

ReLaIS

Reference Laboratories Information System for the
OIE/FAO Foot-and-Mouth Disease Reference Laboratories Network

Objectives

- Provide electronic communications centre for FMD network
 - FMD laboratory related information exchange between Partners
 - Automated Provision of laboratory based information to FAO/OIE
 - Laboratory based information to the scientific community
 - Visualisation of data and interrogation of databases
 - Merging and harmonising various data sources (internal and external – members' LIMS, FAO etc.)
 - Dissemination of selected information to the wider public

Intentions and features

- General
 - General Information about FMD
 - General Information about the Network
 - External News via RSS from FMD News (and others)
- Members (requires secure log in)
 - Members Private area
 - Groups secure workspace for each
 - Tools Mapping and Query; Phylogenetic analysis
 - Overlay of other data sources
 - Documents, reports and templates
 - Automated links to OIE and FAO
 - Calendar, sharing events and dates
 - Contacts
 - Resources
 - Integration with laboratory bioinformatic system (Amergin)
- Future
 - Automated submission of data by Members
 - Web sample submission and tracking by submitter