



Activities Feed Design Lab 2022

Partner events

- Participation Victam in Utrecht (May 30 – June 2)
- Young Feed Professionals:
 - youth conference (June 1, during Victam) & meeting (autumn)
- International 2 day business trip to Austria (September)
- Challenge day for partner companies (autumn)
- Workshops on current topics (spring / autumn)
- Challenge day (spring)
- Annual business meeting Feed Design Lab (November 8)
- 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

Education

- Advanced training: February and autumn
- Introduction training May
- Course insect processing: May
- Study days mixing uniformity and pellet quality
- Tailor-made, company-specific training courses: from introduction to advanced trainings
- More info and registration:
 - <https://feeddesignlab.nl/en/current-course-overview/>

Projects

- PPS bio-circular economy in association with Schothorst and WUR
- PPS Pelleting Circular Agriculture in association with Victam, WUR, Zetadec and Aeres
- Towards measurable process conditions: in development
- Tech4Table in association with Schothorst and WUR
- HAS project “sustainable protein sources” in broilers

Pilot plant

- Performing tests and practical research on a weekly basis
- More than 1000 visitors and participants are expected

Activities carried out in 2021 on the next page



Activities Feed Design Lab 2021

Partner events

- *Young Feed Professionals: youth meeting (online)*
 - *Youth congress (Sept 28) & 2 online meetings (Jan 14 and May 20)*
- *Workshops "Insects in the picture" online (26-5)*
- *Yearly Business Meeting Feed Design Lab (November 9)*
- *Open Day for the renewed pilot plant (September 16)*
- *The Feed Design Lab newsletter has been sent 6 times*

Education

- *4 NL introduction training courses process technology*
- *2 engineers training courses (NL)*
- *1 advanced training*
- *1 training courses process technology for nutritionists*
- *6 training courses for truck drivers (NL)*
- *Various tailor-made training courses and on location*
- *2 study days pellet quality (NL)*

Projects

- *Interreg IDEA alga (finalized)*
- *PPS bio-circular economy in association with Schothorst and WUR*
- *PPS Pelleting Circular Agriculture i.a.w.with Victam, WUR, Zetadec, Aeres*
- *Towards measurable process conditions: in development*
- *Tech4Table in association with Schothorst and WUR*
- *HAS project "sustainable protein sources" in broilers*

Pilot plant

- *Tests were carried out for the following companies:*
- *Additive suppliers and premix producers (38%)*
- *Petfood/ fish feed producers (35%)*
- *Raw materials (12%)*
- *Compound feed (8%) and*
- *Research projects (8%)*
- *In this second year of Corona over 1000 people visited Feed Design Lab*

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*