## INVITATION TO THE INTERNATIONAL KYLT® TRAINING

AniCon would like to invite you to the

## 7<sup>th</sup> International Kylt<sup>®</sup> Training

September 3<sup>rd</sup> and 4<sup>th</sup> 2019 in Höltinghausen, Germany



## **TOPICS COVERED**

- Application of PCR for veterinary diagnostics
- Theoretical background of Real-Time PCR and Real-Time RT-PCR
- Nucleic acids (DNA & RNA): Purification, handling and storage
- Causes of Contamination and how to avoid them
- Quality control of Real-Time (RT-)PCR Experiments
- Analysis of Real-Time (RT-)PCR: Theoretical background, technical terms, discussion of limits of Real-Time (RT-)PCR regarding sensitivity and specificity
- Analysis of Real-Time (RT-)PCR: Interpretation of curves and troubleshooting
- Practical training: DNA Extraction; Application of several Kylt<sup>®</sup> Real-Time PCR Kits; RNA Purification; Application of several Kylt<sup>®</sup> Real-Time RT-PCR Kits



Sign up via e-mail: training@kylt.eu

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