

Sustainability of European Beef Farming

BovINE Insights for Beef Farmers

Accessible, Relevant and Farmer Friendly 'On Farm' Practice Information and Materials

> Facilitated by Rhonda Smith & Marie Saville Minerva Communications UK







BovINE

1. BovINE Website



Sustainability of European Beef Farming



BovINE is an EU funded thematic network project focused on knowledge exchange to help address the challenges and drive the sustainability of the European beef farming sector and community. The project will connect with farmers across Europe by providing an open platform – the BovINE Knowledge Hub – where beef farmers, advisers, member organisations and researchers can exchange knowledge and share experiences to drive awareness and adoption on farm of innovative and proven practices.



Sustainability of

European Beef Farming

Challenges and Solutions

22nd June 2021

00.90 47.00 CECT

Beef Innovation Network Europe

Sustainability of European Beef Farming

Home About v News v Events Gallery Contact Media

Challenges and Solutions

Register Here

The BovINE network invites you to **register to attend** the project's next public meeting, being held online on **22nd June 2021**. This meeting, organised and hosted by French project partners IDELE and FNB, will focus on the **Sustainability of European Beef Farming** highlighting the challenges while presenting and discussing the potential solutions.

Privacy & Cookies Policy

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Priority Topics for 2021

The eight new priority topics for 2021 have been selected. Find out more about the two new priority topics in each theme

Environmental Sustainability

 Need to identify how best to reward farmers for environmental deliverables such as carbon reduction, biodiversity, water, soil and air quality

Carbon sequestration

0:02 / 0:30

BovINE Knowledge Hub

The BovINE Knowledge Hub (BKH) is available to all involved with cattle farming and the strategic and practical challenges faced by the sector. Beef farmers, farming organisations, advisors, researchers, and innovators can access knowledge, practical information, and evidencebased innovations on the co-related themes of socio-economic resilience, animal health & welfare, production efficiency & quality, and environmental sustainability.

Register to the BKH to comment and share content



22/06/2021



(1)





1.2 Network Managers Page



Sustainability of European **Beef Farming**



https://www.bovine-eu.net/about/

Beef Innovation Network Europe

AIRI KULVERT

Email m



Airi Külvet, member of the board of Liivimaa Lihaveis, has been active in the grass-fed production for 20 years. She has degree in animal science from the Estonian University of Life Sciences.

As a farmer, she has introduced sustainable grazing methods, which would provide living conditions and

Airi has also taught farmers in the framework of various projects led by cooperation partners Eesti

She has a good grasp on the situation with the Estonian grass-fed beef farms, the advisors' networks, and



habitats for all naturally occurring species as well as grass-fed cattle.

Lihaveisekasvatalate Selts and Organic Farming Platform

research and educational projects pertaining to grass-fed cattle.



Q

Search

MARIE PENN FNB

Mrs Marie PENN holds a Master's degree in advanced agronomy (spec. vegetal productions) obtained in 2012, at Agro-campus Ouest (Angers, France).

During five years, she worked for the agricultural insurance company, Groupama. First, she worked as product manager in the one of the 9 regional mutuals of Groupama, located in Brittany and Pays de la Loire. She was in charge of the greenhouses insurances issues, farm buildings and mortality of animals. Then, she worked at the head at the Group's operational strategy of this insurance named Groupama Assurances Mutuelle, located in Paris

She was involved in the elaboration of the new climatic insurance product, for grasslands, in case of climaterelated events (drought, excess or deficit of temperature).

She has been working for FNB as a project manager since summer 2017, in Paris. She is the interlocutor within the beef inter-branch (Interbev), and its actors (slaughterers, distributors, butchers, etc.).









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Project Partners

Efficiency & Quality

Network Network agers

BEEF INNOVATION NETWORK EUROPE

Network Managers

The BovINE Project has nine Network Managers based in each of the nine countries involved in the project. These Network Managers are responsible for the creation and development of local networks, as well as organising the national level events held in Autumn of each year.



DIRK AUDENAERT

BOERENBOND

My name is Dirk Audenaert and have been a consultant in livestock at the Boerenbond since 25 years. In this role I have direct contact with the beef farmers and I put the focus on the economic figures of the farm. In Boerenbond we have the FOCUS bookkeeping so I can search together with the beef farmer to the factors which are important for a better profitability

The beef sector in Belgium is very unique by the dominance of the Belgian Bleu. Beef farmers, full of passion, can produce in this way good beef on Flemish ground which is very expensive. Other races are less important.

As network manager in Flanders I want to be the bridge between research and practice. I hope that we can form a network of beef farmers, advisors and other stakeholders so we can bring our experience together. Together Privacy & Cookies Policy





2. BovINE Knowledge Hub - BKH



Sustainability of European Beef Farming



Home Submit Content Recent Posts My Account Sign Out



Home Submit Content Recent Posts My Account Sign Out



The BovINE Knowledge Hub (BKH) is available to all involved with cattle farming and the strategic and practical challenges faced by farming organisations, advisors, researchers, and innovators can access knowledge, practical information, and evidence-based inno themes of socio-economic resilience, animal health & welfare, production efficiency & quality, and environmental sustainability. Additi the BKH are able to comment on existing information and upload new and additional material on the core themes and thus contribute innovations that can be implemented on European beef farms. Register with the BKH to search and contribute.

Submit Content

Search: Keyword/Topic

Animal Health and Welfare

Animal Health and Welfare General

Latest Post: Mon 27th Jul at 15:40 | 6 posts

BEEF RANOWEDON NETWORK ELITOPE

Knowledge Hub / Guidelines of Peripartum Measures to Prevent Dystocia Problems / Pregnant cows and heifers grazing on semi-natural and natural pastures

Pregnant cows and heifers grazing on semi-natural and natural pastures

③ Mon 14th Dec, 2020 La Karin von Deylen ♥ Dystocia grazing pasture ⊆ Content Type: Good Practice



On the farm, difficulties with calving were a problem; the solution lies in the use of natural conditions. The semi-natural and natural pastures available in Estonia are rather unsuitable for young stock and suckler cows. The naturally occurring plants have low contents of protein and energy.

However, if the pregnant animals spend the grazing period (in Estonia beginning May 15th) on these natural pastures and move off the natural pastures at the end of September, the animals will not be too heavy when calving in early October. For Limousine and Simmental cattle, there is no need for (Veterinarian) assistance during calving and healthy calves are born.

Photo: A. Külvet

This good practice is only possible with calving in autumn.

This project has received funding from the European Union's Horizon 2020 rural renaissance programme | Project No: 862590 under call H2020-RUR-2019-15



22/06/2021



2.1 Content for Farmers

- Research Innovations (RIs) identified by the project (converted to Good Practices (GPs) when demonstrated on farms or via other methods such as online expert practitioner groups)
- Good Practices (GPs) identified and verified (some also through demonstration farms or via other methods) by the project
- Related information including visual content
 - videos, images, graphics
- Links to other websites/online, published papers, articles

Automated individual data for improving feed efficiency in Mertolenga cattle

🕐 Mon 23rd Nov, 2020 🛔 Virginia Resconi 🗬 Genetics teedlot residual feed intake 🖹 Content Type: Good Practice

A common challenge for beef cattle farmers is the high production costs, which could be minimised by improving feed efficiency; this would also minimise the environmental impact of beef production. That is why the association of Metolengos Bovine Breeders (Associação de *Criadores de Bovinos Merticiengos*) in Portugal installed nine units of the **Roughage Intake Control** (RC) system from Hokofarm Group (the Netherlands) in their Performance Testing Station, aiming to automatically collect individual data for feed intake. The data they gathered supports the selection of future breeding bulls and thus to genetically improve the efficiency of the Mertolenga population. Therefore, this innovation is related to three BovINE: themes:: *Sociaeconomic Resilience* by reducing feeding costs and *Production Efficiency and Meat Quality and Environmental Sustainability* by improving feed efficiency.



Improving carcass quality through annual inspections of certified grassfed beef

🕘 Wed 10th Feb, 2021 🛔 Jakeline Romero 🕸 data exchange quality schemes SEUROP carcass classification 🖹 Content Type: Good Practice

Liivimaa Lihaveis is a non-profit organisation from Estonia which aims to ensure animal welfare and sustain the biodiversity of grasslands, every single member of which is a certified organic beet producer. However, many carcasses from grass-fed animals were either too small (under 250 kg) or showed poor fatness; therefore, Liivimaa Lihaveis has created a government-certified quality scheme: 'grass-fed beet', which includes yearly farm inspections in order to help farmers reach the desired carcase characteristics.

The grass-fed beef quality scheme currently has 112 farms as members, with mostly Aberdeen Angus and Hereford breeds and a medium farm size of 30 suckier cows, where young bulls are castrated. Cattle are finished totally on grass or with a combination period of grazing with silage and hay offered indoors in winter (grass intake from May to October and silage and hay intake from November to April). In the video linked to below images of these types of animals are shown.



The 'grass-fed' quality scheme implies the following

A carcass weight of 250–350 kg;

This project has re

renaissance proc

A SEUROP fatness score between 1 and 4, but the recommended for a higher price is 3; and

· Age at slaughter: less than 30 months for castrated animals and bulls (not castrated) under 24 months

22/06/2021



2.2 Registration



Login		

Log in to access the BovINE Knowledge Hub.

Email Address	
Password:	
Forgot Password?	Login

Not yet	registered?	
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Register for an account, it only takes a few seconds.

Home Submit Content Recent Posts Sign In

First name *

Last name *

Email address *

Password *

Repeat password *

Country of Residence *

Occupation *

By registering for an account, you consent to the use of your data in accordance with our <u>Privacy Policy</u>.



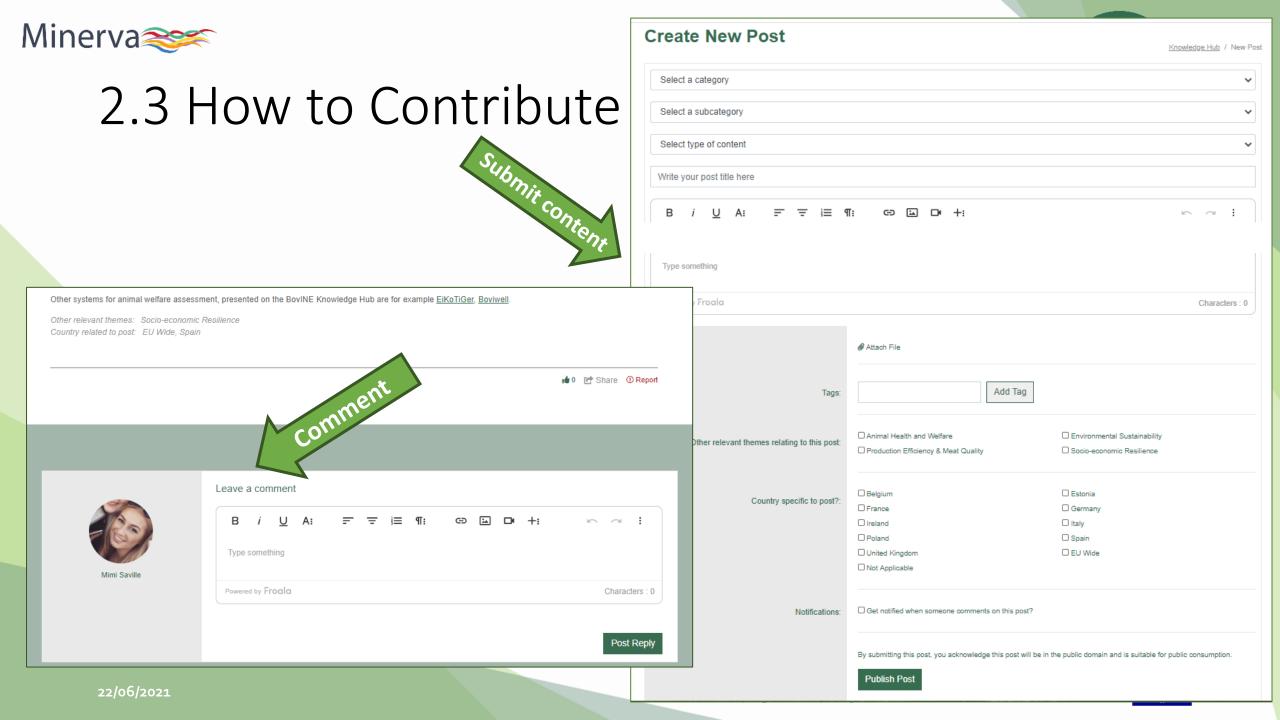
FREE TO JOIN

BovINE

BEEF INNOVATION NETWORK EUROPE









2.3 How to Contribute



- Relevant content based on experiences to benefit other farmers
 & Beef Farming sector
- Make sure you have permission to share the content credit where necessary/appropriate
- Only submit final and complete content to ensure quality
- Approval process in place for new posters to prevent spam on hub
- Search function improves with increase in content





2.4 What's in the Bovine Knowledge Hub (BKH) for you?



- Access to a wealth of knowledge that's been verified by range of experienced practitioners who are part of the BovINE project
- Knowledge related to the needs of farmers as expressed by farmers and collated by our Network Managers across Europe (so targeted and focused)
- Content focused on farmers and 'on farm' practice not a place for promotion by sales people
- All registered users have the ability to contribute and share own knowledge – as well as commenting on others posts and providing links etc





2.5 Questions about the BKH?





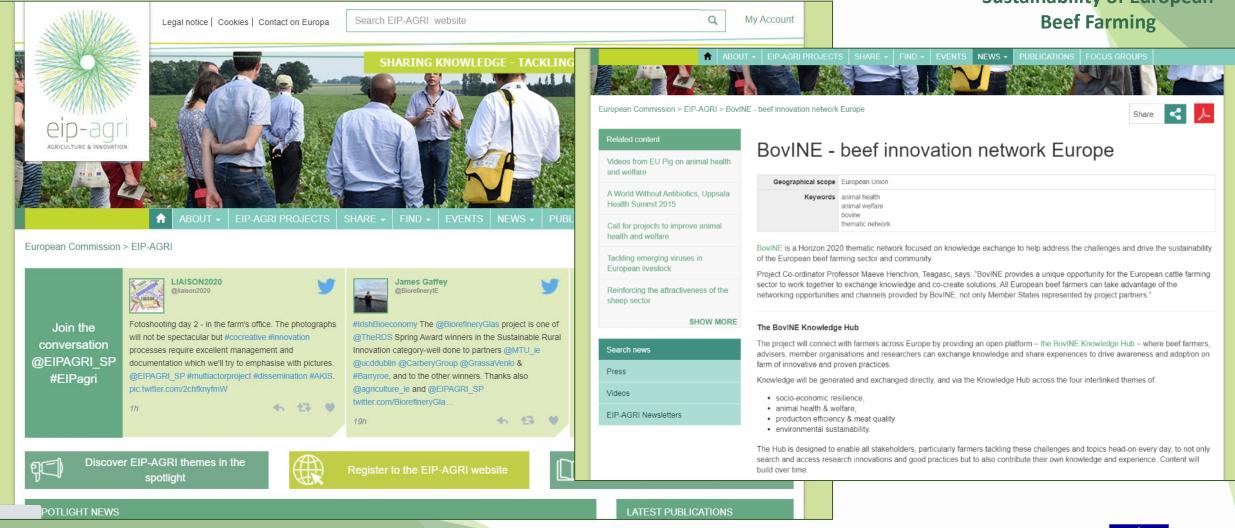




3 EIP-AGRI Practice Abstracts



Sustainability of European **Beef Farming**



22/06/2021

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Minerva 3.1 EIP-AGRI Practice Abstracts Catalogue

BEEF INNOVATION NETWORK EUROPE

BovINE

Beef Farming

A B C D E F G H I 1 BovINE D7.7 Catalogue of BovINE GPs submitted as EIP-Agri Practice Abstracts (March 2021) - <th>at No n-No</th> <th>Yes</th> <th>Proven in Demo</th> <th>Primary Country of ⊠ application</th> <th>Secondary Country of Z application</th> <th>anguage 1</th> <th>n guage 2</th>	at No n-No	Yes	Proven in Demo	Primary Country of ⊠ application	Secondary Country of Z application	anguage 1	n guage 2
1 BovINE D7.7 Catalogue of BovINE GPs submitted as EIP-Agri Practice Abstracts (March 2021) 3 0 3 0 4 1 4 1 5 1. Animal Health & Welfare 6 1. Animal Health & Welfare 6 1. Animal Health & Welfare 5 1. Animal Health & Welfare 5 1. Animal Health & Welfare 5 1. Animal Health & Welfare 6 1. Animal Health & Welfare 5 1. Animal Health & Welfare 6 1. Animal Health & Welfare 6 1. Animal Health & Welfare 1 1.1. Guidelines of peripa 1 1.2. Health and welfare	video available	sək Photo/visual available	Proven in Demo	nary try of cation	ndary ntry of ication	-	n guage 2
3 All Animal Health & Welfare Pelvimetry for natural births – measuring the pelvic carea to FLI Mar-21 11. Guidelines of peripa https://hub.bovine-eu.net/search/pelvimetry-for-mark 6 1. Animal Health & Welfare Scoring vitality in newborn calves FLI Mar-21 12. Health and welfare of https://hub.bovine-eu.net/search/scoring-vitality-in	at No n-No	Yes	-	Primary Country of application	Secondary Country of application	anguage 1	nguage 2
4 Image: Constraint of the second	at No n-No	Yes	-	Primary Country of application	Secondary Country of application	anguage 1	nguage 2
6 1. Animal Health & Welfare Scoring vitality in newborn calves FLI Mar-21 1.2. Health and welfare https://hub.bovine-eu.net/search/scoring-vitality-ir	n No		N.a.		· •		
			No	Belgium		German	English
7 1. Animal Health & Welfare The neonatal maladiustment syndrome. Squeeze techniqu FLI Mar-21 1.2. Health and welfare (https://hub.bovine-eu.net/search/squeeze-techniqu		Yes	Yes	Ireland	Germany	German	English
	u Yes	Yes	Yes	Portugal		German	English
8 1. Animal Health & Welfare Vitamin E, Selen, Ferrum - Management of newborn calves FLI Mar-21 1.2. Health and welfare https://hub.bovine-eu.net/search/management-of-		Yes	No	Germany		German	English
9 1. Animal Health & Welfare Rubber slats - the animal welfare version of slats? Mats or FLI Mar-21 1.3. Lameness of finishe https://hub.bovine-eu.net/search/use-of-rubber-ma		Yes	No	Germany	Ireland	German	English
10 1. Animal Health & Welfare Deep litter - a sensible compromise for fattening bulls? FLI Mar-21 1.3. Lameness of finishe https://hub.bovine-eu.net/search/deep-litter-a-ser		Yes	No	Germany		German	English
11 1. Animal Health & Welfare Digital Dermatitis - an expert vision of foot pathology FLI Mar-21 1.3. Lameness of finishe https://hub.bovine-eu.net/search/digital-dermatiti		Yes	No	Portugal		German	English
12 1. Animal Health & Welfare Foot and leg scores - Collecting Foot and Leg Scores for Abe FLI Mar-21 1.4. Recognising causes (https://hub.bovine-eu.net/search/collecting-foot-a	n Yes	Yes	No	Portugal		German	English
13 2. Environmental Sustainability Use of nutrient management plan to improve environment ILVO Mar-21 2.1. Reduction of Nutrien https://hub.bovine-eu.net/search/use-of-nutrient-r	n No	No	Yes	Ireland		English	
14 2. Environmental Sustainability Application of liquid manure with trailing shoe ILVO Mar-21 2.1. Reduction of Nutrien https://hub.bovine-eu.net/search/application-of-li	q No	No		Germany		German	English
15 2. Environmental Sustainability Cover crops to decrease nutrient leaching ILVO Mar-21 2.1. Reduction of Nutrien https://hub.bovine-eu.net/search/cover-crops-to-dec		Yes		Belgium		Dutch	English
16 2. Environmental Sustainability GHG mitigation in fodder production for beef cattle ILVO Mar-21 2.2. Reduction of the Carl https://hub.bovine-eu.net/search/ghg-mitigation-ir		No	No	Poland		Polish	English
17 2. Environmental Sustainability Beef carbon plan in Fernandez Terreros family farm ILVO Mar-21 2.3. Strategies to Reduce https://hub.bovine-eu.net/search/beef-carbon-plan		No		Spain		Spanish	English
18 2. Environmental Sustainability Using ruminal stimulant to reduce methane emissions ILVO Mar-21 2.3. Strategies to Reduce https://hub.bovine-eu.net/search/using-ruminal-st		Yes		Portugal		Portuguese	e English
19 2. Environmental Sustainability Using the BDGP (Beef Data and Genomics Programme) and ILVO Mar-21 2.3. Strategies to Reduce https://hub.bovine-eu.net/search/using-the-bdgp-tc		No		France		French	English
20 2. Environmental Sustainability Improvement of the performance of beef cattle through tar IVO Mar-21 2.3. Strategies to Reduce https://hub.bovine-eu.net/search/improvement-of-		No		Germany		German	English
21 3. Production Efficiency & Meat Quality Smart farming: linking information from ear and tail anima Uni Zar Mar-21 3.1. Animal monitor tool https://hub.bovine-eu.net/search/smart-farms-indi		Yes		Poland		Polish	English
22 3. Production Efficiency & Meat Quality Beef's Own Worth (B.O.W.): a predictor of carcass value at t Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/data-to-improve-perform		Yes		Ireland		English	
23 3. Production Efficiency & Meat Quality Improving carcass quality through yearly inspections of cer Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/search/improving-carcass		Yes		Estonia		Estonian	English
24 3. Production Efficiency & Meat Quality Genetic improvement for eating quality traits Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/search/genetic-improvement		Yes		Ireland		English	
25 3. Production Efficiency & Meat Quality Beef Label Rouge: a quality specification in France Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/search/beef-label-rouge		Yes		France		French	English
26 3. Production Efficiency & Meat Quality Marker-assisted selection related to meat tenderness in t Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/search/potential-marker		Yes		Spain		Spanish	English
27 3. Production Efficiency & Meat Quality Prediction of beef palatability using the Meat Standard Au Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/search/prediction-of-bee		Yes		Ireland		English	
28 3. Production Efficiency & Meat Quality Muscle ultrasonography utilization as a methodology to pe Uni Zar Mar-21 3.4. The use of available https://hub.bovine-eu.net/search/muscle-ultrasonography.		Yes		Portugal		Portuguese	2 English
29 4. Socioeconomic Resilience Yearly benchmark tool for full production costs for differen CRPA Mar-21 4.1. Economic planning to https://hub.bovine-eu.net/search/yearly-benchmark		Yes	No	Belgium		Italian	English
30 4. Socioeconomic Resilience Matching platform for landowners and beef cattle farmers CRPA Mar-21 4.3. Risk management sy https://hub.bovine-eu.net/search/matching-platfor		No	No	Estonia		Italian	English
31 4. Socioeconomic Resilience Contract marketing of beef to restaurants in Germany CRPA Mar-21 4.1. Economic planning to https://hub.bovine-eu.net/economic-planning-tool		No	No	Italy		Italian	English
32 4. Socioeconomic Resilience Use of contract pricing in risk management for finished cat CRPA Mar-21 4.3. Risk management sy https://hub.bovine-eu.net/search/use-of-contract-p		No		Ireland		Italian	English
33 4. Socioeconomic Resilience Economic effectivness of feeding with RolnikON system CRPA Mar-21 4.1. Economic planning t https://hub.bovine-eu.net/economic-planning-tools		No		poland		Italian	English
34 4. Socioeconomic Resilience Mathematical model to estimate the ideal culling weight CRPA Mar-21 4.1. Economic planning thttps://hub.bovine-eu.net/search/mathematical-mu		No		Portugal		Italian	English
35 4. Socioeconomic Resilience Beef cattle farms association to jointly market their anima CRPA Mar-21 4.3. Risk management sy https://hub.bovine-eu.net/risk-management-system		No		Spain		Spanish	English
36 4. Socioeconomic Resilience Manure management with the use of satellite imagery and CRPA Mar-21 4.3. Risk management sy https://hub.bovine-eu.net/risk-management-system	n No	No		Italy		Italian	English
37							





4. Farm Practices – Highlighted RIs & GPs



- Webinars
- Animations
- Social Media
- Press Releases & Articles



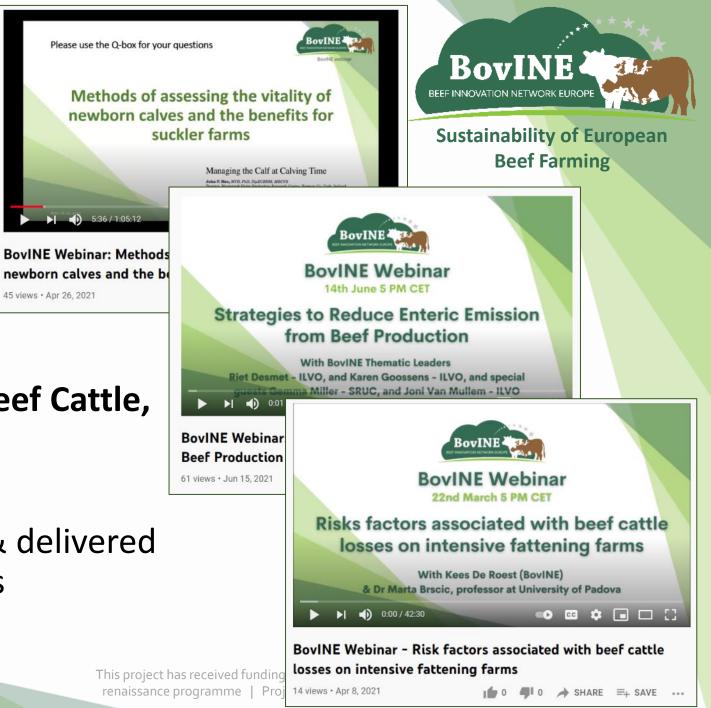


4.1 Webinars

3 webinars delivered focused on Y1 Priority Topics – available to view on website & YouTube

4th webinar - Virtual Fences for Beef Cattle, 28th June 5PM CEST

8 more webinar to be organised & delivered to focus on Y2 & Y3 Priority Topics







Sustainability of European Beef Farming

4.2 Animations







4.3 Social Media – useful for farmers too – no really!

- BovINE channels
 - Twitter, Instagram, Facebook
- Quick way for farmers to access BovINE information via phones when 'on farm' – how?
 - Follow BovINE channels
 - Like, comment, share posts to extend reach and share with your farming colleagues and advisors
 - Quick way to ask questions of the project (we will pass them on)







4.4 Press Releases & Articles

- Press Releases issued in English centrally – available in all 9 languages
 distributed to central media database
- Sent by partners to selected media partners across 9 countries
- Result articles and information in newsletters, magazines and websites accessed by Beef Farming community









4.4 Press Releases & Articles

wen en uitheriden, om viel die weg input te krijgen. De coonacrisis heeft wat noet in het eten gegooid, waardoor dit nog niet allemaal ao efficient kon verlopen all woorzien. Maar we merken dat iedereen zich flexibel optett, zodather project toch voorzingtaat. Musschien hereng tilt ook nieuwe kannee me. De korte keten gaat voorait, Wanneer de webnuder weer meer contact hoeft met de consument op de veehouderij ten goole komen.⁵ **Keen**⁴.⁵O Europees nievaal bestaat er

al een netwerk van demobedrijven: de FarmDemo Hub. Wellicht levert die site al de eerste kandidaat-bedrijven voor de demo's on. Er zitten daar wel al wat Vlaamse melkveehedriisen on. maar niet veel vleesveebedrijven. Het wordt zeker nog een uitdaging om de vleesveehouders mee te krijgen, maar er zijn in Vlaanderen mooie bedriven die met innovatie bezig zijn en daar een rol kunnen spelen. We willen dit project ook linken aan de Europese artnerschappen voor innovatie of EIP's. Die stimuleren innovatie en interactie tussen landbouwers. Landbouwers kunnen samen met ondermelory, advineurs en andere actionen een operationele groep oprichten rund een bepaalde thematiek. We hadden zo enkele jaren geleden al een operationele groep met vie evveehouders rond emissie, Het Rundveeloket geeft ook heel wat input, doordat rundveehouders daar aankloopen met hun wrappen. We heblien dos al contacten. maar we rekenen zeker ook op Dirk en rijn collega's voor nieuwe input."

In welke thema's willen julie zeker stappen vooruit zetten? Riet: "linnen het werkpakket klimaat gaan we werken rond het reducren van de koolstofevetsförak. Een ander topic is watergebruik en waterkwaliteit. Per topic zijn er vier onderliggende teenas. Elik aar bousen we oo één

ervan. Bij orbor fiotprint focussen we



eerst op het verlagen van de enterische

emissies. Wellicht gaan hier veel voe-

dergerelateerde zaken in zitten. Maar

dat is een Europees probleem, waarbij

we ook rekenen op onderzoek uit

andere landen. Voor het topic water

gaan we eerst kijken naar het reduce-

striëntenverlies in opper-

merken, de komende maanden? Riet: "We willen samen met Boeren bond beküken hor we het project het best onder de aandacht kunnen beengen bij de veebouders en andere stake holders. Daarna willen we met hen camenzitten om de echte noden bover te krigen. We zoeken ideeën rond de wenchillende thema's. Dit is jets waarin Dirk nin rol als networkmann ger aal spelen, Uiteraard hopen we dat maatregelen ons mettertijd toelaten om ook fysiek samen te komen, zodat we het niet allemaal online moeten doen." Karen: "We man eind dit jaar een eer ste most Vlaams netwerkevent oerani seren, waaris we interactie willen krij gen en samen brainstormen, in de hoop dat daar positieve dingen uitko

hoop dat daar positieve din men voor de sector." • klienaat aceren n ander rhwali-

BovINE

Dirk Aufmart

Wil jij meewerken?

Bings is binnen Europa ein belangrijk viereseeland met een hops zeltvorteningsgraad. Het vittlauw ras heeft gezorgd wor does strike ontwikkeling, maar andere viereseersisch kenden. de laatste jeren een lichte opmars. Vanue Borenbord viel ik dat wei de kannen die die project biedt niet mogen laten Sppen. Binnen Vlaanderen is onderzeek voor de viereseerschot zehr begerkt. Die uitstgingen voor de bekunst wan die sucher jen ochter auseimijk, wit zijn onze broekten op het slak van one ecologische workdarus? Weit zijn onze begerkingen inzake suport? Neie proberen andere landen het economisch rendement te werbeteren? Weit mel onzy vieekwalteit an ons binerweitzigt? Het zijn allemaat tenen's blie on stek intereseren. We krigen een unieke kans om onze positie duideligt is stellen nie en strug te vermen hossen wetenschag en praktijk. In hoop alwait op een positiee viewsen mandere andere stakehölders. Ben je genteresered in het Vaans Berkka, aufongenet.

We mogen de kansen die dit project biedt niet laten liggen.

Baar&Tuinder + 11 juni 2020 27



Progetto Bovine, a favore dell'allevamento da carne

di Alessandra Ferretti



INFORMATORE ZOOTECNICO n. 16-2020 18 settembre

If you are reading, receiving, accessing channels that are not yet covering the work of BovINE - let us know!



Sustainability of European Beef Farming



22/06/2021

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4.5 Key Actions for You 'Make the most' of BovINE & the knowledge the project is generating/making available ...



Sustainability of European Beef Farming

Keep an eye on our website	Register to the BKH	Register for the project
<u>www.bovine-eu.net</u>	<u>hub.bovine-eu.net</u>	<u>mailing list</u>
for new content & updates	to view & contribute	so you don't miss a thing
Follow & connect	Follow & connect	Follow & connect
with us on Twitter	with us on Facebook	with us on Instagram
@bovine_eu	/bovineeu	@bovine_eu
Watch videos & webinars	Get in touch via the	Contact the relevant
on <u>YouTube</u>	<u>Contact us Page</u>	<u>Network Managers</u>
and let colleagues know	on our website	to join the local networks

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5. Comments & Questions





