



**European Union Reference Laboratory for Bovine Tuberculosis
Workshop – Madrid, 21st-22nd November 2013**

Agenda

Thursday 21st November

INTRODUCTION

- 9:30 – 9:45 Welcome.
Dr. Gustavo Domínguez (Vice Dean for Research and Transfer).
Dr. Lucas Domínguez (Director of the VISAVET Center).
- 9:45 – 10:00 European Commission - Health & Consumers Directorate-General.
Dr. Nicolas Krieger.

KNOWING US BETTER

- 10:00 - 10:25 Austrian NRL (OTF).
- 10:25 – 10:50 Belgium NRL (OTF).
- 10:50 – 11:15 Bulgarian NRL (Non-OTF). Still to be confirmed.
- 11:15 – 11:40 Croatian NRL (Non-OTF).
- 11:40 – 12:10 COFFEE (& PHOTO)

MAIN ACTIVITIES EU-RL

- 12:10 – 12:30 EU-RL work-programme 2012-2013-2014.
Dr. Lucía de Juan.
- 12:30 – 12:50 IT & Communications in the EU-RL
Mr. Carlos Ancochea.
- 12:50 – 13:10 Potency studies in the EU-RL.
Dr. Lucía de Juan.
- 13:10 – 13:30 Experimental studies to improve skin test performance.
Miss Carmen Casal
- 13:30 – 15:00 LUNCH

SPECIAL SESSION: GAMMA-INTERFERON TEST

- 15:00 – 15:30 Gamma-interferon: state of the art & applicability in an eradication program.
Dr. Javier Bezos.
- 15:30 – 15:50 Assessment of IFN-gamma kits.
Miss Carmen Casal & Dr. Martin Vordermeier.
- 15:50 – 16:10 Cut-off point in the IFN test.
Dr. Javier Bezos
- 16:10 – 16:45 Comparative test: Gamma interferon test
Dr. Beatriz Romero
- 21:00 DINNER



Friday 22nd November

COMPARATIVE TESTS: STATE OF THE ART, RESULTS & DISCUSSION.

- 8:30 – 9:00 Direct extraction from tissue samples: experience of the French NRL.
Dr. Maria Laura Boschioli.
- 9:00 – 9:25 Direct DNA extraction from tissue samples, and bacteriological culture.
Dr. Beatriz Romero
- 9:25 – 9:55 Mycobacteria recovery from different culture media
Dr. Beatriz Romero
- 9:55 – 10:25 COFFEE
- 10:25 – 10:55 Whole Genome Sequencing (WGS) to replace standard genotyping
(spoligo and VNTR typing) of *M. bovis*.
Dr. Noel Smith.
- 10:55 – 11:10 A new microarray-based spoligotyping method.
Dr. Irmargd Moser.
- 11:10 – 11:35 Analytical sensitivity of the PCR
Dr. Emmanouil Liandris.
- 11:35 – 12:05 Standardisation of MIRU-VNTR
Dr. Beatriz Romero.
- 12:05 – 12:30 Closing of the meeting.
Mr. José Luis Sáez (Ministry of Agriculture, Food and Environment).
Dr. Lucía de Juan (EU-RL Bovine Tuberculosis).