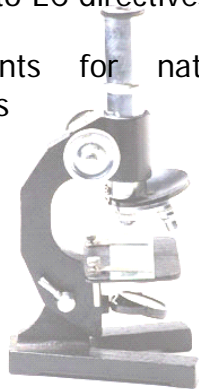


Our work

The microscopists of the IAG form an international network for exchange of information and skills.

What we do:

- ➔ Specialist training and knowledge development
- ➔ Organisation and discussion of ring tests (e.g. determination of animal constituents)
- ➔ Development of microscopic methods (e.g. "Identification and estimation of animal constituents in feedingstuffs"; leading to EC directives)
- ➔ Statements for national and EC purposes



Contact

The current committee, which is elected every two years, consists of:

President:

Dr. Inge Paradies - Severin
Landwirtschaftliche Untersuchungs- und Forschungsanstalt Nord-West (LUF)
Finkenborner Weg 1A
D – 31787 Hameln
e-mail: Inge.Paradies-Severin@LWK-Niedersachsen.de

1. Chairman:

M.Sc.Agric. Jan Sten Jørgensen
Danish Plant Directorate (DPD)
Skovbrynet 20
DK – 2800 Lyngby
e-mail: jsj@pdir.dk

2. Chairman:

Dr. Genevieve Frick
Agroscope Liebefeld – Posieux (ALP)
Tioleyre 4
CH – 1725 Posieux
e-mail: genevieve.frick@alp.admin.ch

Secretary:

Dr. Franz Wernitznig
Austrian Agency for Health and Food Safety (AGES)
Spargelfeldstrasse 191
A – 1226 Wien
e-mail: franz.wernitznig@ages.at



INTERNATIONAL ASSOCIATION FOR FEEDINGSTUFF ANALYSIS

Section Feedingstuff Microscopy

IAG

Internationale Arbeits-Gemeinschaft
für Futtermitteluntersuchung

Sektion Futtermittelmikroskopie

The International Association for Feedingstuff Analysis – Section Feedingstuff Microscopy has represented European feedingstuff microscopists for nearly 50 years.



Official control institutes and private organisations from various European countries are represented.

The Section holds an annual international meeting and organises workshops.

Microscopic control of single and compound feed

Current challenges:

➤ Botanical purity



Cocoa shells



Rape seed



Soy bean

➤ Undesirable substances (e.g. datura sp., stone husks, ricinus, ergot)

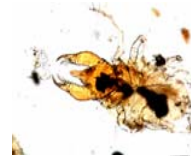
➤ Infestations (e.g. larvae, mites, moulds)



Larva



Beetles

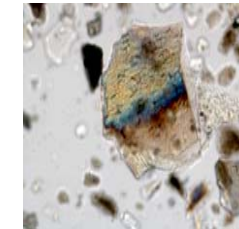


Mite

➤ Specific damages (e.g. self-heating, burning damages)

➤ Analysis of declarations in compound feedingstuffs

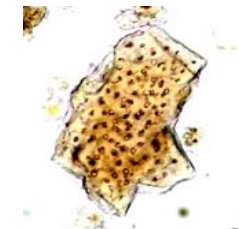
➤ Identification and estimation of constituents in feedingstuffs (e.g. animal constituents)



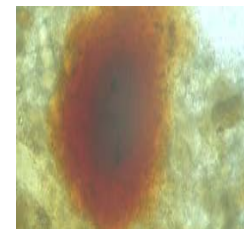
Fish bone



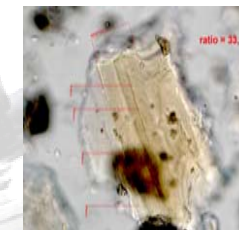
Fish meal



Mammalian bone



Blood meal



Muscle fibre



Feather meal

