

ERFAN DIALOGUES

*RT-PCR & further
Biomolecular
Investigations*

Organised by **ERFAN Working Group on**
"Mycoplasma agalactiae and other Mycoplasmas"



TIMETABLE

Central European Time (CET)

METHODOLOGY

The online ERFAN Dialogues days will be organized via Zoom platform

WORKING LANGUAGE

English

PRESENTATION

OBJECTIVES

PARTICIPANTS

PROGRAMME

TRAINERS-FACILITATORS

CONTACTS

PRESENTATION

This course describes, theoretically and practically, the procedures for molecular diagnosis of *Mycoplasma agalactiae*. Our designed workflow starts, with technical and experience details, from DNA extraction and molecular diagnosis by real time - PCR.

OBJECTIVES

To overcome the temporary unavailability of physical training and technology transfer for our partners, this training course aims to offer a sufficient knowledge and practical training, skills and competences required for successful Molecular diagnosis of *Mycoplasma agalactiae* by real time - PCR.

PARTICIPANTS

The African participants come from National Veterinary Laboratories and Veterinary schools of Northern and Southern Africa, together with the IZS of Sicily experts from OIE Reference Laboratory for Contagious Agalactia.

AGENDA

CHAIRMAN: *Dr. Guido R. Loria*
IZSSI, Italy

Wednesday 27 April 2022

TIME	TOPIC	TRAINER
10.00 – 10.15	Opening and welcome	Dr. Guido R. Loria <i>IZSSI, Italy</i>
10.15 – 11.00	RT-PCR & further Biomolecular investigations PPT	Dr. Paola Galluzzo <i>IZSSI, Italy</i>
12.00 – 12.30	Questions & Answers	All participants

TRAINERS-FACILITATORS

NAME	E-MAIL	INSTITUTION	COUNTRY
Guido Ruggero Loria	guidoruggero.loria@izssicilia.it	IZSSI	Italy
Roberto Puleio	roberto.puleio@izssicilia.it	IZSSI	Italy

Paola Galluzzo	paola.galluzzo@izssicilia.it	IZSSI	Italy
Hany A. Hussein	hany.ahmed@izssicilia.it	IZSSI	Italy
Giorgio Naselli	giorgio.naselli21@gmail.com	IZSSI	Italy

SCIENTIFIC COORDINATORS

Dr. Guido Ruggero Loria

Istituto Zooprofilattico Sperimentale della Sicilia “A. Mirri”

Email: guidoruggero.loria@izssicilia.it

Tel.: +39 091 65 65 307

Dr. Hany Ahmed

Istituto Zooprofilattico Sperimentale della Sicilia “A. Mirri”

Email: hany.ahmed@izssicilia.it

Tel.: +39 333 681 36 95

ERFAN Secretariat

Istituto Zooprofilattico Sperimentale dell’Abruzzo e del Molise “G. Caporale”

Teramo – Italy

Tel.: ++39 0861 332405

Email: erfan@izs.it