

Digitalisation Third Workshop, Bologna 3-4 June 2019

Venue: Aemilia Hotel - Via Zaccherini Alvisi, 16 – Bologna

First Day Agenda 3 June 2019	
8.30 – 09.00	Registration
09.00 – 10.00	<p>Opening of the workshop – (Estelle Brentnall, project manager, European Federation of Food, Agriculture and Tourism Trade Unions - EFFAT and Lorenzo Ferrucci, Sustainability Manager, FoodDrinkEurope)</p> <p>Presenting the project and purpose of the workshop (Karen Hamann, lead expert of the project, IFAU Institute for Food Studies & Agri Industrial Development ApS)</p> <ul style="list-style-type: none"> (short presentation introducing the participants to the project and Industry 4.0 in food, what has been done, and about today's workshop. In particular, main elements emerging from the two previous workshops will be shortly presented, together with the specific targets which will be discussed in the present workshop)
<p>Sharing of benefits and role of social dialogue in digitalisation processes</p> <p>10.00 – 11.10</p>	<p>Food Industry 4.0 in Italy: overview and role of social dialogue (Mr. Ermanno Bonaldo, Representative of Italian Trade Unions CISL, 20 minutes, Q&A)</p> <p>The new ways of working and the union practice (Mr. Francis Lamberg, Representative of Belgian Trade Union – Setca, 20 minutes, Q&A)</p>
11.10 – 11.40	Coffee break
11.40 – 12.00	Summary of the conclusion from the Copenhagen workshop (Karen Hamann, lead expert of the project, IFAU Institute for Food Studies & Agri Industrial Development ApS)
<p>Plenary</p> <p>12.00 – 13.00</p>	<p>Discussion and elements emerging from participants about the elements provided in the morning session</p> <ul style="list-style-type: none"> The group session will be based on questions from the Challenge paper
13.00 – 14.30	Lunch break
Future of food and	Smart Manufacturing and future scenarios for a digital



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the needs for skills and training – experiences 14.30 – 15.30	revolution in food processing (Prof. Marco Dalla Rosa, Director of First Cycle Degree of Food Technology, University of Bologna, expert in digitalisation of food chain processes, 20 minutes, Q&A) Nestlé: Industry 4.0 Italy – experiences on digitalisation processes (Mr Emanuele Adamo, Head of Risk Management & Internal Control - 20 minutes, Q&A)
15.30 – 16.00	Coffee break
16.00 – 16.30	Cereal Docks: experiences about automation projects and impacts on workers' skill and new functions (Ing. Luigi Nataloni - R&D Director at Cereal Docks - 20 minutes, Q&A).
Plenary 16.30 – 17.15	Discussions about digitalisation and future requirements for skills Closing Day one of the workshop.

Second Day Agenda 4 June 2019

9.00 – 9.45	Recap (EFFAT and FoodDrinkEurope) Main findings and open questions from yesterday's discussion
Digitalisation/robotisation in the food industry: trends and challenges 9.45 – 11.00	Digitalisation in the food sector: trends in Italy (Mr Filippo Forni - Confindustria of Emilia Romagna Region, Association of Industrial Entrepreneurs - 20 minutes, Q&A). Using Automation and Digitalisation to Create Higher Quality Jobs in the Food Chain (Mr Martin Collison, Collison Associates - United Kingdom - 20 minutes, Q&A)
11.00 – 11.30	Coffee break
Plenary 11.30 – 12.45	Harvesting the key findings about the challenges and opportunities of working in the Southern European food processing industry <ul style="list-style-type: none"> • What does Industry 4.0 mean for food processing? • How could benefits deriving from digitalisation be shared among employers and employees? • Which are the new emerging functions and how the new skills are developed / trained? • What is needed to sustain a socially robust robotisation?



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	Development of key recommendations for diverse stakeholder groups including the Social Partners (Guided plenary discussion)
	Conclusions, next step and wrap-up Closure of workshop
	Lunch