Prof. Lesmes is a scientist focused on engineering functional foods tailored to consumer needs. With h-index of 35 and over 6100 citations, his studies interrogate food's potential digestive fate and functionality as delivery vehicles for infants, children, men, women and seniors. He is active in various projects (e.g. EIT-Food, EIT Food accelerator program and EAT4AGE), professional committees (e.g. European Research Council and the Swiss National Science Foundation) and societies (e.g. European Federation of Food Science and Technology and the INFOGEST scientific network).