



CIEL Feed and Nutrition Open Innovation Group Monogastric

Monday 14th March 2022 - Meeting Notes

1. Raw material supplies are currently a challenge for the industry and focus has been temporarily diverted from Net Zero.
2. Alternative proteins are of great interest such as insects, possibly leaf proteins. Big businesses have plenty of ideas but short of time for scale up to commercial. Lots of work is being done on insects including by some of the members of this group. Proposals in these areas should be the focus of the next meeting.
3. Fine tuning of amino acids in feed to minimise crude protein requirement and excretion and maximise growth.
4. Discussion surrounding carbon footprinting of feeds and raw materials and the databases being used. Action – FJS to speak to James at AIC to obtain the latest information in this area.
5. In depth discussion about former foods and their use in feed especially for pigs, but still don't think we are sure what the opportunities are that should be followed up. Main issues are logistics, safety, tolerance to/by the animal and acceptance by the consumer. Possible larger piece of work.
6. Seasonality of diets where raw materials vary in availability and quality from month to month.