

Valérie GUILLARD Graduated in Agronomy and Doctor in Food Engineering at the University of Montpellier, she is Associate Professor in Biological Engineering at the IUT of Montpellier since 2005. Her research activities aim at reducing food waste and losses by the implementation of transdisciplinary approaches at the interface between food science and knowledge engineering and the development of numerical tools and software for decision-making. She is developed all mathematical modelling tools currently used in her team. Co-authors of more than 60 peer-reviewed articles, she has participated to the coordination of the European FP7 EcoBioCAP project (www.ecobiocap.eu) and to several others national projects (ANR, etc.) and, recently, launched a Strategic Scientific Alliance with the Fraunhofer Institute (Germany) (http://nextgenpack.eu), first pillar of the constitution of a European research lab in the field of food packaging.

E-mail: guillard@umontpellier.fr