

5<sup>th</sup> INTERNATIONAL CONFERENCE ON FOODOMICS - ICF2018 Foodomics 2018: from Data to Knowledge http://www.foodomics.org

Cesena | 10-12, January 2018

## The Foodomics Description of the Destiny of Food (from digestion to the microbiome)

Thursday, 11th January 2018



## **Gwen Falony**

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After graduating in bioengineering sciences, Gwen Falony started a Ph.D. on the composition and dynamics of the human colon ecosystem (VUB, Belgium). He contributed to unraveling the interactions between

bifidobacteria and colon butyrate producers. Since 2009, he has been working as a post-doc in the back then recently founded Raes Lab (VIB-KU Leuven, Belgium). There, he developed a metabolic module-based colon-specific analysis framework that facilitates the interpretation of metagenomic data. Currently, he is working as a staff scientist on the Flemish Gut Flora Project - a unique, large-scale fecal microbiome analysis project evolving aiming at defining the boundaries of a healthy colon ecosystem.

**Presentation Title** 

"Feeding your intestinal microbiota"

International Conference on Foodomics

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