

Global Ruminant Days 2022

October 18 – 21, 2022
Italy

BRIGHT SCIENCE. BRIGHTER LIVING.™

If not us, who? If not now, when?
WE MAKE IT POSSIBLE

DSM Nutritional Products Europe AG
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4303 Kaiseraugst, Switzerland

www.dsm.com/anh

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Events organized by DSM follow the official standards of Sustainable Event Management.

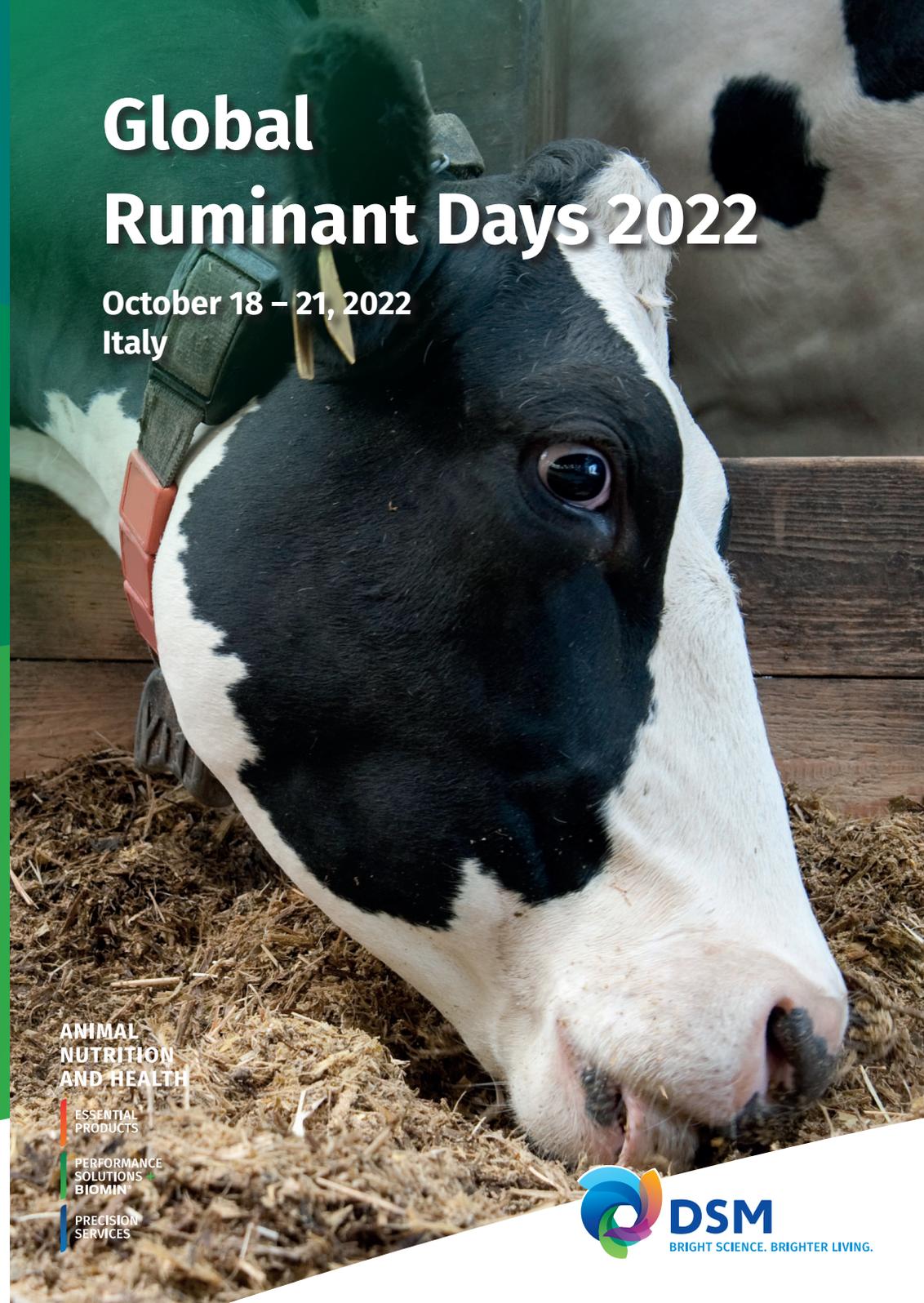


ANIMAL NUTRITION AND HEALTH

ESSENTIAL PRODUCTS

PERFORMANCE SOLUTIONS BIOMIN®

PRECISION SERVICES





Tuesday, 18th October

- 18:00 Registration
- 19:00 Welcome Dinner at the Hotel

Wednesday, 19th October

- 08:30 **Welcome and DSM Intro**
- 09:00 **Opening session**
 - Trends and forecasts for dairy and beef meat market
 - How can cow help us fight climate change?
 - Future of Ruminant Farming: panel discussion
- 11:00 **Optimizing feed value around cost, performance and sustainability**
 - Innovative formulation strategies in Dairy
 - Innovative formulation strategies in Beef
 - Role of dynamic modelling to optimize feed value
- 13:00 **Lunch Break**
- 14:00 **Unlock the potential of Ruminants**
 - Effect of mycotoxins mitigation strategy on Beef performance
 - Effect of mycotoxins mitigation strategy on Dairy performance
 - Scientific background: why that happened?
- 16:30 **Meet the Expert – Networking session**
- 17:30 **Private Guided Visit (departing from Hotel), Walking sight-seeing tour in the Historical Center**
- 20:30 **Dinner at Trastevere**



Thursday, 20th October

- 08:30 Transfer to Maccarese Castle
- 09:30 **Innovation in Gut Health & Immunity**
 - Synthesis of DSM lab live gut project
 - Role of 25(OH)D3 in immunity modulation
- 11:30 **Lifetime performance & precision tools**
 - Transition cows: a change of paradigm
 - Biomarkers of oxidative stress and antioxidative status
 - Fertility: impact of oxidative stress and B-carotene status
- 13:00 **Lunch Break**
- 14:00 **Maccarese Farm visit**
 - Discover the farm and the collaboration with DSM around precision services and innovation
[Link to the Video Farm Maccarese, Italy](#)
- 16:00 **Visit of Maccarese Castle and Dinner at Trattoria**

Friday, 21st October

Departure

With the participation of both DSM and external experts:

Christophe Lafougère, GIRA, France

Dr. Mendelez, Texas Tech University, USA

Dr. Zebeli, University of Veterinary Medicine Vienna, Italy

Prof. Trevisi, UNICATT, Italy