



Course Title:	Preformulated Diets: Feeding and Formulation
Tutors:	Prof. Dr. Annette Liesegang, Institute of Animal Nutrition, Universität Zürich; Prof. dr. ir. Geert Janssens, Department of Nutrition, Genetics and Ethology, Universiteit Gent; Prof. Dr. Marcus Clauss, Clinic for Zoo Animals, Exotic Pets and Wildlife, Universität Zürich; other experienced members of the Nutrition Working Group
Aimed at:	Zoo staff with responsibility for nutrition and animal diets, academics working in the field of zoo animal nutrition, anyone with an interest in the field
Language taught in:	English
Taught hours:	7 (1 day)
Extra hours for study etc:	None
Cost:	EAZA members: € 100 Non-members: € 125
Minimum group size:	30
Dates:	26 January 2017 (Precedes EAZA Nutrition Conference)
Delivery Method:	Face to Face
Location(s):	Zoo Liberec, Czech Republic
Links to other courses:	None

Course Aim(s):

To provide a practical and theoretical explanation of the use of preformulated diets for zoo animal species. The course will enable participants to make informed choices about their use of preformulated diets, and to understand how to work with manufacturers to create appropriate diet options.

Learning Outcomes:

By the end of this course you will:

1. Explore the current possibilities and limitations of feed technology
2. Practice how to read nutrition labels and declarations, and compare different preformulated diets
3. Understand safety issues associated with preformulated diet storage and feeding
4. Explore real life experiences with preformulated diets from different zoos.

Content:

Feed formulation and feed technology – possibilities and limitations, what can be included in feeds
Understanding nutritional declarations – legal requirements, mistakes in declarations, inclusion of supplements, what can you really tell from reading a label, understanding differences between commercially available products
Safety issues and storage problems – mycotoxins, fungi
Manufacturer portfolios – a critical review of current offerings
Case studies – may include pellets for elephants and rhinos, infant formula for elephants

Assessment: None

Additional information: Please register for this course by accessing this link to register for the 9th European Zoo Nutrition Conference:

<https://www.regonline.co.uk/builder/site/Default.aspx?eventid=1852888>

It is possible to register for and attend the course only, without registering for the conference.



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