

A composite image featuring three individuals in a field. On the left, a Black man in a white lab coat holds a microscope. In the center, a blonde woman in a green blazer and black top smiles. On the right, a white man in a white lab coat and glasses holds a flask with orange liquid and a small flame. The background is a mix of a cloudy sky and a green field.

HEIDNER

«Arena Heidner»

Grønn bioøkonomi og bærekraftig matproduksjon

Arena-status siden 2012



NORWEGIAN
INNOVATION
CLUSTERS

Heidner har hatt Arena-status siden 2012, og
kjernebedriftene har lang tradisjon for samarbeid



31 partnere

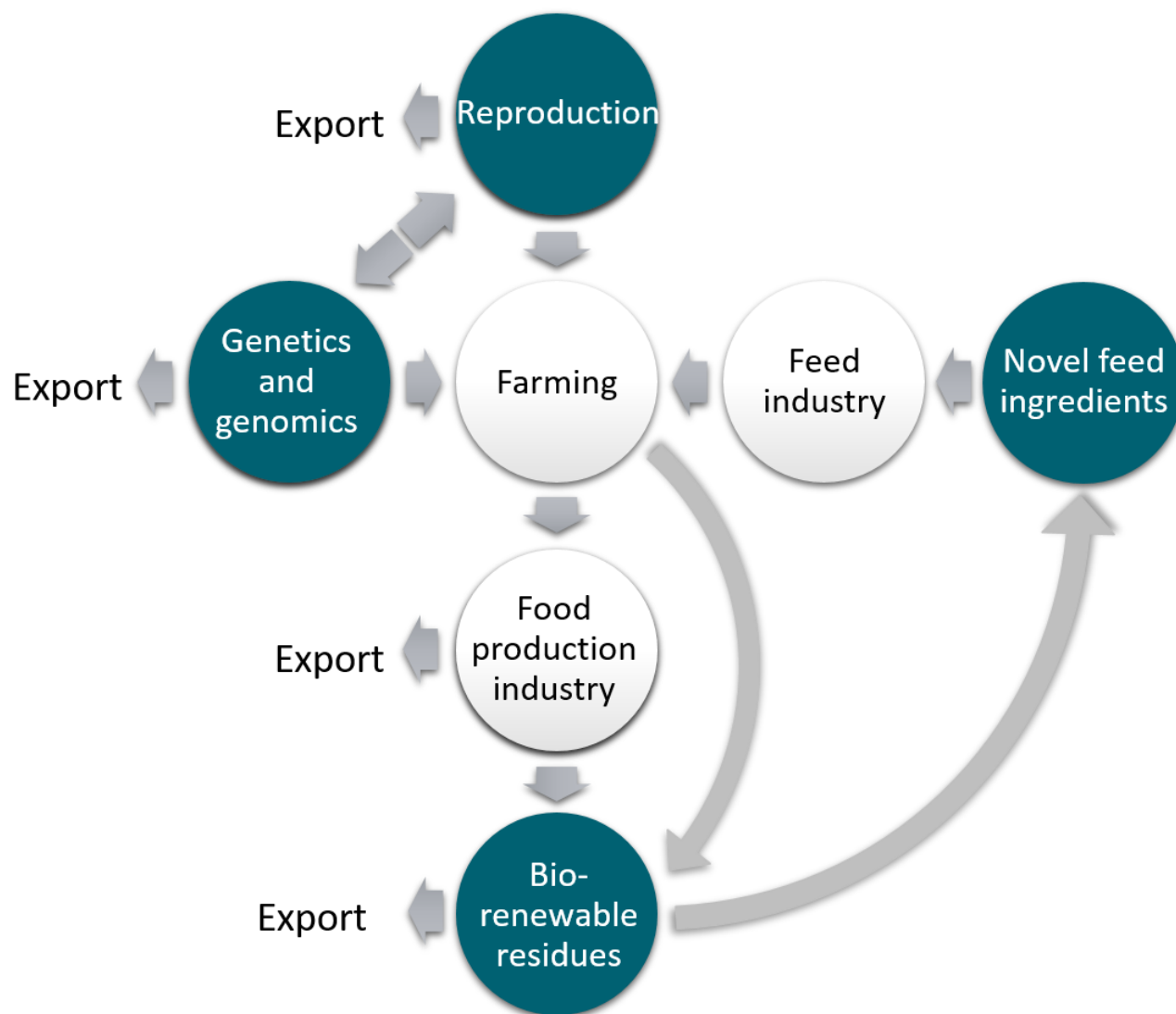
Nasjonal klynge med internasjonal relevans



Total omsetning 61 mrd NOK, 16.500 ansatte

HEIDNER

Heidner: Spesialisert kompetanse og teknologi som i økende grad etterspørres internasjonalt



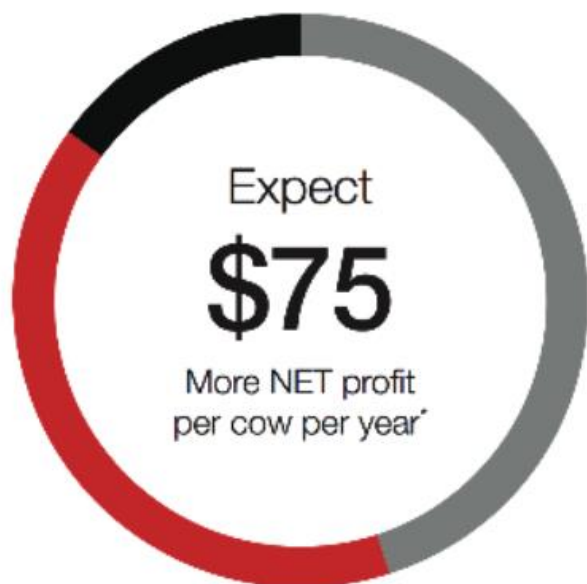
Geno Global og Genus ABS



Top HO x NR vs. Top HO

geno

[Norwegian Red](#)



- 45% Higher fertility
- 40% Reduced feed costs
- 15% Lower health costs

* Comparison of top 5 NR sires
versus top 5 HO sires when
mated to HO cows

HEIDNER



Norsvin og Topigs Norsvin

- Norsvin Landsvin
- Tilgjengelig markedsandel 100 mill. slaktegris
- Kan spare 900 000 tonn fôr, dvs ca €180 millioner i fôrkostnad

 **Norsvin**

 **Topigs Norsvin**
PROGRESS IN PIGS



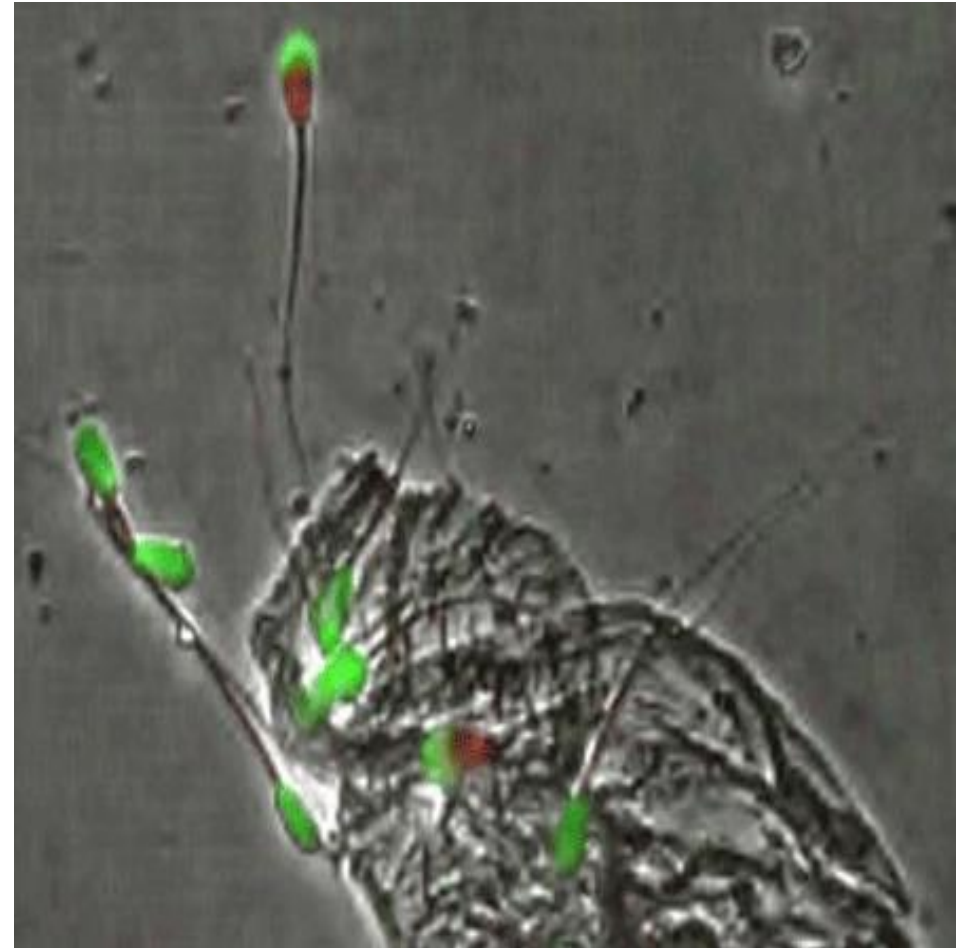
[video](#)

HEIDNER

SpermVital

- Sperm fra storfe fiksert i alginat
- Marked: EU28
ca 50 mill. doser
- Ambisjon:
Industristandard
- 70% gjenkjennelse
- 20% markedsandel

spermvital



[Video](#)

HEIDNER

Cryogenetics



Akvakultur – Bevaring av fisk - Zebrafisk



● Cryogenetics enheter

- Råvare:
kommunalt
avløpsvann
- Ambisjon:
redefinere
renseanleggenes
rolle
- Produkt:
biologisk rensing,
gjenvinning av fosfor og nitrogen



Norske fjørfebein kan bli verdt 8 mrd kroner

Bioco AS

- Enzymatisk hydrolyse

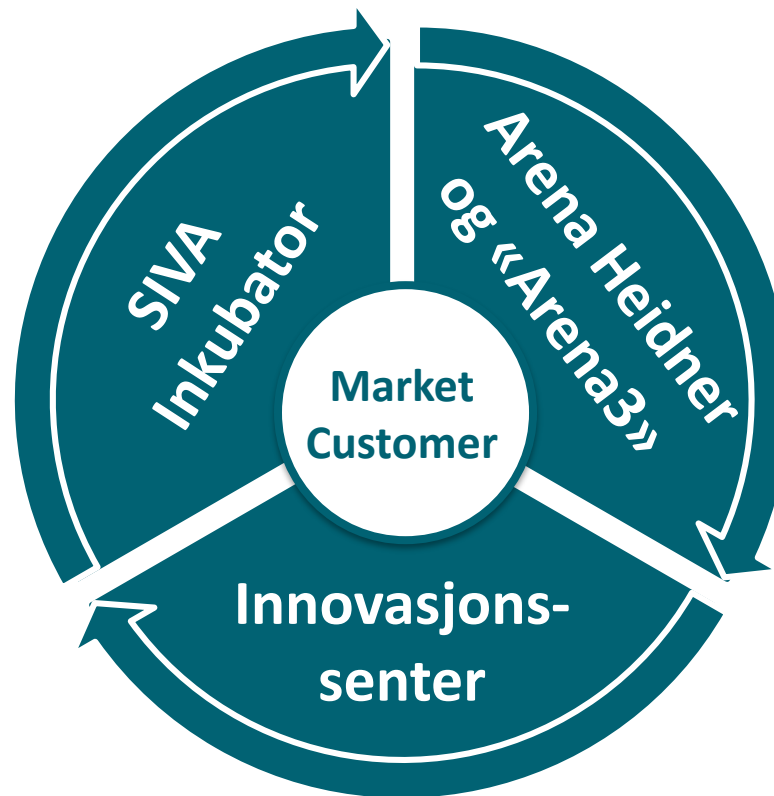
Produkter til

- sportsernæring
- forsterkede dietter
- kjæledyrfôr



BioSmia

Et markedsdrevet bioøkonomisenter



A composite image featuring three scientists in white lab coats standing outdoors against a backdrop of a cloudy sky and green hills. On the left, a Black man holds a microscope. In the center, a blonde woman smiles. On the right, a white man with glasses holds a beaker with smoke rising from it. A semi-transparent white banner is overlaid across the middle of the image, containing the company name and social media links.

HEIDNER

Arena Heidner

www.heidner.no

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twitter.com/ArenaHeidner

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