Meat Safety Assurance Systems (MSAS) PhD School

Tuesday 5th September

Opening of the Course (Prof Sergio Ghidini)

09:00 Welcome and institutional greetings (Rector, President of the School)

09:30 Presentation of the course and participants' presentation

10:00 Test on the knowledge acquired by self-study

10:30 In class correction of the results

11:00 *coffee break*

Modernization of meat inspection (Prof Sergio Ghidini e Emanuela Zanardi)

11:30 Evolution of meat inspection (Prof Dragan Antic)

12:15 The law-making process for food safety in the European Union (Dr Sarah Guizzardi)

13:00 *lunch break*

14:30 COST RIBMINS - Scope and targets of meat safety assurance (Prof Lis Alban)

15:15 Risk categorization of farms in EU (Prof Diana Meemken)

16:00 *coffee break*

16:15 Risk categorization of farms: the Italian CLASSYFARM experience
(Dr Giovanni Alborali)

17:00 Abattoir categorization (Prof Dragan Antic)

17:45 Wrap-up and closing (Prof Emanuela Zanardi)

Wednesday 6th September

Hazards and their management (Prof Adriana Ianieri)

09:00 Hepatitis E: risk factors (Dr Giuseppe Aprea)

10:00 Listeria: favouring condition of presence in the working environments
 (Dr Francesco Pomilio)

11:00 *coffee break*

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11:30 Persistence of bacteria in the environment: Biofilm formation (Prof Pierluigi Di Ciccio)
12:30 Toxoplasma: ranking of farms (Prof Marco Genchi)
13:30 *lunch break*
15:00 Salmonella: in-farm risk factors (Dr Stefano Pongolini)
16:00 *coffee break*
16:30 Export issues (Dr Emanuele Aibino)
17:30 Wrap-up and closing (Prof Sergio Ghidini)

Thursday 7th September
Field Trip
08:30 departure from Parma
09:00 visit to a fermented sausages production plant
12:00 visit to a Parma ham production plant
15:00 visit to a high hydrostatic pressure (HHP) treatment plant
16:30 back to Parma

Friday 8th September
Future trends (Prof Sergio Ghidini)
09:00 Metabolomics (Prof Emanuela Zanardi)
10:00 Computer Vision (Prof Giuseppe Marruchella)
11:00 *coffee break*
11:15 Big data management (Prof Giorgio Bontempi)
12:15 Wrap-up and farewell (Prof Sergio Ghidini)