

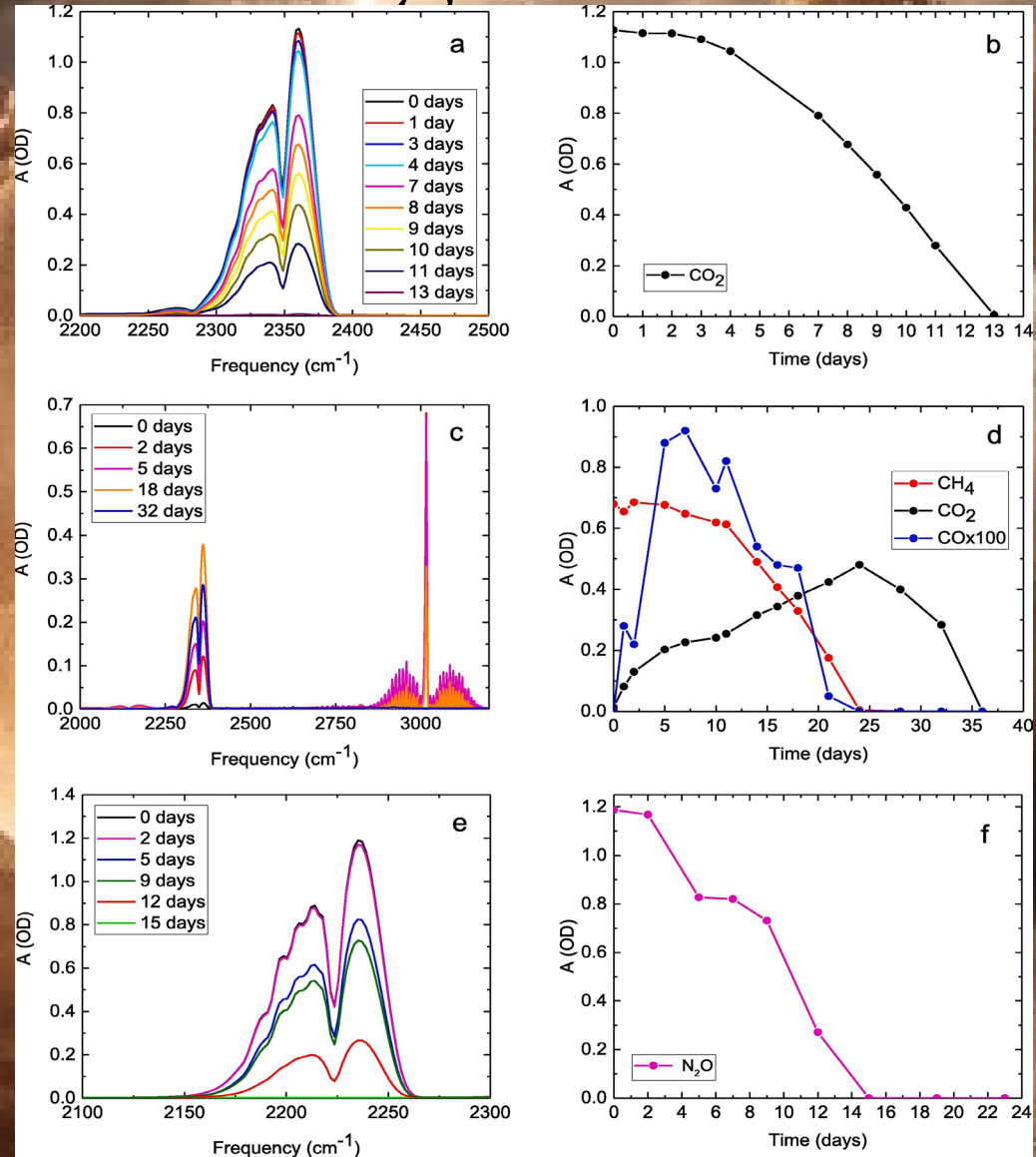
ONE MINUTE MADNESS

1. Kai Finster



AARHUS
UNIVERSITET
INSTITUT FOR BIOLOGI

At fjerne Drivhusgasser ved at ryste Sand



2. Stine Vestbo

NIRVÁS

BIOMATCH 2024

Hvem er **NIRAS** og hvordan arbejder vi med den grønne omstilling?



Kom forbi vores stand og hør mere!

Kontakt:
Stine Vestbo
E-mail: vest@niras.dk
Tlf.: 60 25 49 02



3. Dominik Zak

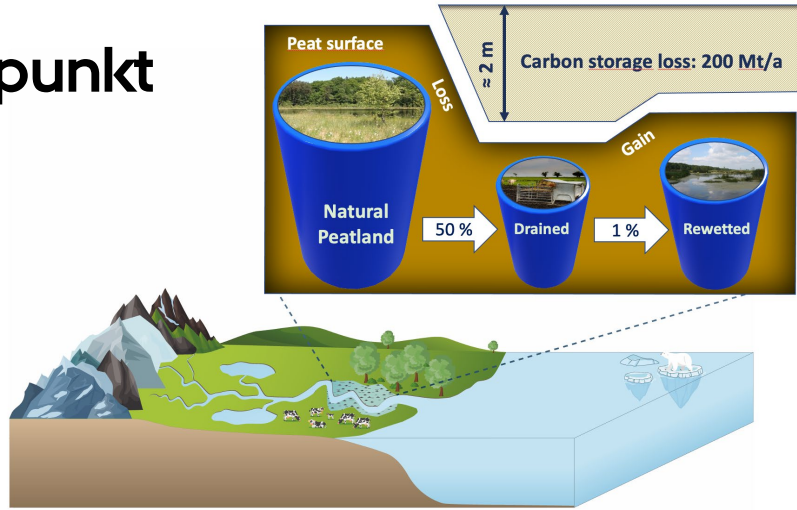


AARHUS
UNIVERSITET

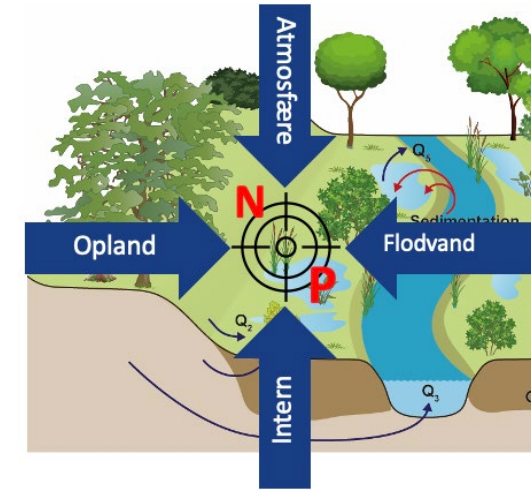
INSTITUT FOR ECOSCIENCE

VÅDT ER IKKE NOK!

A) Udgangspunkt



C) Næringsstoffer fra alle steder

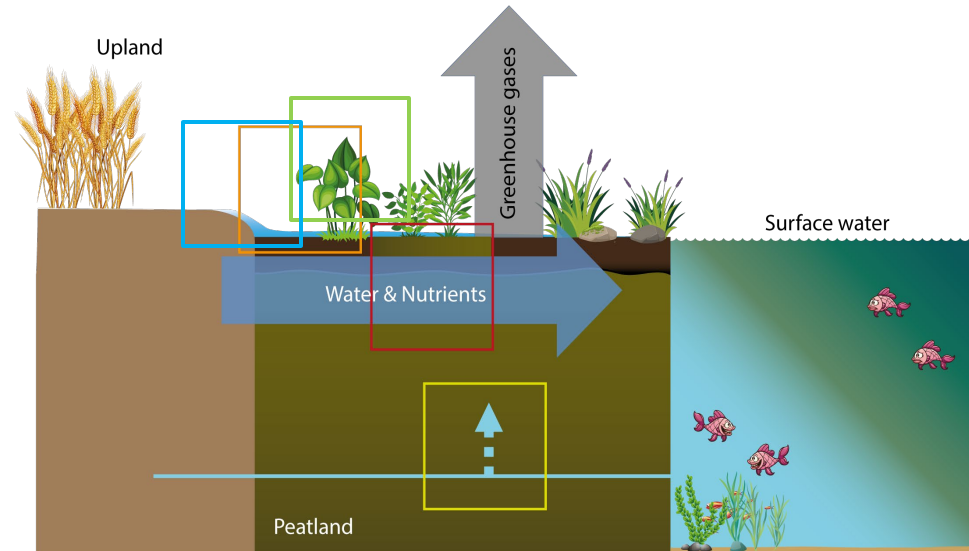


B) Begær og virkelighed

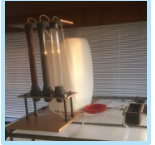


Foto: Michael Zauff

24 JAN 2024



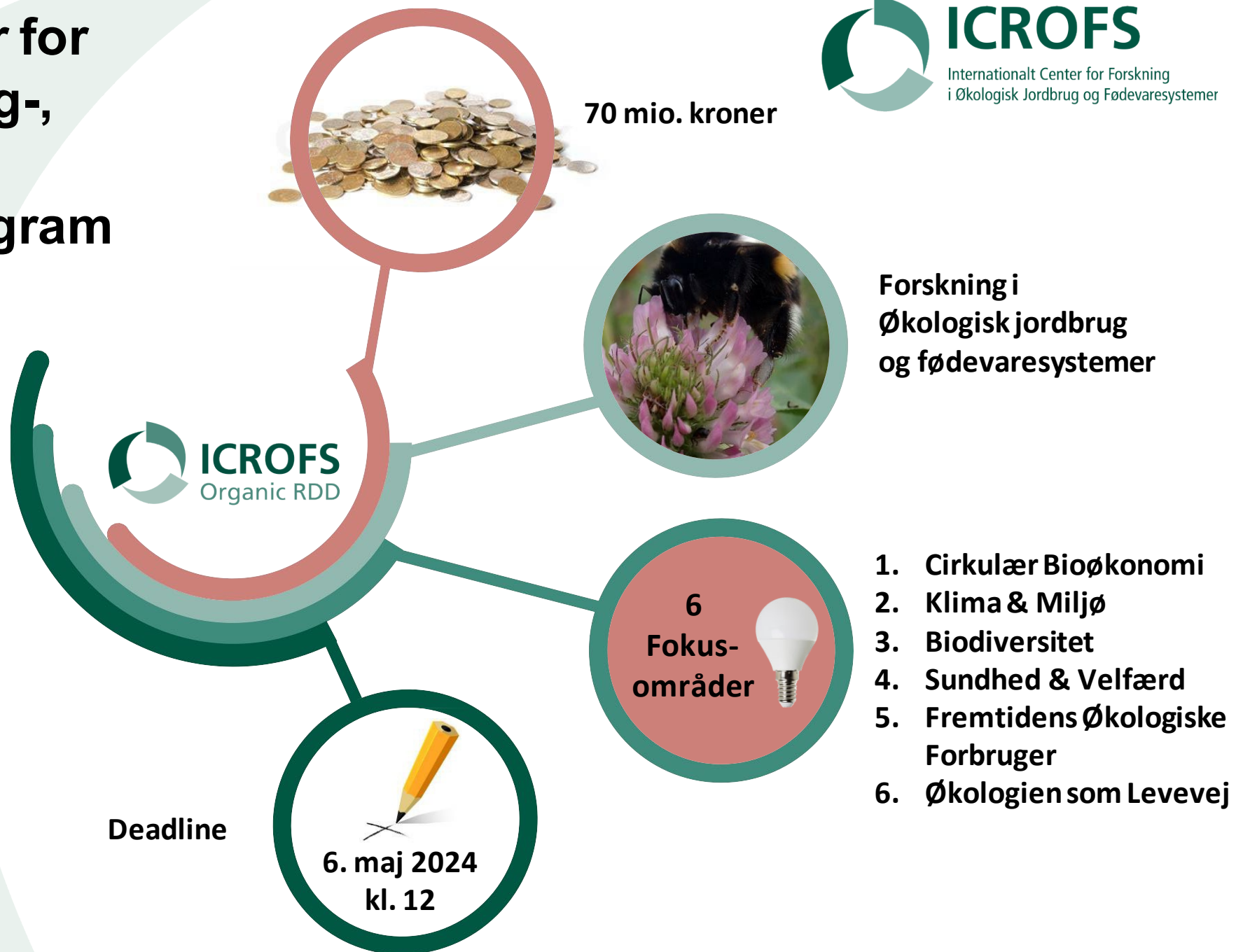
D) Virkemidler i testfasen!



4. Merethe Studnitz



Programkoordinator for Økologisk Forskning-, Udviklings- og Demonstrationsprogram



Merete Studnitz
merete.studnitz@icrofs.org
+45 9350 8750

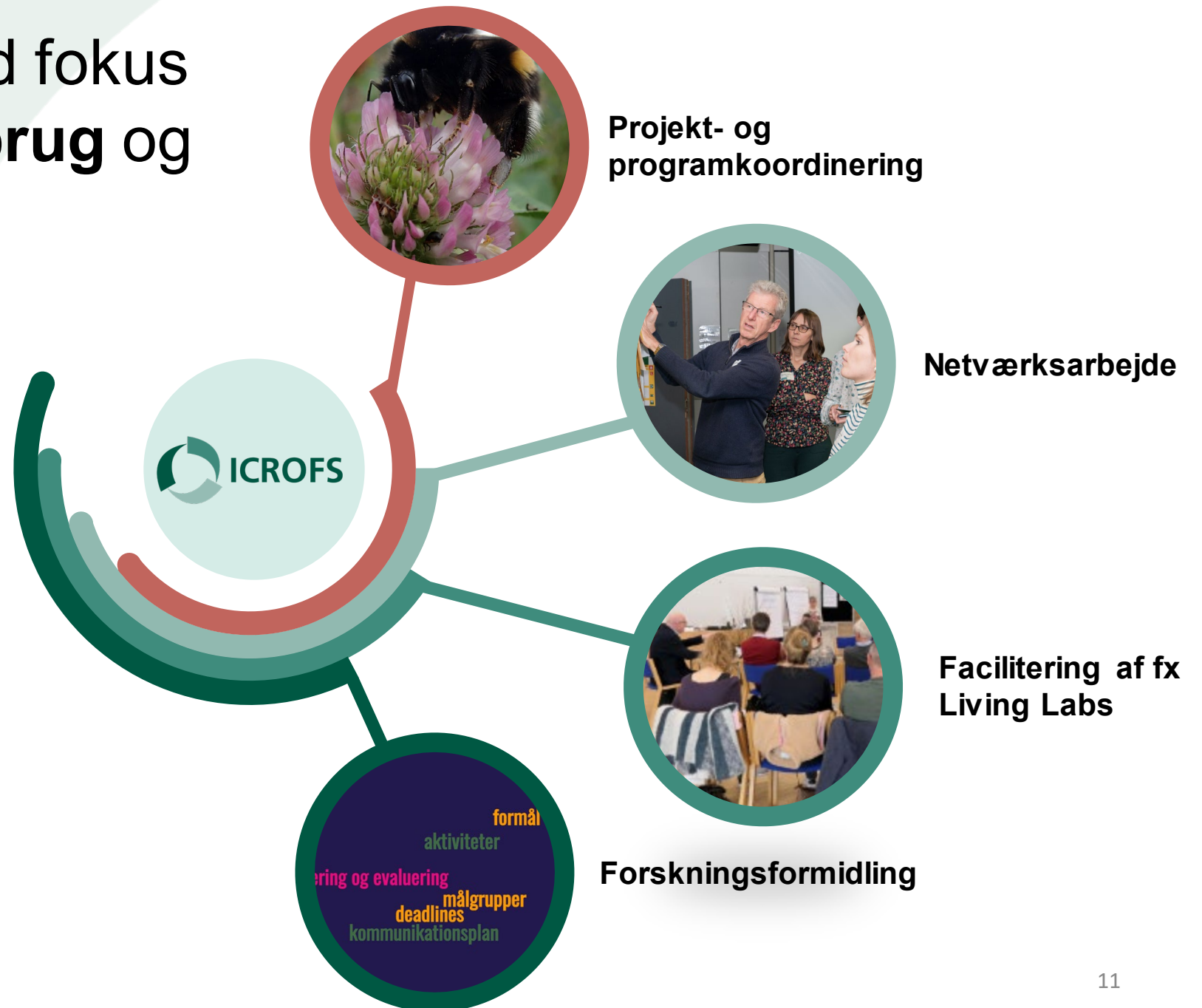


Mine Lindemann
Mine.lindemann@icrofs.org
+45 9398 6399

5. Mine Lindemann



Projektpartner med fokus på økologisk jordbrug og fødevarer systemer



Merete Studnitz
merete.studnitz@icrofs.org
+45 9350 8750



Mine Lindemann
Mine.lindemann@icrofs.org
+45 9398 6399

6. Marie Kjølhede

KITCHEN

**Join The Kitchen if you have
a **business** you want to grow
or an **idea** you want to test**

7. Margrethe Balling Høstgaard



AARHUS
UNIVERSITET

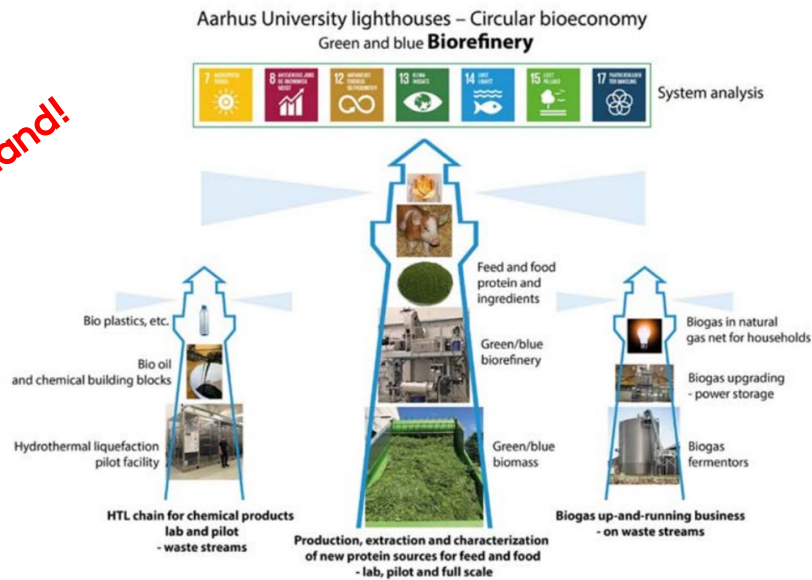
CBIO – CENTER FOR CIRKULÆR BIOØKONOMI

CBIO – AU CENTRE FOR CIRCULAR BIOECONOMY

MARGRETHE HØSTGAARD, DCA/CBIO - MARGRETHE.HOSTGAARD@DCA.AU.DK

CBIO includes 150 researchers from 8 departments at Aarhus University,
AGRO – ANIVET – ECOS – BCE – ENVS – QGG – MAPP – FOOD - and activities include e.g.:
 Webinars – Seminars/workshops – good ideas welcome!
 Coming event: Upcycling in the food system - conference, 17-18 April 2024
 Meetings with authorities – industry – politicians
 Contact with EU Parliament and EU DGs
 Interdisciplinary research projects within Circular Bioeconomy and the Green Transition
 Coordination of project participation - and START HUBs participation

Visit the CBIO stand!



8. Kim Jensen



AARHUS
UNIVERSITET
Husdyrvidenskab

Kim Jensen, Institut for Husdyr- og Veterinærvidenskab

Sorte soldaterfluer til teknisk anvendelse

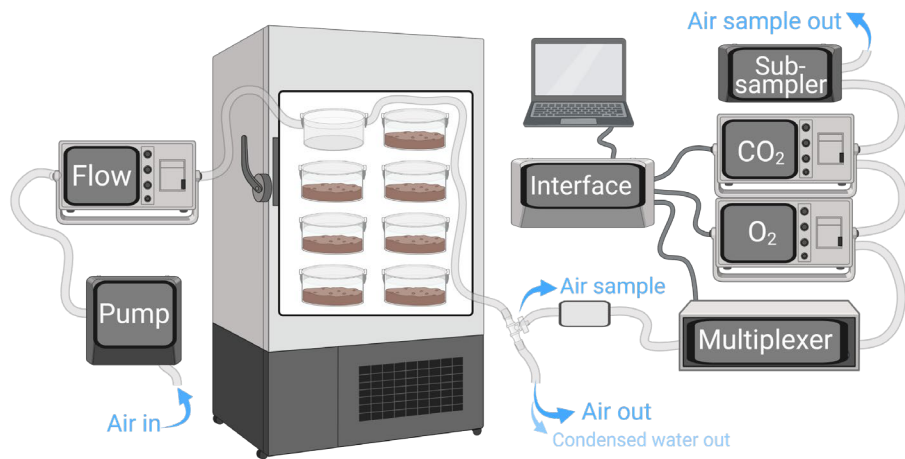


Udnyttelse af affaldsstrømme som ressourcer til fremstilling af biobrændsel og industriprodukter

Spildevandsslam
Køkken/madaffald
Husdyrgødning



Fedtstoffer
Protein
Kitin
Melanin

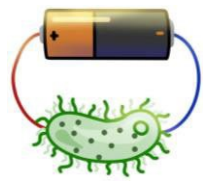


10. Ramya Veerubhotla



WATEC

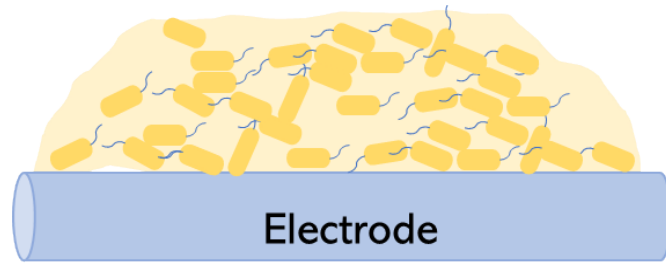
AARHUS UNIVERSITY CENTRE FOR
WATER TECHNOLOGY



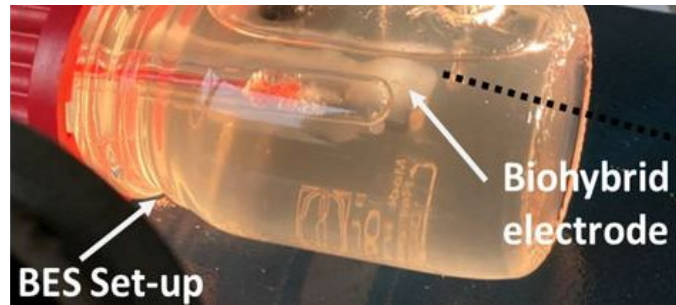
Microbe-Powered Green Transition

1. Waste to Watts

Electroactive biofilms



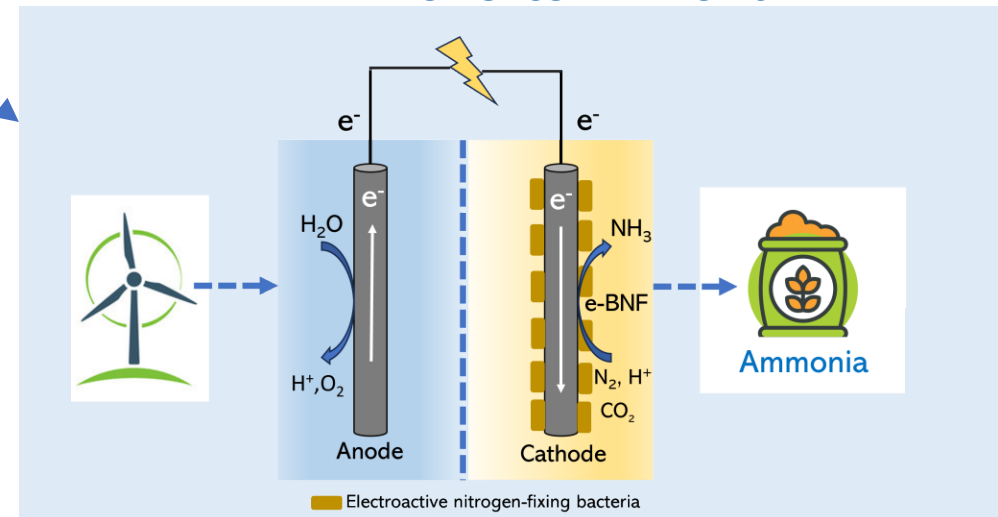
Electroactive microbes Hydrogel



Applications



2. Power to Ammonia



10. Ramya Veerubhotla



WATEC

AARHUS UNIVERSITY CENTRE FOR
WATER TECHNOLOGY

Perspektiver på menneskets udnyttelse af naturen

- Retten til naturen
- Den (u)ønskede natur

Ideer, netværk og projektsamarbejde?

Kontakt:

Rune Clausen, rc@dgmuseum.dk
www.detgroennemuseum.dk



13. Peter Hohnen



Shape the future of pest control!

Join Anticimex's team and contribute on pioneering research with your thesis.



14. Mathias Holmstrup



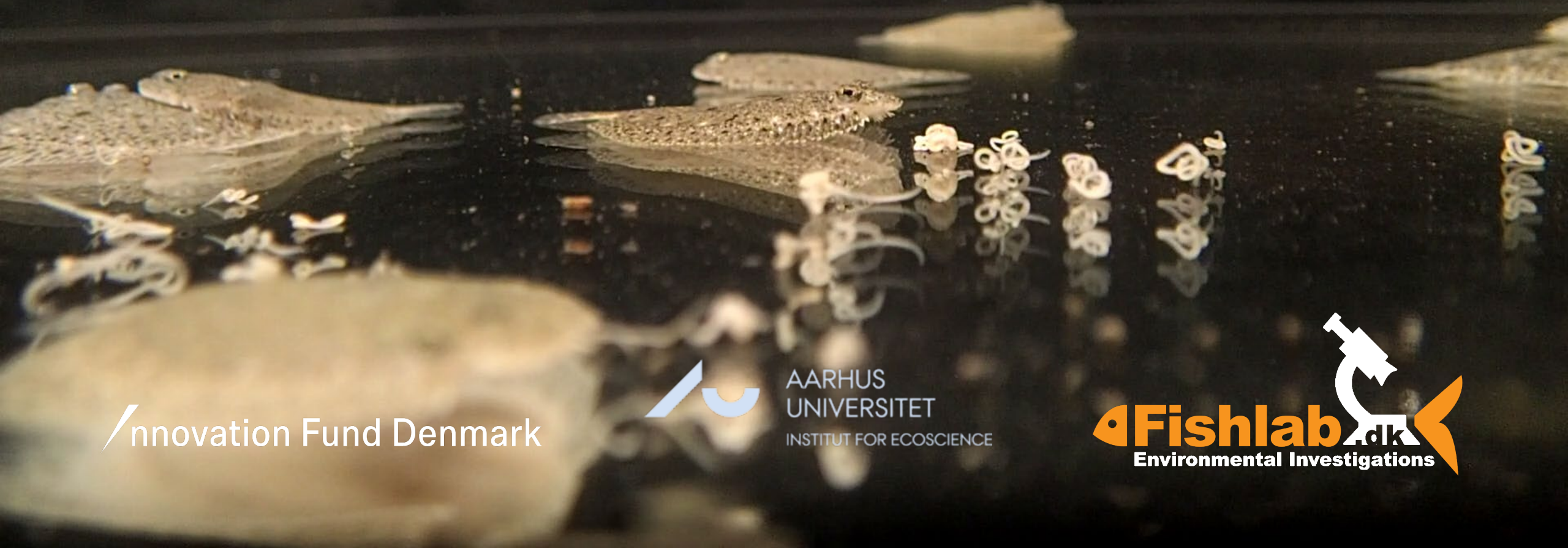
DELIFEED

Developing a new live feed for juvenile fish

- ✓ Ready to use
- ✓ Stable supply
- ✓ High nutritional quality



Industrial PhD Student
Mathias Engell Holmstrup



Innovation Fund Denmark



AARHUS
UNIVERSITET
INSTITUT FOR ECOSCIENCE



15. Mikkel Petersen



Fooddio



**Danmarks madspild:
Tid til handling**

Bliv en del af løsningen – Samarbejd med os!

Vores Impact per 100 forbrugere
(per år):

95.000 kr. sparet
2,2 ton mad sparet
50% CO2 reduktion

“Vi reducerer madspild for forbrugere og forbedrer vores samarbejdspartneres klimaaftryk.”

-  Kommuner
-  Fødevareproducenter
-  Supermarkeds kæder



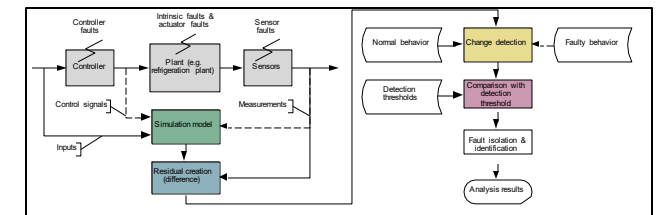
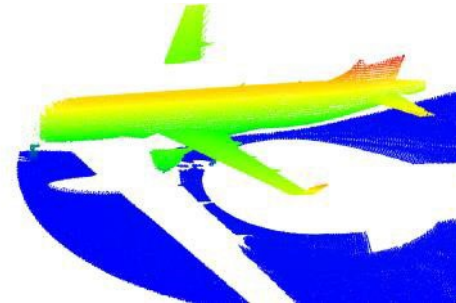
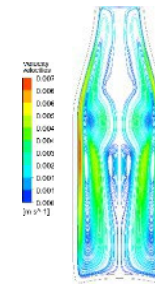
16. Martin Folmer Andersen



We develop solutions for your complex technology challenges



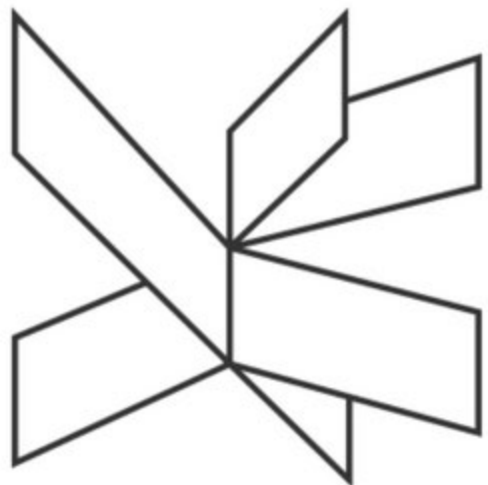
We are here to find partners and inspiration for projects within technology development for enhanced biodiversity



Our expertises

- Advanced Materials and Surfaces Technology
- Thermodynamics and Energy Technology
- Autonomous Systems and Robotics
- Product- and Process Technology Development

17. Fenjuan Hu



Før tanken ud i livet
VIA University College

Combine the green with the grey, from research to practices

The green land and the grey devices, CO2 emission on peatlands

In Denmark Peatland contribute more than 50% of CO2 emission (klimaråde, 2018). The national Klimalavbund project is in full speed in order to restore 200,000 hectar peatland by 2023, mainly by increasing water table at sites. The dynamic of water tables and CO2 emission is complicated due to complexity of the system. This project we integrate IoT groundwater loggers and IoT CO2 loggers to monitor the study site, Åstrup Kær. The background data and ongoing climate monitoring data, together with the IoT data will be featured and integrated with AI models to develop the digital tools for calculating CO2 retentions regarding water level changes and predict different scenarios regarding peatland restoration and CO2 retentions.



See more at <https://www.uiciden.dk/da/projects/blue-transition-how-to-make-my-region-climate-resilient>

The grey water and green roofs and walls, NBS contribute to biodiversity in cities

Green roofs and green Walls are nature-based solutions for city climate adaption. So during rain events they intercept water and reduce the amount of runoff and help with blood prevention in cities. With the right configuration they can also help with the treatment of polluted water so when water percolates through the media the grains intersect particles and the microbe organisms and the plants are able to degrade organic matter and to uptake nutrients so we want to utilize those properties further in this project and use nature-based Solutions for an additional purpose which is a gray water treatment. If our nature-based Solutions are able to treat this gray water to unacceptable quality then it can be reused for on-portable purposes like toilet flushing this would really help with reducing the amount of water we use on daily basis and would make our cities more circular plus Green Solutions like these ones that are on site are really energy and resource efficient alternative to the traditional wastewater treatment that we have here on site



See more at <https://www.viack/forskning/byggeri-klima-vandteknologi-og-digitalisering/klimatilpasning>

18. Emilie Ellesøe Nielsen



frej

Vi arbejder for et stadigt mere bæredygtigt Fødevarer Danmark

VIDEN

DIALOG

SAMARBEJDE

Skabe mødet mellem forskellige aktører

Finde fælles mål og løsninger

At den enkelte landmand og forbruger forstår og motiveres af sin rolle i den bæredygtige udvikling

At sikre bedre forståelse mellem producenter og forbrugere

At skabe viden og løsninger gennem dialog og mødet med hinanden



LÆS MERE OM FREJ



BLIV FRIVILLIG
I AARHUS



frej

19. Christian Hjorth Andreassen

GRØNT
ØDENSE



Lokalt fokus på
bæredygtighed og
væredygtighed

Sæt kryds i kalenderen **d. 4. maj 2024**

Lyst til at vide mere om **Grønt Odense**?

Kontakt os her: kontakt@groent odense.dk eller på telefon 28 69 39 66

