

FOOD MICRO SYSTEMS

INTERNATIONAL ROADMAPPING WORKSHOP INNOVATIVE PROCESSES AND ANALYSIS METHODS FOR THE MEAT INDUSTRY

Roadmap of Micro technologies and Smart Sensors for the Meat Industry to improve food quality, reduce cost, and strengthen consumer confidence.

April 25th, 2013 at Actia, Paris

www.foodmicrosystems.eu // The FoodMicroSystems project is supported by the European Union (FP7/2007-2013) under grant agreement n° 287634.

Coordinator **ACTIA**



Microsystems for the Food Industry – trends and applications

FoodMicroSystems is a project supported by the EU that started in September 2011. Its objective is to initiate the implementation of microsystems and smart miniaturized systems in the food sector by improving cooperation between suppliers and developers/ users of microsystems for food/beverage quality and safety. In the food industry, microtechnologies can be used to micro-fabricate sensors and diagnostic systems, including the necessary sample preparation that will detect and quantify pressure, acceleration, humidity, temperature, physical damage and exposure to radiation, but also chemical and biological agents. Microtechnologies will significantly contribute to the economic benefit of European food industry by providing small and cost-efficient sensors, filters and other structures. In this way, it will contribute to the overall food quality, reduce cost, and strengthen consumer confidence.

Expert Workshop “Innovative Processes and Analysis Methods for the Meat Industry”

This workshop follows previous events (a roadmapping workshop and expert workshops). It will bring together specialists from the microsystems community with equipment providers and key players from the food industry. The objective is to assess opportunities & challenges and drivers & barriers for the use of micro technologies and smart systems in the food industry. The workshop will set the grounds to an application driven technology roadmap that can draw the foundations for future collaboration between the meat industry and the microsystems community, support strategy decisions, and supply investors and funding bodies with guidelines to support their investment decisions.

PROGRAMM

09:30
Registration, Coffee and Networking

10:00
Welcome & Overview of the FoodMicroSystems Project and Funding Opportunities, Christophe Cotillon, ACTIA (French network of technical centres at the service of food companies), France

10:15
Opportunities for Microsystems in the Meat Sector, Elisabeth Delevoye, CEA (French Alternative Energies and Atomic Energy Commission)

10:45
Round the table introduction of all participants and their background

11:30
Coffee Break and Networking

11:50
FoodMicroSystems Roadmapping Methodology and the Meat Supply Chain, Patric Salomon, enablingMNT, Germany

12:30
Lunch Break and Networking

13:40
BREAK-OUT SESSION 1
New Microtechnologies for innovative processes in Meat Production... and the needs of the Meat Industry

14:20
Coffee Break and Networking

14:50
BREAK-OUT SESSION 2
Microsystems for analysis and quality control for the Meat Industry... and the needs of the Meat Industry

15:30
Summary from Break-out sessions; discussion and questions; what are the major challenges?

16:00
Summary and Conclusions “R&D Project Needs”, “Recommendations to the EU”, “Challenging topics to be discussed further”

16:30
End of Workshop

REGISTRATION

Participation for the workshop is free of charge, however, space is limited. Please register through our website www.foodmicrosystems.eu

In case you have any questions, please contact **Christophe Cotillon** (local organiser), or any other person from the contacts.

CONTACTS

LOCAL ORGANISER

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BY TRAIN

FROM RAILWAY STATION, GARE SAINT-LAZARE

Subway, line n°3 towards Gallieni, up to Opéra station, then line n°7 towards Mairie d'Ivry-Villejuif up to Censier-Daubenton station; Bus, ligne n°21 or n°27, up to Berthollet-Vauquelin bus stop.

FROM RAILWAY STATION, GARE DU NORD

RER B, towards Robinson-St-Rémy-lès-Chevreuse, up to Châtelet station, then subway line n°7 towards Mairie d'Ivry-Villejuif, up to Censier-Daubenton station.

FROM RAILWAY STATION, GARE DE L'EST
Subway, line n°7 towards Mairie d'Ivry-Villejuif, up to Censier-Daubenton station; Bus, line n°47 towards Fort de Kremlin-Bicêtre, up to Censier-Daubenton bus stop.

FROM RAILWAY STATION, GARE DE LYON

Subway, ligne n°14 towards Madeleine, up to Châtelet station, then ligne n°7 towards Mairie d'Ivry-Villejuif, up to Censier-Daubenton station.

FROM RAILWAY STATION, GARE D'AUSTERLITZ

Bus, ligne n°91 towards Gare Montparnasse, up to Port-Royal-Berthollet bus stop.

FROM RAILWAY STATION, GARE MONTPARNASSE

Subway, line n°6 towards Nation, up to Place d'Italie station, then line n°7 towards La Courneuve, up to Censier-Daubenton station; Bus, line n°91 towards Bastille, up to Port-Royal-Berthollet bus stop.

BY PLANE

ORLY AIRPORT

RER C, up to Gare d'Austerlitz station, then bus n°91 towards Gare Montparnasse, up to Port-Royal-Berthollet bus stop.

ROISSY-CHARLES-DE-GAULLE AIRPORT

RER B, towards Robinson-St-Rémy-lès-Chevreuse up to Châtelet station, then subway line n°7 towards Mairie d'Ivry-Villejuif, up to Censier-Daubenton station.

HOTELS

CLOSE TO ACTIA

Saint-Christophe hotel
www.charm-hotel-paris.com

Best Western Sérotel Lutèce hotel
www.hotellutece.com

Comfort hotel Cardinal Rive Gauche
www.venere.com/fr/comfort-hotels/paris/hotel-cardinal-rive-gauche/