

2nd Euro-Mediterranean Symposium on Fruit and Vegetable Processing

An integrated view on sustainability and how it can interact with quality, safety and the consumers

4-6 April 2016, Avignon, France

Topic 4 - Consumer preferences and needs - OPTIFEL sponsored session

Acceptation of new products, price, practicality, packaging, age and generation preferences

Invited speaker: **Dr. Isabelle Maître, ESA Angers (France)**

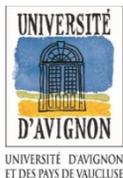
Are fruit and vegetables good candidates for an appealing diet for the elderly ?



Isabelle Maître is a researcher-lecturer in GRAPPE laboratory from ESA group. After seven years in R&D in poultry nutrition field, she entered in 1991 the dairy products research center from Danone, to set up sensory analysis activity. While adapting descriptive sensory analysis methodologies and consumer preferences measurement, she has been deploying sensory analysis at an international level in dairy products Danone business and set up a reference sensory team in the research center. In 1999, she moved to international innovation project management and then came back in the research international center Danone Vitapole to manage sensory and consumer team, before leaving the company. Joining ESA group in 2003, she started by developing teaching and relationship with industrial companies. Her teaching activity covers Master degrees for the engineer cycle and master Food Identity. She resumed her research activity in sensory in 2008 and is focused on sensory methodologies and elderly food behavior.

Recent articles:

Maitre, I., Van Wymelbeke, V., Amand, M., Vigneau, E., Issanchou, S., & Sulmont-Rossé, C. (2014). Food pickiness in the elderly: Relationship with dependency and malnutrition. *Food Quality and Preference*, 32, Part B(0), 145-151.



Sulmont-Rossé, C., Maître, I., Amand, M., Symoneaux, R., Van Wymelbeke, V., Caumon, E., et al. (2015). Evidence for Different Patterns of Chemosensory Alterations in the Elderly Population: Impact of Age Versus Dependency. *Chemical Senses*, 40(3), 153-164.

Maître, I., Symoneaux, R., & Sulmont-Rossé, C. (2015). 23 - Sensory testing in new product development: working with older people. In J. Delarue, J. B. Lawlor & M. Rogeaux, *Rapid Sensory Profiling Techniques*: Woodhead Publishing.

Maître, I. (2014). Perceptions sensorielles et préférences alimentaires des seniors Contribution au maintien du statut nutritionnel et à l'appréciation des produits. Thesis. Angers.

Maître, I., Amand, M., Cariou, V., Vigneau, E., Van Wymelbeke, V., & Sulmont Rossé, C. (2012). Tell me what you are eating, I will tell you who you are: the different eater styles among the elderly population. In, *Eurosense*. Bern.

Bailly, N., Maître, I., Amand, M., Hervé, C., & Alaphilippe, D. (2012). The Dutch Eating Behaviour Questionnaire (DEBQ). Assessment of eating behaviour in an aging French population. *Appetite*, 59(3), 853-858.

Bailly, N., Maître, I., & Van Wymelbeke, V. (2015). Relationships between nutritional status, depression and pleasure of eating in aging men and women. *Archives of Gerontology and Geriatrics*.

