



77th EAAP Annual Meeting

Session 46

How does the diversity of European cattle and poultry livestock systems influence the quality of meat and milk, and the sustainability of farms?

Key outcomes from the European INTAQT project

September 9 | Room: X7-9

PROGRAMME

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How does the diversity of European cattle and poultry livestock systems influence the quality of meat and milk, and the sustainability of farms?

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ORAL PRESENTATIONS

08:30 Combining sustainable poultry farming and meat quality: Insights from the INTAQT project

C. Berri, L. Darrigade, M. Bourin, E. Ba.za, R. Eppenstein, M. Petracci, S. De Smet

08:45 Nutritional outcomes of high-intensity broiler farming with regard to amino acid patterns and protein digestion efficiency

V. Santé-Lhoutellier, L. Aubry, C. Selebran, V. Lopez, V. Lopez, L. Darrigade, S. De Smet, M. Petracci, R. Eppenstein, A. Travel, C. Berri

09:00 Effect of outdoor enrichment and dietary supplementation with n-3 fatty acid precursors and antioxidants on meat quality of free-range chickens

M. Bordini, A. Cartoni Mancinelli, E. L. Antenucci, M. A. Gagliano, F. Soglia, A. Dal Bosco, M. Petracci

09:15 Identifying farming practices associated with beef fatty acids, trace minerals and antioxidants across European production system

A. Mouhanna, J. Hocquette, B. Martin, N. Amalfitano, R. Eppenstein, N. Scollan, M. Estevez, I. Legrand, S. De Smet

09:30 Occurrence of persistent organic pollutants, mycotoxins and heavy metals in liver of beef in different farming systems

D. Linsler, C. Kürbis, A. Lueth, M. Yamamoto, R. Pieper, J. F. Hocquette, R. Eppenstein, B. Martin, L. Darrigade, M. Est.vez Garcia, V. Caballero Fernandez, P. Mccarron, F. Klevenhusen

09:45 Linking dairy system, breed, and welfare indicators to infrared-predicted fine milk composition and cheese-making traits in Parmigiano Reggiano cheese production are

N. Amalfitano, M. A. Ramirez Mauricio, M. Berton, D. Giannuzzi, L. F. Macedo Mota, M. Nocetti, S. Pegolo, L. Gallo, E. Sturaro, A. Cecchinato

10:00 A harmonized methodological framework for multi-criteria assessment of intrinsic quality in EU livestock products

L. Rey-Cadilhac, J. Soulat, F. Klevenhusen, J. F. Hocquette, C. Berri, B. Martin, V. Monteils, C. Laurent

10:45 Number of animal lives vs. quality of life in broiler, dairy, and beef production

E. Caumette, B. Martin, C. Berri, R. Eppenstein, I. Veissier

11:00 Milk mid-infrared spectra potentially authenticates farming system intensification level and season of production

C. L. Manuelian, D. Martini, A. Goi, M. Coppa, E. Caumette, C. Grelet, R. Eppenstein, M. Gel, B. Martin, M. De Marchi

11:15 Infrared spectroscopy for farming system classification and beef quality assessment: a multi device chemometric approach

A. Lopez, B. Martin, J. F. Hocquette, I. Constant, O. Joubert, V. M. Moretti, D. Andueza