



## **Work Programme for the EU-RL for Heavy Metals (EU-RL-HM) in Feed and Food, 2013**

Overview of the major objectives for the period January-December 2013

The following activities will be carried out:

1. Organisation of a proficiency test for the determination of heavy metals in mushrooms (Deadline: September 2013), and report on the organisation and outcome of the mentioned proficiency test (Deadline: October 2012).

*Matrix:* 1 (Not yet in legislation and therefore some difficulty can be expected since laboratories are not familiar with it).

*Analytes:* Total Cd, Pb, As, Hg, inorganic arsenic and methylmercury.

In case the outcome of the exercise shows some scientific interest mainly regarding the results on speciation analyses in this type of matrix, a manuscript will be submitted to a peer-reviewed journal.

2. Organisation of a proficiency test for the determination of heavy metals in compound feed (Deadline: November 2012), and report on the organisation and outcome of the mentioned proficiency test (Deadline: December 2012).

*Matrix:* 1

*Analytes:* Total Cd, Pb, As and Hg.

3. Organisation of the 7<sup>th</sup> Workshop of the EU-RL-HM with participation of National Reference Laboratories and report on this activity and its outcome (Deadline October 2012).

4. Providing support to standardisation bodies such as CEN for the harmonisation of analytical methods for the determination of heavy metals in food and feed. This will require a regular participation in the meetings of CEN TC 275/WG 10 (Elements and their Chemical

Species in Food) and CEN TC 327/WG 4 (Heavy Metals, Trace Elements and Minerals in Feed) (Deadline: December 2012).

5. Providing support to DG SANCO on technical matters related to heavy metals analysis, which implies participation in the Working Groups on National Experts on Industrial Contaminants and on Analytical Methods (feed).

6. Providing support to NRLs if requested.