



Lab news

Inter-laboratory proficiency tests agenda-EU Reference Laboratories

| EURL mandate | Projects 2015 | | |
|--|---|---|--|
| | ILPT | Workshops | Trainings |
| <i>Coagulase-positive staphylococci, including (S. aureus)</i> | - Detection of staphylococcal enterotoxins (April) - CPS counts (November) | 28-29 May | - 1 session on detection of staphylococcal enterotoxins - 2 sessions on quantification of staphylococcal enterotoxins - 1 session on characterisation of CPS by PCR or typing of CPS by PFGE or spa-typing |
| <i>Listeria monocytogenes</i> | - <i>Listeria monocytogenes</i> counts - <i>Listeria monocytogenes</i> typing by PFGE | 25-27 March | - 1 session on typing by PFGE (Maisons-Alfort) + 2 training sessions on site (NRL) - 1 session on growth tests and study of aging for <i>Listeria monocytogenes</i> |
| <i>Milk and dairy products</i> | - Counting of somatic cells (2 nd quarter) - Activity of alkaline phosphatase (November) | October | - 1 session on counting somatic cells |
| <i>Brucellosis</i> | - Brucellosis milk ELISA | 15-16 October | - 1 session on bacteriology and molecular biology (1 st half year) - 1 session on serology (2 nd half year) |
| <i>Residues of certain substances mentioned in Annex VII, Section I, Point 12 b), of Regulation (EC) No 882/2004</i> | - Control of group A6 banned substances, nitrofurans, in foods of animal origin (1 st half year) - Control of group B1 authorised antimicrobials in meat: at the screening step and confirmatory step (2 nd half year) | State-of-the-art in microbiological control of antibiotic inhibitory residues in various foods of animal origin and relevant issues behind this type of control including use of rapid testing methods* (October) | |
| <i>Rabies/rabies serology</i> | -Diagnostic (4 techniques) (June) | 27-28 May Zagreb (Croatia) | Based on results of previous ILTs (autumn) |
| <i>Equine diseases (other than African horse sickness)</i> | - Dourine: detection of <i>Trypanosoma equiperdum</i> antibodies in serum through complement fixation tests (spring) - Contagious equine metritis: detection of <i>Taylorella equigenitalis</i> by culture method or PCR (spring) | Dourine and contagious equine metritis (early October) | |
| <i>Bee health</i> | - Quantification of CBPV by quantitative real-time PCR (January-February) - Identification of <i>Nosema</i> species by PCR (May-June) | September | - Epilobee (June) - 1 session on diagnosis of bee diseases (September) |