Wednesday, 15 May 2019

13h30 - 15h30  Registration

14h30 – 15h30  Welcome coffee

15h30 - 16h00  Welcome address
Chancellor of the University of Cordoba, Mr. José Carlos Gómez Villamandos and Chairperson ad interim of the International Section of the ISSA on Prevention in Agriculture, Mrs. Aleksandra Hadzik

16h00 - 17h45  New approaches to farmers security and social policy
Moderator: Professor Peter Lundqvist, Ph. D. - Swedish University of Agricultural Science; Member of the Advisory Board, International Section of the ISSA on Prevention In Agriculture

K Lee, K Kim, H Kim, K Kim, D Choi, M Seo
Rural Development Administration, South Korea

Patricia Londoño Pérez
Universidad Militar Nueva Granada, Colombia

Isaac Abril Muñoz
President of the working group “Agriculture Sector” of the Spanish Commission for Safety and Health at Work

Alan Plom
IOSH - Rural Industries Group, UK

Agnieszka Nowalska
KRUS, Poland

The Present and Future of Agricultural Health and Safety in South Korea

Trends and Prospects of the Colombian Agricultural Sector in the Field of Occupational Risks

Spanish awareness campaign Tractor overturns: Tu vida, sin vuelcos

Working in partnership to reduce fatalities in agriculture in UK and beyond

Farmers’ children – KRUS prevention ambassadors
17h45 – 18h15
Coffee break

18h15 – 20h00
Innovation and new technologies in agriculture
Moderator: Ph. D. Antonio J. Cubero Atienza - Vice Chancellor of Infrastructures and Sustainability of the University of Cordoba

JA de Cote Mesa
iQBiotech, LLC. Agrosciences, Spain

Innovation and new technologies in agriculture
Moderator: Ph. D. Antonio J. Cubero Atienza - Vice Chancellor of Infrastructures and Sustainability of the University of Cordoba

Gregorio L. Blanco-Roldán, Antonio Miranda-Fuentes, Alberto Godoy-Nieto, Fernando Chacón
Universidad de Córdoba, Spain
Universidad de Sevilla, Spain

Dosaolivar: two new devices to ensure pesticide applicator’s safety in olive orchards

Coralie Hayer,
CCMSA (Central fund of the French agricultural social insurance), France

Prevention and integration of new technologies in farms

Carmen Ropero Montoro, Modesto Román Delgado
CPRL Córdoba
Junta de Andalucía, Spain

New risks in olive harvesting: accidents by 'RECOGEFARDOS'

Gustavo Adolfo Salcedo Eugenio, Álvaro Macián Morales, Isidro Ibarra Berrocal, Lola Ojados Gonzales, Bernardo Martín Górriz, Isaac Abril Muñoz, Rafael Cano Gordo, Tamara Ruiz Rodriguez
Universidad Politécnica de Cartagena
Instituto Nacional de Seguridad y Salud en el Trabajo (INSST), Spain

Development of a tractor driving simulator with immersive virtual reality for training to avoid occupational hazards

Thursday, 16 May 2019

8h00 - 9h00
Registration

9h00 - 10h30
Health protection/prevention for farmers
Moderator: Dr. Erich Koch - Sozialversicherung für Landwirtschaft, Forsten und Gartenbau (SVLFG); Secretary General of the European Network of Agricultural Social Protection Systems (ENASP)
Benoit Moreau  
CCMSA (Central fund of the French agricultural social insurance), France

Agricultural Machinery Safety – Improvement thanks to investigations after accidents or observation during work

Charles Richard Glass, Marta Vargas, Rosalia Lopez, Francisco J Egea, Jose Luis Martinez Vidal, Antonia Garrido  
CHAP, UK

Analytical techniques to identify the components of plant protection products in counteracting counterfeit products

Adam Poscik, Joanna Szkudlarek  
CIOP-PIB, Poland

A new method of preventing exposure to tick-borne diseases for employees of the agricultural sector

Magalie Cayon, Dominique Semeraro  
CCMSA (Central fund of the French agricultural social insurance), France

Mobilization of the decision maker: payers, regarding MSD prevention. A method and its tools: « TMSA® »

10h30 - 11h00

Coffee break

11h00 - 12h30

Disabilities and return to work  
Moderator: Dr. Robert Liana - Agricultural Social Insurance Fund (KRUS); Member of the Advisory Board, International Section of the ISSA on Prevention In Agriculture

Martin Hartenbach, Markus Breuer  
SVLFG, Germany

Measuring of sun exposure

Friedrich Mehrhoff  
DGUV, Germany

Prevention and rehabilitation - twin-track approach in return to work

Esther Alvarez Theurer, José Antonio Mulero  
Coordinadora Provincial IT-UMVI Córdoba, Spain

Epidemiological Study of Temporary Disability in agricultural workers in Andalusia

Martin Hartenbach, Ina Siebeneich, Andrea Engemann  
SVLFG, Germany

Back to the job

12h30 - 14h00

Lunch

14h00 - 15h30

Stress release and mental health programmes  
Moderator: Ms Päivi Huotari - Farmers’ Social Insurance Institution MELA; Vice-Chairperson of the International Section of the ISSA on Prevention In Agriculture

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Philippe Tran Tan Hai  
*MSA Fund from Ile de France, France*

**Acting on the quality of working life (QWL) of agricultural leaders, a bet to improve workers’ occupational health and safety**

Paivi Wallin  
*Mela, Finland*

**Finnish project helps farmers to maintain their work ability**

Patrice Heurtaut  
*CCMSA (Central fund of the French agricultural social insurance), France*

**Suicide Prevention Plan**

Erich Koch  
*SVLFG, Germany*

**Burn out in Agriculture - Phenomenology and Approaches to Prevention**

**15h30 - 16h00**  
Coffee break

**16h00 - 17h45**  
**Vision Zero in agriculture on national level**
Moderator: Ms Magdalena Wachnicka-Witzke - Agricultural Social Insurance Fund (KRUS); Secretary General (ad interin) of the International Section of the ISSA on Prevention In Agriculture

Pedro Delgado Cobos  
*University of Cordoba, Spain*

**Guide to good practices on the protection of health and safety of workers in the agricultural sector**

Peter Lundqvist  
*Swedish University of Agricultural Sciences, Alnarp, Sweden*

**Occupational fatalities in Swedish agriculture – before, during and after a 5-year national intervention program**

Andoni Gamboa Martínez  
*OSALAN / Basque Institute for Occupational Safety & Health (Basque Government, Spain)*

**Sectorial strategy on occupational health and safety for the food and wood value chain of the "Basque Country" (Spain) 2019-2025**

**ISSA Agriculture Section’s members**  
- Finland – Mela  
- France – MSA  
- Germany – SVLFG  
- Poland – KRUS

**17h45 - 18h00**  
Closing remarks

**FREE CULTURAL PROGRAM ACTIVITIES**

**19h30**  
Guided tour: Mosque-Cathedral of Cordoba

**21h00**  
Dinner – Cocktail: Royal Stables of Cordoba  
(C/ Caballerizas Reales, 1)
Friday, 17 May 2018

Technical visit:

09h00  
Departure from Córdoba:  
Rectorate of the University of Cordoba. Avda. Medina Azahara, s/n

11h00 – 12h00  
Technical visit to the packaging plant of "Mercaoleo" and "Bodega de aceite" (DCOOP: Agri-food Cooperative)

13h00 – 14h00  
Technical visit to the wine cellars «Pérez Barquero» and «Gracia» (Wine Cellar Designation of Origin «Montilla Moriles»)

14h00 – 15h30  
Lunch-cocktail at «Bodega Pérez Barquero»

15h30 – 16h15  
Return to Córdoba:  
Rectorate of the University of Cordoba. Avda. Medina Azahara, s/n
POSTER PRESENTATIONS

Laura Torres Ballesteros Concepción Flores Muñoz, Francisco de Asís Manchado López, Azahara Alcantarilla Serrano, Manuel Vaquero Abellán
Health Care Area
Occupational Risk Prevention Centre of Cordoba
University of Cordoba
Cualtis, Cordoba

Acetylcholinesterase as a marker of exposure to pesticides. Role of the clinical laboratory in its determination

Daniel Gamboa Aguilera
Occupational Risk Prevention Centre, Córdoba

Characterization of occupational accidents in the agrarian sector of Cordoba

Mounia El Yamani, A Paul, L Chaperon, B Charbotel, J Spinosi
Santé publique, France

CIPA-TOX: a database to assess retrospective occupational exposure and health effects to pesticides

Azahara Alcantarilla Serrano, Laura Torres Ballesteros, Concepción Flores Muñoz, Natividad Alba Rodríguez, Francisco de Asís Manchado López, Manuel Vaquero Abellán
Health Care Area
Occupational Risk Prevention Centre of Cordoba
University of Cordoba
Cualtis, Cordoba

Collective Health Surveillance Experience in Technical Professionals in the protection of the Environment. Alterations in health and preventive activities

Fabienne Goutille, Caroline Jolly, Isabelle Baldi, Marion Albert, Alain Garrigou
Population Health Research Centre – Inserm Université de Bordeaux

Encourage winemakers to develop tools to prevent pesticide risks: How to build together the analysis of real work and occupational health to design pesticide risk prevention

Laura Chaperon, Johan Spinosi, Delphine Jezewski-Serra, Mounia El Yamani
Santé Publique France

Exposure prevalence to arsenical pesticides in viticulture between 1979 and 2001 in France

María Isabel Lara Laguna, María del Carmen Márquez
Instituto Nacional de Seguridad y Salud en el Trabajo (INSSST), Spain
AEPLA

Good practices for the safe and sustainable use of plant protection products
Peter Lundqvist, Martina Jakob, Catherine Laurent, Dushica Santa, Eleni Petridou, Joanna Makulska, Barbara Tombarkiewicz, Inger J Sikkeland, Björn Hilt, Mladenka Vujosevic, Jarkko Leppälä, Risto Rautiainen

*European COST Action (CA16123)* with the title 'Safety Culture and Risk Management in Agriculture'

Johan Spinosi, C Gentil, L Cahour, L Chaperon, M El Yamani

*Santé Publique France, Direction Santé Travail, Équipe Associée à l’Umrestte, France*

Ana María Cárdenas de la Torre

*Centro de Prevención de Riesgos Laborales de Jaén, Spain*

Rafael Cano, Isaac Abril

*Instituto Nacional de Seguridad y Salud en el Trabajo (INSST), Spain*

José Manuel Morales Lagares, Carlos Ruíz Frutos, Pedro Cernuda Navarro, Benito López Castilla

*Mi Tractor Seguro Universidad de Huelva*

Manuel Vaquero Abellán, Mª Dolores Redel Macías, Pilar Aparicio Martínez, Pilar Martínez Jiménez, Antonio J. Cubero Atienza

*University of Cordoba*

Health & Safety in European agriculture - organization, legislation and support

Prevalence of occupational exposure to pesticides used on bananas by the French West Indies workers and study of associated health effects

Safety and health applied to the risk of overturning of tractors

Safety conditions of centrifugal spreaders of fertilizer in use

The influence of skating on the overturning of the tractor in plowing and the importance of theoretical-practical training to increase safety and energy efficiency

Virtual laboratories for ubiquitous training of occupational risks prevention professionals in occupational noise

Updates and more information at the University of Cordoba website:

http://www.uco.es/issacordoba/en/