

# New Stakes and Challenges of the Industrial Insect Rearing Industry

a follow-up industrial meeting of Insectinov 3 conference

Tuesday April 26, 2022

9h30-18h00

*Biocitech Romainville (Paris)*



Ynsect

Agronutris  
Nourrir et préserver durablement le monde



MUTATEC<sup>®</sup>  
*Bioconversion by insects*

**LESAFFRE** 

8h45 Welcome coffee

9h20 **Welcome**  
**Sylvio BENGIO**, Adebiotech

9h30 **Introductory Lecture by IPIFF**  
**Christophe DERRIEN**, IPIFF  
*Regulatory update and future perspectives of the insect rearing industry sector*

## 9h50-11h00 Session 1 - Entrepreneurship testimonies

Session chair: **Franck PIERRE**, Ynsect

9h50 **Antoine HUBERT**, Ynsect  
*Reinventing the food chain by addressing the overall markets: Animal, Human, Plants*

10h05 **Cédric AURIOL**, Agronutris  
*France: the promised land for the insect rearing industry?*

10h20 **Maye WALRAVEN**, InnovaFeed  
*Powering a circular and sustainable food system : the role of insects*

10h50-11h30 *Coffee break, networking and Posters*

**11h30-12h30**      **Session 2 - Scientific and technical ecosystems supporting the global insect rearing industry; insect nutrition**

Session chair: **Sylvio BENGIO**, *Adebiotech*

- 11h30 **Jérôme COSTIL / Christophe TRESPEUCH**, *Mutatec*  
*Nutritional and technical considerations to be taken in account when engineering a cost-effective diet for BSF*
- 11h50 **Marc BOLARD**, *FlyGenetics / Nasekomo*  
*Genetic selection to improve the performance of the insect-based bioconversion sector*
- 12h10 **Anton GLIGORESCU**, *Danish Technological Institute (DTI)*  
*Consequences of maintaining black soldier flies (*Hermetia illucens*) over generations on a simple diet*

**12h30-14h30**      *Buffet lunch / Posters / Networking*

**14h30-16h30**      **Session 3 - Economic aspects, Raw materials / insect nutrition and Main Markets updates and investment strategies**

Session chairs: **Cédric AURIOL**, *Agronutris* and **Charles DELANNOY**, *Procidys*

- 14h30 **Vidar GUNDERSEN**, *BioMar*  
*Aquaculture: the future of aquafeeds*
- 14h45 **Philippe LE SANN**, Investment banking, *Bryan, Garnier & Co*  
*Investments in the insect rearing sector (Title to be confirmed)*
- 15h15 **Charles DELANNOY**, *Procidys*  
*Impact of the raw materials and nutrients availability on overall economic performance*
- 15h30 **David GUERRAND**, *Lallemand*  
*Short focus: Fermentation-based technologies to optimize insect nutrition. A review on enzymes, bacteria and yeast solutions*
- 15h45 **Paola TEULIÈRES**, *Tomojo*  
*Testimony of a start-up in pet food*
- 16h00 **Laurent VEYET**, *Inoveat*  
*Insects for human food: Why are insects not yet in our plates in France?*  
*Testimony of a pioneer of an insect-food restaurant in Paris*
- 16h15 **Jean HAYAU**, *Groupe Roulier*  
*FRASS une opportunité pour le marché Français de la fertilisation*

**16h30-17h15**      *Coffee break/Posters/Networking*

**17h15-17h45**      **Round Table - Discussions and final conclusions**

Moderator: **Maelenn POITRENAUD**, *SEDE/Veolia*

**Isabelle PION**, *MAA*

Chargée de mission stratégies de soutien à l'innovation et projets innovants  
DGPE/SCPE/SDC/BEI

**Anne LÉBOUCHER**, *MAA*

Référent expert national-Produit animal non AH ABP  
DGAL/SAS/SDSBEA/BPRSE

**Ariane VOYATZAKIS**, *Bpifrance*

Responsable du secteur agroalimentaire  
DIRECTION DES FILIERES INDUSTRIELLES

**18:00**      **End of the meeting**