in a 24/7 service.