



## **Activities Feed Design Lab 2021**

### **Partner events**

- *Young Feed Professionals: youth conference (Sept) & meeting (online 14-1)*
- *Challenge day for partner companies (autumn)*
- *Workshops on current topics (spring / autumn)*
- *Annual business meeting Feed Design Lab will be combined with the opening of the renovated pilot plant (May / June)*
- *Various “tailor-made customer events” for partner companies: masterclass, study club, customer contact day, customer information day, etc.*
- *The Feed Design Lab newsletter will be sent 6 times*
- *The bi-annual business trip will be postponed to 2022*

### **Education**

- *Engineers training: March and October / November*
- *Advanced training: March and October / November*
- *Nutritionist training process technology & quality: March*
- *Introduction training: September*
- *Tailor-made, company-specific training courses: from introduction to advanced trainings*
- *More info and registration:*
  - <https://feeddesignlab.nl/en/current-course-overview/>

### **Projects**

- *Pelleting Circular Agriculture in collaboration with WUR, Zetadec and Aeres*
- *Participation in projects IDEA (algae) and Circular Bio-Economy*
- *Towards measurable process conditions (under development)*
- *Particle size analysis for fattening pig feeds (to be developed)*
- *Technology & feed evaluation (under development)*
- *HAS project “Sustainable protein sources” broilers*

### **Pilot plant**

- *New testing options with smaller capacities*  
<https://feeddesignlab.nl/en/ready-for-the-future-with-a-renewed-pilot-plant/>
- *More than 1000 visitors and participants in events and training are expected*

**Activities carried out in 2020 on the next page**



## **Activities Feed Design Lab 2020**

### **Partner events**

- *Young Feed Professionals: youth meeting (online)*
- *Workshop Power to the pellet (online)*
- *Kick off (online) Project Particle size analysis piglet feeds ”*
- *Some “tailor-made customer events” for partner companies: masterclass, study club and customer contact day*
- *The Feed Design Lab newsletter has been sent 6 times*
- *50 participants in virtual tours in which the optimized pilot plant was demonstrated and the new testing possibilities were explained*

### **Education**

- *In-depth training*
- *Introduction training (English)*
- *Tailor-made, company-specific training courses: from introduction training to in-depth trainings*
- *Internship & graduation activities:*
  - *Fontys: film project and pet food animal feed chain with insects*
  - *HAS: algae in pet food, manure output, particle size analysis piglets*

### **Projects**

- *Pelleting Circular Agriculture in collaboration with WUR, Zetadec and Aeres*
- *Participation in projects IDEA (algae), Starch4Feed, Circular Bio-Econom.*
- *Focus on output of manure in pigs (rounded)*
- *Particle size analysis of piglet feeds*
- *Feed Design Lab testing with regard to grain quality*
- *HAS project “Sustainable protein sources” broilers*

### **Pilot plant**

- *Realization of optimization of pilot plant line 2*
- *Despite Covid-19, some 600 people still visited the Feed Design Lab or participated in a training or workshop*

**Activities carried out in 2019 on the next page**



## **Activities Feed Design Lab 2019**

### **Partner events**

- *Business trip to England (26 & 27 March)*
- *Kick off project Steering on output in pigs (23 January)*
- *Workshop preservation of bioactive substances after processing (6 February)*
- *Young Feed Professionals: youth congress (June 6) and meeting (Nov. 5)*
- *Participation in Victam in Cologne from 12-14 June*
- *Workshop on measurable process conditions (18 June)*
- *New Raw Materials knowledge and discussion meeting (19 September)*
- *5 year anniversary of Feed Design Lab (November 12) focus on "Datafication"*
- *Various tailor-made customer events for partner companies: master class, study days, customer contact day, customer information day, etc.*
- *The Feed Design Lab newsletter has been published 3 times*

### **Education**

- *3 introductory courses and 1 English-language introductory course*
- *training process technology and quality for nutritionists*
- *engineers training*
- *6 driver training courses*
- *10 customized training courses, company-specific: from introduction to advanced*

### **Projects**

- *Steering on output in pigs*
- *Participation in projects IDEA (algae), Starch4Feed, Circular Bio-Economy*
- *Chain insects for feed in pictures (Fontys students)*

### **Test plant**

- *The pilot plant optimization plan has been worked out and investment is approved by the board*
- *Successful first combination of test day + customized training*
- *More than 1300 visitors and participants in events and training courses*