

Fabrizio Sarghini

Education

- MS Degree in Aerospace Engineering at Politecnico di Milano -Italy
- PhD in Aerospace at University of Naples Federico II - Italy

Positions

- Aggregate Professor At University of Naples Federico II, Italy in
- Equipment and Industrial Plant in Food Industry,
- Microfluidic Applications in Food Industry
- Thermodynamics and Heat Transfer
- Professor at International Joint degree Course (ITA-FRA-IRL) FIPDES - Erasmus Mundi Master Course in Food Innovation and Product Design

OTHER WORKING EXPERIENCE

- Research Associate at University of Maryland, College Park (1996-1998).
- Visiting Scientist at Nasa Langley Research Center(1996-1998).
- Consultant for Unilever, Caffè do Brasil, Kimbo SpA, AIIPA (Confindustria - Associazione Italiana Industrie Prodotti Alimentari).Member of ASABE (American Society of Biological and Agricultural Engineering), Iseki Food Association, IChE, AIIA, ISBPBP (International Society for Biomedical Polymers and Polymeric Biomaterials), AIDIC.
- Reviewer of several journals (Transaction of ASABE, Biosystems Engineering, Journal of Agricultural Engineering, Food Research International, Journal of Food Engineering among others).
- Chair at MSFS2016, First International School on Modeling and Simulation in Food and Bio Processing

Recent research interests:

His research interests are focused in modeling and simulation in food engineering, with a recent focus in microfluidic application in food and biological systems