

**Internationale Arbeitsgemeinschaft für Futtermitteluntersuchung
(IAG)
Sektion Futtermittelmikroskopie
IAG-Section Microscopy**

**Meeting 2003
Posieux 11.06. – 13.06.2003**

- Short lectures of the participants about their working – problems of the last year
- Concerning the technical lectures will be referred to the proceedings of our meeting.

Ringtests:

- JÖRGENSEN (DK) - Results of 3 samples "MBM":

- 0,02% MBM
- 0,1% MBM
- Blanksample 0% MBM

→ All laboratories (except one) identified MBM, 4 labs found very small amounts of particles of animal origin in the blank sample

→ The quantification of animal ingredients is acceptable, but in the low concentrations it is not always possible to find muscle fibres

- SLOOT (D) –
Results of 1 sample "mixed feed for dairy"

→ 15 of 26 labs identified and quantified all of the 7 ingredients,

→ 3 labs failed at 1 ingredient

- WERNITZNIG (A)

Results of the fertilizer ringtest:

→ 2 samples of an organic fertilizer and 1 of a culture media were analysed

→ the samples were spiked with

- 0,5% MBM and 1% fishmeal (organic fertilizer)
- 0% MBM, 0% fishmeal, 2% chips of horn (organic fertilizer)
- 2% bruised grains of bones (culture media)

→ All labs identified and quantified MBM and fishmeal very well. Only the identification of hornchips was slightly problematic, further unknown ingredients like pumpkin seed in organic fertilizers. There were no problems to identify uncommon impurities like glass and gravels in culture media.

- ROETSCHI (CH)

Results of 2 samples for composition of a pigfeed, granulated and pellets:

In general the results were very good, there were only some problems with maize, because of using whole plants.

- Reading and discussing a proposal for the method: "Microscopical analysis of culture medias and organic fertilizers" – first lecture including 5.2
- For our meeting in Hamburg in October, we decided a ringtest with two samples for identification and quantification, one without declaration of ingredients.
- For our next meeting in 2004 we will be invited to Leipzig.

-Secretary:

President:

Dr. Wernitznig

Dr. Paradies-Severin

enclosed: List of participants

List of participants
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Allain Arbe; Betzabé	LUFA Augustenberg	D - Karlsruhe
Choiseul, James	Department of Agricultural, Seed Testing Station	IRL - Dublin
Dohermann – Asare, Sylvia	Oberfinanzlandesdirektion Cottbus	D - Berlin
Dunker, Marion	LUFA Rostock	D - Rostock
Egert, Michael	LUFA Nord-West	D - Oldenburg
Emschermann-Weidemann, Eva	Landesamt für Verbraucher-, Gesundheits- und Arbeitsschutz	D - Saarbrücken
Frick, Geneviève	RAP	CH - Posieux
Gölz, Bernd	LUFA Augustenberg	D - Karlsruhe
Hahn, Heinz,	Universität Hamburg, Angewandte Botanik Abt. Warenkunde	D - Hamburg
Hartung, Bodo	LUFA Bonn	D - Bonn
Hauswirth, Heinrich	RAP	CH - Posieux
Heller, Elke	LUFA – Thüringen	D - Jena
Hessel, Anette	Sächsische Landesanstalt für Landwirtschaft	D - Leipzig
Hormisch, Diana	LUFA Speyer	D - Speyer
Jørgensen, Jan Sten	Danish Plante Direktoratet	DK - Lyngby
Leertouwer, Elly	LABCO B.V.	NL - Rotterdam
L'Hotellier, Marie-Dominique	Institut Europeen de l'environnement de Bordeaux	F - Bordeaux
Modi, Regina	Universität Hohenheim, Landesanstalt für landwirtschaftliche Chemie	D - Stuttgart
Müller, Marion	Landesanstalt für Landwirtschaft und Gartenbau	D - Halle
Nordkvist, Erik	National Veterinary Institute	S - Uppsala
Orstadius, Eva	National Veterinary Institute	S - Uppsala
Paradies-Severin, Inge	LUFA Nord-West	D - Hameln
Pinckaers, Victor	Rijkskwaliteitsinstituut voor Land- en Tuinbouwprodukten	NL - Wageningen
Rander, Lea	Veterinary and Food Laboratory	EST - Tartu
Roetschi, Alexandra	RAP – Eidgenössische Forschungsanstalt für Nutztiere	CH - Posieux
Rösze, Etelka	Landesinsitut für landwirtschaftliche Qualitätskontrolle	H - Budapest
Ruhland, Monika	Bayrisches Landesamt für Gesundheit und Lebensmittelsicherheit	D - München
Schlick, Uwe	Oberfinanzdirektion Cottbus	D - Berlin
Scholz, Winfried	Bayrisches Landesamt für Gesundheit und	D - München

	Lebensmittelsicherheit	
Sczekalla, Andreas	SGS Controll-Co. - Agri-Labor, Bremen	D - Bremen
Sloot, Inge	LUFA Nord - West	D - Oldenburg
Thostrup, Henrik	Plant Production Inspection Centre	SF - Vaanta
Weiss, Roland	Österreichische Agentur für Gesundheit und Ernährungssicherheit GesmbH, (AGES-Austria)	A - Wien
Wernitznig, Dr. Franz	Österreichische Agentur für Gesundheit und Ernährungssicherheit GesmbH (AGES-Austria)	A - Wien
Wuske, Gabriele	LUFA Augustenberg	D - Karlsruhe
Zegers, Jos	Nureco	