



University of Agriculture in Krakow
Faculty of Animal Science
Department of Animal Nutrition and Biotechnology, and Fisheries



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INVITATION

The Department of Animal Nutrition and Biotechnology, and Fisheries is pleased to invite you to the next edition of the Conference From Science to Practice “Dairy cows in questions”:

„REPRODUCTION OF DAIRY COWS – HOW MUCH DEPENDS ON NUTRITION?”
„KETOSIS IN DAIRY COWS – DISEASE OR IMPAIRED METABOLIC STATUS?”



Ladies and Gentlemen,

We are pleased to invite you to register for the Conference From Science to Practice “Dairy cows in questions”. The conference will take place on March 9-10, 2023 in Krakow and will consist of two parts:

9th March 2023: „Reproduction of dairy cows – how much depends on nutrition?”

10th March 2023: „Ketosis in dairy cows – disease or impaired metabolic status?”

Website: <https://szkolazywienia.urk.edu.pl/>

e-mail: szkolazywienia@urk.edu.pl

Venue: AGH Recruitment Center U2 , ul. Władysława Reymonta 7, 30-059 Kraków

Conference fee: 600 PLN for two days of Conference, conference materials, coffee breaks, lunches

Gala dinner: 9.03 at 19:30, Academic Club ARKA. Dinner cost: 250 PLN

Payment due date: 28.02.2023 r.

IBAN: PL 86 2490 0005 0000 4530 1756 3779 / SWIFT: ALBPPLPW
Payment title: K251 krowa 2023 + Name and Surname / Company

Please register using form found on our website

On behalf of the team
prof. dr hab. Zygmunt M. Kowalski



CONFERENCE AGENDA



Thursday 9th March 2023 Reproduction of dairy cows – how much depends on nutrition?”

10:00	Welcome & Introduction Zygmunt M. Kowalski
10:15	Why is it more difficult to get high yielding dairy cows pregnant? Geert Opsomer (Belgium)
11:15	Reproduction of dairy cows – how much depends on the transition period? Robert J. Van Saun (USA)
12:00	Coffee break
12:30	Reproduction of dairy cows – how much depends on protein and AA intake? Phil Cardoso (USA)
13:30	Reproduction of dairy cows – how much influenced by fat or specific fatty acids intake? Uzi Moallem (Israel)
14:30	Lunch
15:30	Reproduction of dairy cows – how much depends on minerals and vitamin intake? Robert J. Van Saun (USA)
16:15	Are hormonal procedures in dairy cows’ reproduction a remedy for feeding errors? Michał Hądzlik (Poland)
17:00	Concluding remarks Zygmunt M. Kowalski
19:30	Dinner & Get-together

Friday 10th March 2023 Ketosis in dairy cows – disease or impaired metabolic status?

9:00	Welcome & Introduction Zygmunt M. Kowalski
9:15	10 years of the monitoring of ketosis in dairy herds in Poland Leszek Hądzlik, Krzysztof Słoniewski – Polish Federation of Cattle Breeders and Dairy Farmers (Poland)
9:45	Why does she become ketotic? Robert J. Van Saun (USA) and Zygmunt M. Kowalski (Poland)
10:15	How do we best diagnose and treat cows with ketosis? Jessica McArt (USA)
11:00	Coffee break
11:30	How much does ketosis cost and how can we minimize this impact? Jessica McArt (USA)
12:15	Ketosis in dairy cows: disease or symptom of another problem? Sara Kvidera (USA)
13:00	Liver functioning and ketosis management: how much depends on choline nutrition? Sergio Calsamiglia (Spain)
13:45	Production outcomes of hyperketolactia in dairy cows in Poland – how much it costs? Zygmunt M. Kowalski (Poland) and Robert J. Van Saun (USA)
14:15	Why do the cows become hyperketolactic in Poland? Marta Sabatowicz (Poland)
14:45	Concluding remarks Zygmunt M. Kowalski
15:00	Lunch

