

## Regional Cluster North West Europe:

### CROSS BORDER MEETING of EXPERTS

Exchange of digital experiences gained in innovation pig projects for practitioners in the food chain - farmers, veterinarians, consultants

**3<sup>rd</sup> June 2022**

*“leadership is the art of inspiring others to make something happen”*

Organisation: SmartAgriHubs (SAH), Regional Cluster North-West Europe (RC NWE)

Date: 03.06.2022      Start: 9 am      End: 2 pm

Location: LWK Niedersachsen, Hermann Ehlers Str. 15, 26160 Bad Zwischenahn, Germany

#### Agenda

9:00 - 9:30 Greetings and introduction

SmartAgriHubs and Regional Cluster North-West Europe, Dr. Hubert Gerhardy  
EIP Netzwerk Agrar & Innovation Niedersachsen, Dr. Ben Kowalski

9:30-11:30 Field trial DigiSchwein (BLE) after a presentation, the sensors are presented during a walk-through in the pig barn, Dr. Marc-Alexander Lieboldt, LWK Niedersachsen

11:30-11:50 Lunch break with networking opportunity

11:50-12:25 Flagship Innovation Experiment SmartPigHealth in SAH (Horizon 2020)  
Pig health assessment based on applied sensors (24/7) with the help of artificial intelligence

12:25-12:40 SmartPigHome (BLE)

Data of animal observation and of animal behaviour to record the "mood" in the barn 24/7 is evaluated with the help of artificial intelligence  
Prof. Isabel Hennig-Pauka (TiHo Hannover, Bakum)

12:40-13:20 Operational group SmartPigProduction (EIP Agri)

Improving pig health and competitiveness on ecological and commercially operating farms through the use of 4.0 sensor technology

13:20-13:45 Discussion

Experiences for practitioners in the food chain - farmers, veterinarians, consultants

13:45-14:00 Concluding remarks

Congress language: German