

Publications récentes

- M. Libouton, D. Daoust, M. Sclavons, J.J. Biebuyck and L. Van Nedervele, **2012**, J. of ASBC, sous presse.
Simultaneous filtration and stabilisation of the beer: potentiality of Oxidised High Density Polyethylene (PEox) as filter aid
- A. Pietercelie, D. Allardin and L. Van Nedervele, **2011**, Cerevisia, 36 (2), 41-45.
Effect of fermentation conditions of brewing yeasts on folate production
- D. Gallo, Ph. Paté, E. Gicquel, M. Dillemans, L. Van Nedervele, A. Masson, **2011**, Industries Alimentaires et Agricoles.
Mars/avril. Perturbateurs endocriniens dans notre alimentation. Partie 1: le bisphénol A.
Mai/juin. Des perturbateurs endocriniens dans notre alimentation. Partie 2: les phtalates.
Septembre/octobre. Des perturbateurs endocriniens dans notre alimentation. Partie 3: les parabènes.
Novembre/décembre. Des perturbateurs endocriniens dans notre alimentation. Partie 4: les métallo-oestrogènes.
- A. Debourg, M. Fonteyn, F. Harmegnies and L. Van Nedervele, **2009**, Cerevisia, 34 (3).
Malt quality and wort filtration: comparison between laboratory and industrial wort filterability.
- M. Dillemans, T. Appelboom and L. Van Nedervele, **2008**, Biomedecine & Pharmacotherapy
Yeast as a model system for identification of metabolic targets of a 'glucosamine complex' used as a therapeutic agent of osteoarthritis
- G. Bourdaudhui, M. Dillemans, L. Van Nedervele, S. Van Zandycke, K. Smart and A. Debourg. Brewing Yeast Fermentation Performance, third edition, **2006**.
Impact of antioxidant yeast extract on brewing yeast survival.
- L. Van Nedervele and A. Debourg, **2005**, Cerevisia, 3, 236-246.
Esters, diacetyl and dimethylsulfide concentrations related to fermentation pH?
- A. Pietercelie and A. Debourg, **2003**, Cerevisia 28 (1).
Why vitamins are so important for brewing industry ?

Publications à des congrès internationaux

- A. Pietercelie, D. Allardin et L. Van Nedervele. Influence of process parameters on vitamin content in beer. 33st European Brewery Convention Congress, **2011**, Glasgow.
- AC. Vandeville, M. Libouton, D. Claude and L. Van Nedervele. From an internal to an external cooker in an industrial brewery: influence on wort and beer quality. 33st European Brewery Convention Congress, **2011**, Glasgow.
- M. Libouton, D. Daoust, M. Sclavons, J.J. Biebuyck et L. Van Nedervele. Industrial trials of simultaneous beer filtration and stabilisation with a regenerable filter aid (PEox). 33st European Brewery Convention Congress, **2011**, Glasgow.

- M. Libouton, D. Daoust, M. Sclavons, J.J. Biebuyck et L. Van Nedervele. Simultaneous filtration and stabilisation of the beer: Potentiality of Oxidised High Density Polyethylene (PEox) as filter aid". 32nd European Brewery Convention Congress, **2009**, Hambourg.
- M. Libouton, D. Daoust, M. Sclavons, J.J. Biebuyck et L. Van Nedervele. Characterization and efficiency of new regenerable polymeric filter aids. 31st European Brewery Convention Congress, **2007**, Venice.
- A. Pietercelie, M. Dillemans et L. Van Nedervele. Effect of processing, fermentation and ageing on folate content of beer. 31st European Brewery Convention Congress, **2007**, Venice.
- M. Dillemans, L. Van Nedervele and A. Debourg. Novel specific method for the obtention of a fermentation activator isolated from yeast. Proceedings of the 30th EBC Congress, **2005**, Prague.
- G. Bourdaudhui, M. Dillemans, L. Van Nedervele and A. Debourg. Improved yeast resistance to stress using antioxidants extracted from *Saccharomyces cerevisiae*. 29th EBC Congress, **2003**, Dublin.
- L. Van Nedervele and A. Debourg. Role of the branched chain amino acid aminotransferases on the production of volatile compounds by *Saccharomyces cerevisiae*. 29th EBC Congress, **2003**, Dublin.
- A. Pietercelie and A. Debourg. Refermented beers : an interesting source of folates. 29th European Brewery Convention Congress, **2003**, Dublin.

Conférences

Matinée d'information organisée par le Cluster Nutrition le 13 novembre 2009.

"Nutritional quality of beer : Belgian specificities" par A. Pietercelie

7th Technical Meeting de l'EBC Brewing Science Group à Nottingham - Great Britain du 17 au 19/09/08

"Malt quality and wort filtration: comparison between laboratory and industrial wort filterability" par Alain Debourg

"Effect of fermentation conditions of brewing yeasts on folate content of beer" par Anne Pietercelie

"Simultaneous filtration and stabilisation of beer: optimisation of regenerable oxidised polyethylene filter aid" par Maxime Libouton

Journée d'Etude de l'ARFB (Association Royale des Anciens de l'Institut des Industries de Fermentation de Bruxelles). Octobre **2002**.

"Des nouvelles du naturel? L'importance des vitamines et des polyphénols" par A. Pietercelie