

## SAFEED-PAP consortium



**Coordinator**  
**CRA-W – Walloon**  
**Agricultural Research Centre**  
**(Belgium)**



**VLA - Veterinary**  
**Laboratories Agency (United**  
**Kingdom)**



**UCO - University of Córdoba**  
**(Spain)**



**RIKILT - Institute of food**  
**safety (The Netherlands)**



**JRC-IRMM - Institute for**  
**reference materials and**  
**measurements, European**  
**Commission (Belgium)**



**PDIR - Danish Plant**  
**Directorate (Denmark)**



**CSL - Central Science**  
**Laboratory (United Kingdom)**



**FLVVT - federal laboratory**  
**for the safety of food**  
**(Belgium)**



**NVL - National Veterinary**  
**Laboratory of Lithuania**  
**(Lithuania)**



**UMIL - University of Milan**  
**(Italy)**



**CCL Research**  
**(The Netherlands)**



**DGO - Diagenode S.A**  
**(Belgium)**



**CAHEC - China Animal**  
**Health and Epidemiology**  
**Center (China)**

## Scientific committee

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## SAFEED-PAP

(FOOD-CT-2006-036221)

The European Project, SAFEED-PAP (FOOD-CT-2006-036221), on the "Detection of presence of species-specific processed animal proteins in animal feed", is funded under the 6th EC FP, DG RTD with a full duration of 36 months (2006-2009).

**Keywords:** Feed safety, animal proteins, species-specific detection



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**2<sup>nd</sup> SAFEED-PAP Workshop**  
**PAP Detection:**  
**Europe-Asia**  
**Exchange of experiences**

21-22-23 April 2009  
Qingdao, China

24-25-26 April 2009 (Optional)  
Beijing, China



<http://safeedpap.feedsafety.org/>



## Context

This workshop, organised within the context of the SAFEED-PAP project, aims to gather European and Asian institutes and stakeholders working to the use, development and validation of analytical methods for the feed sectors.

## Venue

Qingdao is a beautiful seaside city, located at 900 Km in the southeast of Beijing. Qingdao is easily accessible by air from Beijing (1 hour flight). The workshop will be organised at Qingdao and Hongdao. A visit to the Liu He Feed Industry and their laboratories at Changyi (about 100 km away from Qingdao) is planned. Optional activities are also organised in Beijing including the visit of the College of Engineering in China Agricultural University and a feed company.

## Dates of the meeting:

**21-23 April 2009 - Qingdao**

**24-26 April 2009 - Beijing (optional)**

## Accommodation

Qingdao: Hotel Gloria Inn: rate +/- 50€ /night ([http://www.gloriahotels.com/gloria\\_en/inn/inn\\_qingdao.asp](http://www.gloriahotels.com/gloria_en/inn/inn_qingdao.asp))

Beijing: International Conference Centre of the China Agricultural University: rate +/- 50€ / night (<http://www.zndjm.com/>)

## Registration

Participation fee to this workshop is 300€ for European attendees and free of charge for Asian attendees and Safeed-Pap members. This registration fee includes attendance at the workshop in Qingdao, city tour, lunches and dinners during the 3 days.

For no Chinese people, registration is done by sending an email to [fernandez@cra.wallonie.be](mailto:fernandez@cra.wallonie.be)  
Deadline **19 December 2008**.

For Chinese people, registration is done by sending an email to [wujiansan@yahoo.com](mailto:wujiansan@yahoo.com)  
Deadline **28 February 2009**.

## Posters

Each participant is invited to submit a poster with an abstract, to print the poster in format 110 x 80 cm and to present it during the posters sessions.

Deadline for submission of abstracts: **28 February 2009**

### Day 1 – 21 April 2009 - Qingdao – Hotel Gloria Inn

8.30 *Registration and welcome*

9.00 Introduction of the workshop and Safeed-Pap project - Dr Vincent Baeten – CRA-W (BE)

#### Session 1 “Feed safety: context and specificity”

9.20 Standards on Animal Material detection in feedstuff in China and present testing situation in lab of CIQ Shanghai - Dr Liangwen Pan – AQSIQ (CN)

9.40 CEN (and ISO) activities on standardisation of methods of analysis for feed in Europe - Dr Jacob de Jong – RIKILT (NL)

10.00 The role of EU Community Reference Laboratory in the frame of official control of feed samples – Dr Christoph von Holst – JRC-IRMM (BE)

10.20 *Coffee break – Poster session*

10.40 Feed chain: overview from Europe - Speaker to be confirmed

11.00 China Feed Industry: current situation and prospects - Guang-Hai Qi – CAAS (CN)

11.20 Japanese status of the feed restriction - Kazutoshi Mizuno – FAMIC (JP) to be confirmed

11.40 A new European Initiative: Feed for Health - Dr Pinotti Luciano – UNIMI (IT)

12.00 *Lunch (Hotel) – Poster session*

#### Session 2 “Analytical methods for the detection of banned meat and bone meal (MBM)”

13.00 MBM detection by classical microscopy – DIR 2003/126/EC - Dr Jan Sten Jorgensen – PDIR (DK)

13.20 Title to be confirmed - Dr Leo van Raamsdonk – RIKILT (NL)

13.40 Detection of Bovine and Ovine MBM by Sandwich ELISA and Strips - Dr Xiaodong Wu – CAHEC (CN)

14.00 Perspectives of immunological methods - Dr Scott Reaney – VLA (UK)

14.20 NIR detection of MBM in animal feed and feed protein material - Prof Lujia Han – CAU (CN)

14.40 *Coffee break – Poster session*

15.00 MBM detection by NIRM and imaging - Dr Juan Antonio Fernández Pierna – CRA-W (BE)

15.20 Application of NIR fingerprinting technique in quality control of protein ingredients and feed additives - Prof Ping Zhang – CAAS (CN)

15.40 Detection and analysis of nitrogen derived from animal resources - Prof Shuming Yang – CAAS (CN)

16.00 Terrestrial animal proteins in fish feed from nutrition to toxicology - Dr Min Xue – CAAS (CN)

16.20 Safe use of animal by-products in animal nutrition: the use of glyceroltriheptanoate as a marker - Dr. Ana Boix – JRC-IRMM (BE)

16.40 Discussion and close of the meeting

19.00 *Workshop dinner*

### Day 2 – 22 April 2009 - Hongdao – CEAD (CAHEC)

9.00 *Departure from Qingdao (hotel) to Hongdao*

10.00 Welcome to CEAD - Prof Zhiliang Wang – CAHEC (CN)

10.20 PCR techniques on PAP's - Dr. Gilbert Berben – CRA-W (BE)

10.40 Methods available for re-entry of PAP's in feed- Dr. Rob Margry – CCL (NL)

11.00 Lab visit and demonstration

12.00 *Lunch*

13.00 *Departure from CEAD to Changyi county*

14.30 Liu He Feed industry and lab visits

16.30 *Departure from Liu He Feed industry to Qingdao*

19.00 *Dinner (Hotel)*

### Day 3 – 23 April 2009 - Qingdao city tour

8.00 Departure from hotel for Mount Laoshan Scenic Trip, Taiqing Palace visit

14.00 Downtown old city tour + free time

19.00 Dinner in a typical Chinese restaurant

## Optional activities - 24-25-26 April 2009

Not included in the fee

### Day 4 – 24 April 2009 - Qingdao to Beijing by flight

09.00 Departure from hotel to Qingdao airport

Free half day in Beijing

19.00 *Dinner*

### Day 5 – 25 April 2009 – Beijing Feed company/lab visit

9.00 Visit of the company Beijing Sanyuan Hefeng ([www.wellhope-ag.com](http://www.wellhope-ag.com))

Laboratory visit at the College of Engineering in China Agricultural University

### Day 6 – 26 April 2009 - Beijing city tour – to be planned

## For more information

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