

CURRICULUM VITAE

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CURRENT POSITION: Professor of oenology, head of the Viticulture Enology Unit, Bordeaux Sciences Agro, France

EDUCATION

2008 Habilitation à Diriger des Recherches en Œnologie (HDR) – University of Bordeaux Ségalen.

1996 PhD in Sciences Biologiques et Médicales option Oenologie/Ampélogie

Faculté d'Œnologie, Université Bordeaux Ségalen

1992 DEA Oenologie-Ampélogie option Oenologie

Faculté d'Œnologie, Université Bordeaux Ségalen

1991 Maîtrise de Biochimie option Microbiologie, Université Bordeaux Ségalen

1989 Diplôme National d'Œnologie, Faculté d'Œnologie, Université Bordeaux Ségalen

PROFESSIONAL EXPERIENCE:

2011 Professor of oenology, head of the Viticulture Enology Unit, Bordeaux Sciences Agro, France

2001 – 2010 – Associate professor in enology, Bordeaux Sciences Agro, France

1996 – 2001 In charge of the research in biotechnology, Laffort Œnologie Compagny, Bordeaux, France

TEACHING:

Study program in Oenology (Ingenieur degree, Master degree): Microbiology, Winemaking, Wine tasting, Company Auditing

Research :

Conducted research focused on the microbial community from grape to wine, wine yeast genetic diversity (*Saccharomyces*, non-*Saccharomyces* and *Brettanomyces*)

43 Publications in international journals

36 communications in congress

Memberships: Member of the Editorial board of Food Microbiology

Reviewing : International Journal of Food Microbiology, Food Microbiology, Journal of Industrial Microbiology and Biotechnology, Applied and Environmental Microbiology

5 Selected Recent Publications:

-Albertin W., Miot-Sertier C., Bely M., Marullo P., Coulon J., Moine V., Colonna-Ceccaldi B., Masneuf-Pomarede I., 2014. Oenological prefermentation practices strongly impact yeast population dynamics and alcoholic fermentation kinetics in Chardonnay grape must, Int. J. of Food Microbiol. 16; 16;178:87-97.

-Albertin W., Panfili A., Miot-Sertier C., Goulielmakis A., Delcamp A., Salin S., Lonvaud A., Curtin C., Masneuf-Pomarede I., 2014. Development of microsatellite markers for the rapid and reliable genotyping of *Brettanomyces bruxellensis* at strain level, Food Microbiol, Sep;42:188-95.

-Martins G, Vallance J., Mercier A., Albertin W., Stamatopoulos P., Rey P., Lonvaud A., Masneuf-Pomarede I., 2014. Influence of the farming system on the epiphytic yeasts and yeast-like fungi colonizing grape berries during the ripening process, Int. J. of Food Microbiol., 177, 21-28.

-Almeida P, Gonçalves C, Teixeira S, Libkind D, Bontrager M, Masneuf-Pomarède I, Albertin W, Durrens P, Sherman DJ, Marullo P, Todd Hittinger C, Gonçalves P, Sampaio JP. 2014. A Gondwanan imprint on global diversity and domestication of wine and cider yeast *Saccharomyces uvarum*. Nat Commun. Jun 2;5:4044. doi: 10.1038/ncomms5044.

-Da Silva T, Albertin W, Dillmann C, Bely M, la Guerche S, Giraud C, Huet S, Sicard D, Masneuf-Pomarede I, de Vienne D, Marullo P, 2015. Hybridization within *Saccharomyces* Genus Results in Homoeostasis and Phenotypic Novelty in Winemaking Conditions. PLoS One. 2015 May 6;10(5):e0123834.