

# THE 5<sup>th</sup> ANIMINE ACADEMY

Saturday, September 2<sup>nd</sup>, 2023 - Radisson Blu Hotel Lyon (France)

**Enjoy a unique format of 45min presentation followed by lively 45min discussion with the audience!**

Every 2 years, Animine organizes its scientific academy, a unique meeting point between the feed industry and academy. This cross-cutting event offers neutral and non-promotional topics with the aim of presenting the latest advances in mineral science to the public.



**Chairman: Dr. Wilhelm WINDISCH**  
*Technische Universität München (GERMANY)*

## Morning session:

8.30am-12.15pm



**Animal sourced foods to fulfill mineral requirements of human populations**

*Dr Marta LOPEZ-ALONSO, Universidad de Santiago de Compostela (SPAIN)*



**Trace minerals added to agricultural soils by animal effluents: an ecotoxicological issue?**

*Dr Matthieu BRAVIN, CIRAD (FRANCE)*

**Ruminants**

**OR**

**Monogastrics**

## Afternoon sessions:

1.30pm-5.30pm



**Mineral requirements : how to define and apply them?**

*Dr Bill WEISS, Ohio State University (USA)*



**Avian eggshell and bone mineralisation in long laying cycles**

*Dr Alejandro RODRIGUEZ NAVARRO, Universidad de Granada (SPAIN)*



**Challenges of copper metabolism in large ruminants**

*Dr Andrea CLARKSON, Nottingham University (UK)*



**Digestible Ca and P to optimize growth and bone ash in pigs**

*Dr Hans STEIN, University of Illinois (USA)*