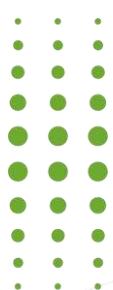


# ERFAN DIALOGUE



*Mycoplasma isolation and  
AMR detection (MIC)*

**ERFAN Small Ruminants  
Mycoplasmosis**

## ***ERFAN DIALOGUE***

# ***Mycoplasma isolation and AMR detection (MIC)***



### **TIMETABLE**

Central European Time (CET)

### **METHODOLOGY**

The online ERFAN Dialogue will be organized via Zoom platform

### **WORKING LANGUAGE**

English with simultaneous translation in French

**PRESENTATION**

**OBJECTIVES**

**PARTICIPANTS**

**PROGRAMME**

**TRAINERS-FACILITATORS**

## CONTACTS

# AGENDA

## PRESENTATION

This course describes, theoretically and practically, the procedures for *Mycoplasma agalactiae* isolation from milk.

Designed workflow starts with technical and experience details, from practical farm visit and sampling (clinical examination, udder sanitization, sample collection), laboratory diagnosis (from media preparation till colony purification), and detection of anti-microbial resistance (MIC).

## 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 isolation of *Mycoplasma agalactiae* and phenotypic detection of anti-microbial resistance.

## 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

***Guido R. Loria***

***IZSSI, Italy***

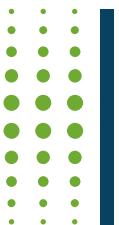
*Tuesday 15 March 2022*

| TIME          | TOPIC  | TRAINER  |
|---------------|--|--|
| 10.00 – 10.10 | Opening and welcome  | <i>Guido R. Loria</i><br>IZSSI, Italy  |
| 10.10 – 10.40 | Mycoplasma isolation & AMR detection (MIC)<br>PPT                | <i>Hany Ahmed</i><br>IZSSI, Italy  |
| 10.40 – 11.15 | Farm Visit, clinical Examination and sample collection           | <i>Guido R. Loria</i><br><i>Hany Ahmed</i><br><i>Sergio Megliore</i><br>IZSSI, Italy |
| 11.15 – 11.15 | <b>BREAK</b>   |  |
| 11.15 – 12.45 | Laboratory activity (media preparation, culture, detection, MIC) | <i>Lucia Galuppo</i><br><i>Hany Ahmed</i><br>IZSSI, Italy                            |
| 12.00 – 12.30 | Questions & Answers  | <b>All participants</b>  |

## TRAINERS-FACILITATORS

| NAME                | E-MAIL                           | INSTITUTION | COUNTRY |
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## SCIENTIFIC COORDINATORS



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