

ADVANCIA ACADEMY  
**ANIMAL RESILIENCE:  
NUTRITION ECOLOGY  
IS THE KEY!**

# SAVE THE DATE



**MARCH 29<sup>th</sup>**



**Cartagena, COLOMBIA**

**Meet the unexpected allies that ensure animal resilience! Shall we feed the birds or the bugs? It is all about feeding the whole ecosystem!**

If you are concerned about:

- the impacts of the quality of a feed and its undigestible components (fibers, proteins, ...) on the functioning of the gut,
- the contribution of the immune system to the animals' needs
- ensuring the microbiota metabolic functions of the gut
- finally, the crucial question:  
how should we formulate feeds to take into account the whole ecosystem?

**Join our next Advancia Academy!**

**Chaired by**

**Dr Estelle DEVILLARD**



**and  
Dr Pierre-André  
GERAERT**

Among the speakers, we will have the opportunity to listen to and enjoy the contributions of **Prof Edgar OVIEDO-RONDON (NCSU, NC, USA)**, **Prof Richard DUCATELLE (Ghent Univ, B)**, **Prof Knud Erik BACH KNUDSEN (Aarhus Univ, Dk)**, **Prof Michael KOGUT (USDA, TX, USA)** and **Prof Mingan CHOCT (UNE, Australia)** who will discuss how Nutrition Ecology supports an optimal Resilience.

