





Wednesday 2nd -Thursday 3rd July www.groundswellag.com

# Wednesday 2<sup>nd</sup>

# 6:00 am

# **Early Morning Bird Walk**

6:00am - 7:00am Meet at the Taxi Rank

Start your day off with birdsong! Our early morning bird walk is back, so whether you are a total beginner or a dedicated birdwatcher please come along for a walk and a chat. Our knowledgeable walk leaders will be on hand to help identify the birds and talk about some of the farmland habitats and management practices that can help to support them.

# 7:30 am Primary Tool Maintenance – Practical Yoga for Your Farming Body

7:30am - 8:15am The Workshop Tent

We will be working through a straightforward Yoga sequence which, if practiced regularly, can help you stay stronger, healthier, and happier in the one body with which you farm. Stretch, realign, and strengthen. Can be done (almost) anywhere, and worked into your daily routine. No previous experience needed. This method can benefit anyone regardless of age or ability. Your teacher has used this practice to great effect alongside her farming life. Clear, precise instructions, no cosmic wafting guaranteed !!

# 8:30 am Morning Yoga

# 8:30am - 9:15am The Workshop Tent

Join Violet from Violet Stopford Yoga for a 45 minute Morning Yoga Class to kick start your day at Groundswell.

Violet is an experienced 600 hour trained yoga teacher who will be inviting you to join her on the mat, let go, ground down and surrender deep into your body and practice. Violets classes are available for all levels even beginners.

Please bring a yoga mat if you have one.

# 9:00 am

# Veteran Trees: Discover What Lives Inside Old Trees

9:00am - 10:00am Meet at the Taxi Rank

Join the Woodland Trust veteran tree safari led by James Robinson Organic Dairy Farmer from Cumbria (NFFN England Chair) and Adrian Dutton Entomologist (Beetle Expert), as they explore the hedgerow and in-field trees at Lannock Farm. They will be uncovering the diverse array of creatures that call old trees home, discussing the importance of deadwood and how to manage the trees on a working farm.

# Feed the Soil Farm Trials

9:15am - 9:45am Soil Medic Tent (DF A50)

Join the Organic Research Centre to learn

more about 'Feed the Soil', a knowledge exchange hub and on-farm research project working on novel ways to manage organic waste for healthy soils and crops. Find out more from those contributing to the trials and how to get involved – with Catriona Willoughby, Andrew Sincock, Henrietta Courtauld and Bridget Elworthy

# Resonating Fields: Come listen to the soil sounds of Groundswell

#### Rye Hickman, Ollie Clark-Hattingh, Tom Martin, Ella Browning & Alex Montgomery

9:30am - 10:00am Soil Bioacoustics Listening Station DF H42

Step into the hidden world beneath your feet in this interactive soil sound installation. Resonating Fields invites you to listen to real bioacoustic recordings from around the UK and Groundswell! These recordings capture the vibrations and soundscapes of soil organisms and bring attention to the unseen layers of life. Explore how this low-tech, lowinvasive method offers new ways to potentially understand, relate to and monitor soil, biodiversity, and vitality. This interactive installation offers a sensory entry point into how we might tune in to soil ecosystems and reimagine our relationship with land.

# 10:00 am A Land Use Framework: Powering the Change in Farming and Nature?

Sue Pritchard, Hilary McGrady, Andy Cato, Tom Bradshaw & Dustin Benton

# 10:00am - 11:00am Big Top

One of the key questions around a Land Use Framework is how farming can play a big role in delivering nature and climate targets, with or without taking land out of production. But what role should 'management change' play? Regenerative, nature-friendly farming – as part of a wider, more sustainable approach to food production – will be fundamental. And from private investment to consumer purchasing, what more is needed? This session will explore how landlords are grappling with the multi-functionality of their land, the force for change being driven by Defra, and what this all means for the tenanted and wider farming sector by 2050.

# Pastured Pigs: beyond the farm gate

#### Amy Chapple, Flavian Obiero, Fred Price, Hannah Thorogood & Songsoo Kim

10:00am - 11:00am Seminar Tent

Last year we explored how pastured pigs could fit into regenerative systems. This year we want to consider the barriers to this transition. The journey doesn't end at the farm gate - let's explore strategies for building meaningfully connected, caring supply chains.

# Worming your way to better soil health

# Marc-André Selosse, Rob Poyser, Becky Sykes & Jules Phillips

10:00am - 11:00am Grass Tent

What a coup! 'Vulgariser of science' (a brilliant French phrase) and inspirational mycologist Marc-André Selosse, makes his first appearance at Groundswell. An unmissably energetic speaker, Marc-André will bring home the urgency of improving soil health, explain what makes for healthy soil and why earthworms have an important role to play. This theory will be brought to life by Jules Phillips' 7 year journey of increasing worm populations at Ham Street vineyard, plus Joel from Vinescapes' experiences of improving UK vineyard soils through building soil biology. Joel will also bring along his worm demo farm. Come see the galleries vourselves!

# Does the agriculture input sector have a role in regen ag?

#### Kate Russell, Vicky Robinson, Lydia Smith, Ruth Grice & Heather Oldfield

10:00am - 11:00am The Workshop

The agricultural input sector is not always considered in the discussion on scaling regenerative agriculture despite the role it plays. This session will discuss what farmers need from the sector to enable them to transition and scale up in their own businesses. Are the current investments in low carbon fertilisers, biologicals, integrated pest management, cover crops and plant genetics enough and are there bigger gains that need to be made available through technology, innovation and knowledge exchange?

# The Great British Wool Revival: Rebuilding from farmer to fashion

### Tamara Cincik, Alex Reynolds, Zoe Fletcher, Harriet Fletcher-Gilhuys & Jessica Horton

# 10:00am - 11:00am The Study

The panel will discuss The Great British Wool Revival, which remapped a broken system from farmer to designer. Established by Fashion Roundtable with The King's Foundation and YNAP, alongside their Modern Artisan programme in September 2024, to promote British wool and to give farmers an opportunity for income generation from their wool, which for all too many was seen as waste or a byproduct. In 6 months we have seen 200 businesses join the map and "The King's Clip" scarf, which used wool from Dumfries House, sold out in under 48 hours! The session will also discuss regenerative fashion and what this looks like from field to final product.

# Nature Markets Update - where are we now?

# Susan Twining, Helen Avery, Alex Begg & Ivan de Klee

10:00am - 11:00am Speaker's Corner

We will look at the latest developments in government and the market that influences the environmental funding opportunities for regenerative farming and nature-based

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projects. It will cover - back to basics on types of funding available (government, offsetting, corporate/supply chain and charity); update on latest policy changes; update on the private sector market opportunities, including soil carbon; routes to market for farming businesses; risks and realities of different funding options and contracts; and real life experience and examples.

# Measuring Food Quality, Nutrition and Health

# Matthew Adams, Dr David Unwin & Eric J. Smith

#### 10:00am - 11:00am Soil Tent

How do we define ""good food"" in a world where nutrition labels and marketing claims often fall short of capturing true quality? This panel brings together three pioneering perspectives on plant, animal and human health to challenge and expand our understanding of food quality, how we measure it and use food to create ecosystem health.

Together, they explore a shared principle that quality cannot be reduced to a single metric. Instead, it lies in the integrity, complexity, and biological resonance of our food. Emerging themes include the role of citizen science, in-field sensing technologies and the prescription of regenerative food to support human health.

# Unity in Diversity: Europe's Farmer-led Agrifood Revolution

#### Simon Krämer, Anders Lerberg-Kopstad, Cathal Donnelly, Meghan Sapp, Matteo Mazzola & Naomi Oakley

10:00am - 11:00am Breakout Tent

Europe's regenerative farmers are rising and uniting. This panel features farmer-leaders from Italy, Ireland, Norway, and Spain, and Simon Krämer, Executive Director of the European Alliance for Regenerative Agriculture (EARA), a network of land stewards working across policy, markets, finance, and education. EARA drives aligned farmer leadership through rapid consensus and a context-, place-, and outcome-based approach, unlocking systemic change across Europe. They will share how coordinated farmer-led action aims to leapfrog Europe into regeneration and share insights from the world's largest farmer-led study on regen ag's potential.

# Sowing British Seeds -Securing our future

# Adam Alexander

10:00am - 10:30am Bookworm Tent

Adam Alexander recounts some of the stories he has written about in his latest book The Accidental Seed Heroes, and his encounters with amazing and delicious crops and the farmers, plant breeders and scientists in the UK and around the world who are creating and conserving a greater diversity of more climate resilient and better adapted crops that can thrive in low-input, agroecological, organic systems.

# Why Choose Trees?

Simeon Day, Joshua Davenport & David Oates

#### 10:00am - 10:30am AF Tent

This session will introduce the benefits of integrating trees onto farms. Through a panel session it will share real world examples of the benefits farmers have experienced from integrating trees into their farming system. The session is aimed at those starting to think about how trees can help achieve their farming business objectives.

# **Story Shack**

10:00am - 12:00am (Drop-in Session) – Soil Association Tent (PF F13)

Your story can shape the future of food.

Are you a regenerative or organic producer and have a desire to share your story? We believe your story is one of the most powerful tools you have.

Drop in for a storytelling surgery session with our experts, Olivia James and Dan Morrell. In this one-to-one session, we'll help you uncover and communicate the values, passion, and purpose behind your work—so people can connect with more than just your produce.

Everyone has a story to share, lets find yours!

# Tree species selection

# Matt Lowe & David Oates

10:30am - 11:00am AF Tent

Join Matt Lowe from Alba trees, to hear about the importance of good tree selection when planting trees on Farms. Matt will talk through key elements farmers and landowners should consider when selecting a tree species and nursery to purchase from. Joined by farmer Dave Oates, who will share key tips and tricks to successfully coordinate large scale tree planting on your farm. Alba trees is the UK largest cell grown tree nursery, based in Scotland but supplies the whole of the UK and specialises in native trees and shrubs.

# 11:00 am

# Regenerative viticulture meet & greet

# Justin Howard-Sneyd, Alistair Nesbitt & Marc-Andre Selosse

11:00am - 12:00pm Grass Tent

You'd have to be living under a stone to not know that vineyards are booming in the UK. Come along and meet the people on a mission to make them as regenerative as possible. The Regenerative Viticulture Foundation is a charity dedicated to inspiring and supporting the transition to regen practices in vineyards globally. Luckily for us, they are based in the UK and can bring all the learnings from around the world to our exciting new wine region. This is your opportunity to learn more - and meet Marc-Andre Selosse after his talk.

# Dung Beetle Safari

# Sally-Ann Spence & Claire Whittle

#### 11:00am - 12:00pm Safari Tent

A safari out into the cattle pasture to introduce dung beetles & their ecosystem functions alongside a practical guide to the DBFF assessment for baseline data & monitoring on own farms.

Join entomologist and farmer Sally-Ann Spence along with vet and farmer Claire Whittle, from Dung Beetles for Famers, on a tour of the wonderful world of dung beetles. Dig into dung and learn all about these ecosystem warriors, why they are so important and how to support them. You will never walk past a cow pat again without turning it over to have a quick look.

# Pasture-Raised Layers Safari David Cross

#### 11:00am - 11:30am Safari Tent

Interested in pasture-raised layers? Join this informal walk and talk safari to view the 450 laying hens in a farmermobil unit on the farm. Meet at the Safari Tent.

# **Benefits of Trees on Farms**

### Ellen Smith, Simeon Day & Mike Adams

#### 11:00am - 12:00pm Safari Tent

Join the Woodland Trust and Simeon Day from FWAG South West to explore the different ways trees can benefit your farming systems. This is a walk for those who are starting to think about trees and you want to explore further. An opportunity to start by looking at what you already have and then building on the discussion going forward. Let's talk trees and what they can do.

# Building public resilience to food system shocks

11:00am - 12:00pm AFN Network+ PF C26

Prof Lang's research for the National Preparedness Commission asks; "what would the UK public do" in the case of a food system failure? Other countries, including Sweden, are beginning to build 'civic defence' into their food systems, so that communities have the resilience to continue feeding themselves, if food chains fail. What might this mean for the UK? How has our social fabric changed since we last had to do this in WW2? And importantly - how can farmers play their vital roles in working with local people and building community resilience? Covid showed how critical farm shops were in crisis, and the next crisis may not be far off.

# Earthworms and their impact on farm soils in the UK and Austria

#### **Tim Parton & Alfred Grand**

11:00am - 11:30am Soil Nurture DF B45

Discover how Alfred Grand (Austria) and Tim Parton (UK) harness the power of earthworms to build healthy, productive soils. This session blends science with onfarm insight, showing how biology-led practices drive soil regeneration. Learn what worked, what didn't, and what they'd do differently to accelerate results. Expect realworld tips, data, and inspiration to help you unlock the underground potential of your own fields. The worms are working—are you?

# **Crops Plot Tours**

#### 11:00am - 11:30am Frontier Environmental Crops DF D39

Frontier, Groundswell Environmental Crops Partner, welcome you to a walk and talk tour of their 30 diverse crop plots in the Demo Field.

Learn from our team of advisors on how the innovative range of options on display can

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deliver an integrated approach for your soil health, integrated pest management, forage, water quality and the wider farmed environment and how these environmental actions can be incorporated within your public and private funding requirements.

Catch, cover, companion, living mulch, grazing, winter bird food, pollinator and hedgerow options are on display helping to bring your regenerative farming opportunities to life.

# Sow What? How Exchange Market shares costs of sustainable farming

11:00am - 11:50am Soil Association Tent (PF F13)

Join Emily Norton and a panel of businesses and farmers to explore Exchange Market—a scalable, farmer-led scheme tackling agricultural scope 3 emissions without involving offsets or credits. Designed to pay farmers for reducing emissions and improving environmental outcomes, the scheme shares costs across supply chains from retailers and processors to lenders and landowners. Learn how the scheme aligns with Defra, DESNZ, and 3Keel best practice, supports more sustainable farming, and offers robust and proportionate monitoring, reporting, and verification.

# Land Sparing vs Land Sharing Roundtable

11:00am - 11:45am CLA Stand DF E30

Professor John Gilliland, expert in sustainable agriculture land management practice and policy, and advisor AHDB and their member on the Food Data Transparency Partnership will join the CLA for a roundtable discussion about land sparing or sharing. He will lead a discussion on the importance of baselining for individual businesses and for government, and how we can achieve the right balance, for food security, nature recovery and climate action.

# Farming smarter: the data on nature friendly farming Craig Bennett, Rob Field, Isobel Tomlinson & Patrick Barker

# 11:15am - 12:00pm Wildlife Trust

Are there regenerative practices that not only boost agricultural yields but combat climate change and recover wildlife?

Farmland hosts a significant proportion of UK wildlife, and farm management can impact greenhouse gas emissions and wildlife populations. Increased awareness of the links between a sustainable farm business and healthy wildlife populations means we can turn this around, provided we have good evidence to guide management choices.

This session will explore the current evidence and ongoing research to improve our understanding of how regenerative agriculture can support both UK farm businesses and wildlife.

# Regenerative Allies: Beetles, Cattle & Trees

# Andy Gray & Kelly Jowett

#### 11:15am - 11:45am The Study

This proposed breakout session will see the brilliant scientist-farmer double act of Kelly Jowett and Andy Gray come together as they explore the hidden but vital roles dung beetles, grazing livestock, and trees play in creating resilient farming ecosystems. Kelly and Andy will share practical insights and experiences from the field, highlighting how these elements contribute to biodiversity, animal health and resilient farming practices.

# How to Feed Your Soils: Solutions from Around the World

#### Dan Kittredge, Josefine Herz, Peter Fröhlich, Nick Viney, Zoltan Lengyel, Henrietta Courtauld & Bridget Elworthy

11:15am - 11:45am Soil Medic Tent

Join Dan Kittredge, The Land Gardeners, Josefine Herz and the fantastic EARA team to learn about solutions for how to feed your soils from around the world.

# **Rainfall Simulator**

### Ian Robertson & Danny Coffey

#### 11:15am - 11:45am Affinity Water Stand PFX4

See the dramatic effect of two inches of rainfall on soils under different management regimes: no-till and cultivated, with and without cover and under permanent pasture

# Pasture for Life Membership & Certification

# Bryony Marshall, Kate Martin & Stuart Mitchell

11:30am -12:00pm PFL Tent (DF A31)

Hear more about the benefits of Pasture for Life Membership, our certification standards and how to go about getting certified.

# Mob Grazing Kit Demo James Daniel, Emily Daniel & Jamie Jack

11:30am -12:00pm Safari Tent

Join Pasture for Life and Progressive Farming Company for a demo of a range of kit and equipment options for mob grazing sheep and cattle.

The sessions will incorporate semipermanent and mobile equipment, water and power infrastructure as well as fencing.

# Don't let weeds take the lead Will Smith, John Cussans, Jonathan Henry & Henny Lowth

# 11:30am -12:00pm AHDB Tent

Herbicide resistance continues to be a challenge to conventional farmers. With a confirmed UK case of a glyphosate resistant grassweed the need for alternative control options is increasing. For IWM to be successful, understanding your weed seedbank must be a key priority to help you make the right decisions for effective weed control and reduce the potential risk of resistance. Drawing on expertise from across the sector, this session will explore how to measure and manage your weed seedbank, discuss effective cultural control options for controlling germinated weeds and highlight technology advances that will increase your tool box.

# Automating biodiversity monitoring

# 11:30am -12:00pm UK Centre for Ecology & Hydrology DF C36

Monitoring biodiversity is key to understanding our impacts on nature and there are now many technologies available to help us monitor nature on farmland. UKCEH's team develops and uses new technologies across the UK and around the world. These experts will demonstrate the tools they use and give an insider's perspective on their strengths and weaknesses. On show will be technologies for monitoring insects at night and pollinators during the day, for listening to birds and bats, as well as for eavesdropping on sounds underground. How accurate are they? Are they expensive? Is this use of AI sustainable? Come along to find out.

# Windrow Compost Turning Demo

### 11:30am -12:00pm Next to Richard Western - Stand DW4

How to create compost on a field-scale, turning muck into a more stable product. Cattle muck is mixed with woodchip to balance the C and N. The temperature is monitored to ensure it reaches 65 degrees before turning to aerate, this is done two to three times. Come and see the turner in action at the far end of the Demo Field (DW4)

# 12:00 pm

# Reshaping supply chains for a regenerative farming future

### Julia Kirby Smith, Josiah Meldrum, Hannah Gibbs, Katie Palmer & Patrick Holden

12:00pm - 1:00pm Seminar Tent

This session will explore how farmer-focused supply chains can drive a regenerative transition from field to fork. We'll look at innovative ways for farmers to reach consumers, gain fairer profits, and reestablish the connection between citizen and producer. We'll also delve into the power of public procurement and the emerging businesses that champion regenerative practices. This session will spotlight the realworld examples and strategies that make good food accessible to everyone, especially those experiencing lower incomes. Come and discover how reshaping supply chains can benefit pave the way for a regenerative farming future.

# Milk; The original, and controversial, superfood Matthew Evans

# 12:00pm - 1:00pm Grass Tent

Despite milk being around us all the time, this miracle food is often misunderstood, sometimes undervalued and is not without controversy. In this session Matthew will unravel its mysteries, celebrate its wonder and look into the pretenders to its throne as the original superfood. It's a mind blowing exploration of the science, history and politics of what makes mammals different from every other life form on earth, looked at with the humour and humanity of someone who has dealt with the product from farm to the table.

# Uncovering Limiting Factors on Your Farm

Abby Rose, Tim Williams, Ian

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# **Robertson & Jed Soleiman**

#### 12:00pm - 1:00pm The Workshop

We will unpick how the physical, biological and mineral aspects of the soil impact each other. Learn how you can work with visual indicators, lab tests and other observations to troubleshoot and identify limiting factors on your farm. We will do this by focusing on 3-4 key talking points, such as a compaction layer in the soil, high/low pH, low Brix etc.

# Can Curlews Live on Farmland?

### **Mary Colwell**

### 12:00pm - 1:00pm The Study

Mary Colwell will discuss the Eurasian Curlew's reliance on farmland in the UK for breeding and rearing chicks, both in the lowlands and the uplands. The Curlew is a red-listed species whose decline is largely due to poor breeding success. Issues include high levels of predation, intensive farming practices, habitat degradation, flooding, drought, afforestation, lack of insects, disturbance by people and dogs, and early/ frequent cutting for silage. As many of the issues are directly related to farming, farmers hold the key to the curlew's survival into the future.

# AI in Ag: What's Possible, What's Not, What Farmers Need to Know

#### Koen van Seijen, Louisa Burwood-Taylor, Ichsani Wheeler, Maarten van Dam & Naeem Lakhani

12:00pm - 1:00pm Speaker's Corner

AI is transforming agriculture, how can farmers and land managers be sure it works for them? What digital twins, soil health metrics, novel robot sensors and other technologies can do to support profitable farming and enable ecosystem service payments-while also addressing critical questions about data rights, governance, and ownership like: How can farmers and landholders retain control of their own data and capture more of the value AI creates? How can the new tech help farmers to monitor, track and predict soil health and empower them to make on-farm decisions? Through maps and real-world examples, let's explore limits and opportunities.

# Research in no-till organic vegetable production Sonia Lee

#### 12:00pm - 1:00pm Soil Tent

Delve into inspiring results from UK's first fully-replicated field trials in no-till vegetable production at Newcastle University and Durham. The trials include 5 different cover crop mixes that were mechanically terminated then planted with calabrese, and no till onion production using compost and silage mulches. Comparisons include crimp rolling with mowing, no-till with tillage based methods, and soil aeration. Different scales are represented, using both 4-wheel and 2-wheel tractors. Results show great promise, with significant differences in yield and weed pressure, and some no-till treatments outperforming tillage-based controls.

Farmers in Conversation Ian Piggot, Jennie Tatlock, Will

#### **Davey & Ed White**

12:00pm - 1:00pm Breakout Tent

Ian Pigott hosts three farmers who will present about their farms and discuss some of the trials and tribulations of their regenerative journey.

# Stories of Vanishing Species and Reasons for Hope Beatrice Forshall

#### 12:00pm - 12:30pm Bookworm Tent

From Manure to the Moon - Stories of Vanishing Species & Reasons for Hope

Dung beetles & stellar navigation, bats & tequila, the fastest mammal and a salamander that is able to feel light through its skin - join Beatrice Forshall, author of The Book of Vanishing Species and Groundswell's artist in residence on a journey through the lives of six species threatened with extinction and their importance to the health of our soil, air & water. The talk is a celebration of the natural world and shows us what can be done to protect it. There will be a reading, book signing and a chance to buy a bottle of walnut ink made on Beatrice's family farm.

# Shelterbelts - Opportunity for land resilience and productivity

### John Davis, Becci Berry & Jim O'Neill

12:00pm - 1:00pm AF Tent

Overview of global research in windbreak and shelterbelt technology, leading to the Optimal Shelterbelt (OSB). Discussing regulations and current ELM opportunities. Overview of importance of microclimate, soil humidity and temperature on Crop Degree Days (GDD), and potential to reduce impact of wind and low temperatures on grassland recovery. Benefits of shelterbelts for livestock, including reducing feed needs by moderating body temperatures. Observations on behaviour change between thermal comfort zones. Tree species selection in the context of farm and climate. Integrating trees into agroforestry for farm productivity and resilience.

# Thought for the Day

12:15pm - 12:30pm Big Top

Reflections on the day from a very special guest

# What is all this talk about Regenerative Agriculture? Gabe Brown

### 12:30pm - 1:30pm Big Top

Gabe Brown will explore the core principles of regenerative agriculture and the mindset shifts required to move from inputdependent systems to resilient, nature-led models. Drawing on decades of experience and global examples, he will outline how regenerating soil health, ecosystem function, and farm profitability are not only possible but essential. This keynote will challenge attendees to rethink their role in the food and farming system and embrace a more functional, holistic approach to land stewardship.

# 1:00 pm Butchery Unit Tour

### **Jonathan Fisher**

1:00pm - 2:00pm Meet at Lannock Farm stand PF H9 to walk to the butchery unit

Walk to visit the on-farm butchery and discuss the benefits of selling meat directly to the consumer, there is also the chance to discuss the feasibility of commercial mobile abattoir solutions which the fisher Group can now offer.

# **Hedgerow Safari**

## Pippa Chapman, Megan Gimber & James Robinson

#### 1:00pm - 2:00pm Safari Tent

Hedgerows provide significant benefits for farming, from reducing soil erosion to providing shelter for livestock. They are also crucial in supporting farmland biodiversity, and mitigating climate change and flooding. So join us for a practical session to view a recently laid hedge at the Groundswell site, and discuss and ask questions about hedges, including (i) practical solutions for planting and establishing new hedges, (ii) how to assess and record hedgerow condition, (iii) how to implement a management cycle that works for you, and (iv) the multiple benefits of hedgerows in agricultural landscapes.

# Farm wildlife habitat safari Shelley Eden, Georgina Bray & Sophie Mott

1:00pm - 2:00pm Safari Tent

An informal tour of habitats on the Groundswell site that are valuable for farmland wildlife. Join us to see how these habitats support important farmland biodiversity, and discuss their management for the benefit of nature and farming.

# **Grazing Planning Workshop**

# James Daniel, Claire Beaumont & Chris Berry

#### 1:00pm - 2:00pm PFLA Tent

When implementing mob grazing, one of the first questions people ask is how many animals in how big a paddock for how long? In this workshop we will explore all aspects of carrying capacity and grazing planning, what calculations to make, how many days grazing are available, how many animals can be fed...we will work through a range of grazing management types, such as mob grazing, conservation grazing and set stocking, and discuss which might be more appropriate at different times of the year.

# **Soil Surgery**

#### Michael Kennard, Tom Fairfax, Jeff Allen, Matthew Evans, Peter Fröhlich, Nick Viney, Zoltan Lengyel & Tom Mitchell

#### 1:00pm - 2:00pm Soil Medic Tent

An informal opportunity for one-to-one advice from a brilliant range of farmers and soil experts. Drop-in for troubleshooting, guidance, and solutions on how best to feed your soil.

# Turning no-chem regen grains into Fielden Whisky Dave Smith & Henry Astor

1:00pm - 1:30pm Fielden Whisky

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#### Stand PF E19

What does it mean for a brand to put responsible farming practices first, rather than as an afterthought? Fielden Whisky relies on its no-chem regen approach to farming, a low-input system that massively reduces reliance on agrichemicals and protects the soil, biodiversity, and water quality. At this talk, Fielden will discuss how low-input grain systems work for the land, the farmers, and the brand, and how Fielden and other brands can spearhead the way for more businesses be early adopters for positive change.

# PES Technologies: In-field Soil Health Indicator Measurement Demo

#### **Charlie Taylor**

1:00pm - 1:30pm PES Technologies DF E34

In this demonstration PES Technologies will showcase their handheld in-field soil health indicator device. With just one sample, and using the power of smell, the affordable, portable device completes multiple tests of biological, chemical and physical properties of the soil, benchmarks against cloud data and delivers reliable results to your mobile phone in minutes. No more leaving decisions to chance, just the answers you need to make correct, timely decisions and do your job more effectively.

Join us to see the ScentsCheck technology in action and to find out the applications this device has for regenerative agriculture.

# Q&A for Your Feed & Forage Goals

1:00pm - 1:30pm Barenbrug DF H30 Come and ask questions about regenerative solutions for your feed and forage goals.

# Wildlife Farms and Estates Roundtable

### Jake Fiennes, Ed Trevor-Barnston, Dr Johnny Wake, Mark Cunliffe-Lister

13:00pm - 13:45pm CLA Stand DF E30

Join the best land managers across Europe as they lead the charge in biodiversity enhancement with Wildlife Farms and Estates accreditation! Experience firsthand insights and hear of the benefits of accreditation from landowners from across England.

The CLA's Deputy President Gavin Lane will chair the session and present latest awards. There will be cider, but bring your own lunch

# Lowland peat Solutions -Rethinking farming on lowland peat

#### Vicki Hird, Philip Jarvis, Sarah-Jane Taylor, Sarah Johnson & Cameron Edwards

# 1:10pm - 1:50pm Wildlife Trust

Lowland carbon peat soils are precious from storing vast amounts of carbon to being a key wildlife, food and hydrological resource. Yet they are severely degraded, leading to soil and nature loss and greenhouse gas emissions. This session will explore the tools we have to rethink agriculture on lowland peat with speakers [including farmers] who are directly involved in projects on the ground or exploring options for policy change and with a Q&A for the audience.

# **Regenerative stacking**

# Stuart Oates, Hannah Jones & David Oates

## 1:15pm - 1:45pm The Study

Which regenerative practices are complimentary? How can you layer approaches to make the most of existing habitats on your farm? Join us to hear how Dave Oates is stacking regenerative practices in Cornwall to create multifunctional landscapes and maximise the health of the land and the strength of his business.

# Food First: The Ultimate Nature-Based Solution for Sustainable Farming

#### Dr Laura James, Rachael Madeley Davies, Emily Norton & Jake Freestone

#### 1:15pm - 1:45pm AHDB Tent

In the race to meet environmental and climate targets, the focus on offsetting others' environmental footprints often overshadows a critical truth: food production is the ultimate nature-based solution. This session challenges conventional narratives, arguing that natural capital 'investment' onfarm, is not just an environmental nicety, but a business-critical strategy to secure resilient and sustainable farming businesses & food for decades to come. Join the debate about whether natural capital markets can genuinely build resilience or if they risk becoming distractions from or threats to the long-term survival of UK farming businesses.

# Subtle Energies of The Land

# Patrick MacManaway

#### 1:30pm - 2:30pm The Workshop

Patrick MacManaway works on farms and growing projects around the world improving the productivity, coherence and health of humans, animals, plants and the land through alignment of subtle energy. He talks about his methods of 'land whispering' and shows how this has major and measurable impacts in the places he works.

# Introduction to Coaching: A Free Coaching Session

### 1:30pm - 2:00pm Vidacycle MS16

Come enjoy an introduction to coaching with some of the UK-based coaches who trained with Nicole Masters. Explore what regenerative coaching is and enquire into how it can benefit you. It will also be an opportunity to show any photos and observations you have collected with Soilmentor to support the discussion. Bring along your unanswered questions and uncover the next steps you can take; there will be a selection of coaches on hand to delve into your queries.

# Rainwater Harvesting - What, How & The Benefits

# Michael Jorden

1:30pm - 2:00pm JRH Water Management PF C9

Find out from the rainwater harvesting specialists -

- What is rainwater harvesting?
- How rainwater collection works ie collection amounts etc
- Benefits of rainwater collection
- `The best time to save water was yesterday. The next best time is NOW.`

# Niab stand tour - the science behind regen-ag

#### Joseph Martlew, Lydia Smith & Phil Howell

### 1:30pm - 2:00pm NIAB Stand DF F33

The science, technologies and strategies behind regenerative farming at Niab, showcasing how through sustainable intensification and precision agriculture we can still optimise productivity – producing more from less – while at the same time protecting and improving the condition of the land and surrounding environment.

Explore the range of break crops, plus research work on legume crop improvement and, as part of the Centre for High Carbon Capture Cropping, take a look at some of the UK's input-efficient crops that may feature on farm in the future in response to our need for a more resilient agricultural system.

# Unpacking the opportunity in the organic market

#### 1:30pm - 2:20pm Soil Association Tent (PF F13)

Join us to find out fresh consumer insights and market trends, hear from Abel & Cole on developing the organic home delivery market and creating new routes to markets for suppliers, and hear first hand from organic Farm Director, John Taylor, about growing organic field scale veg in an arable rotation and his pioneering experience of building and growing a supply base to fulfil organic retail and wholesale. Learn about the challenges and rewards of being involved in the organic sector and explore the future potential of organic with those shaping its direction.

# 2:00 pm Inside the room: Can British Farming Be Saved?

# Henry Dimbleby, Justin King & George Eustice

#### 2:00pm - 3:00pm Big Top

British farming is under pressure. The Future Farming Programme began with real promise. But that coalition is now coming apart. First the scrapping of Agricultural Property Relief for many farmers. Then, without warning, the government cut the Sustainable Farming Incentive. Now media is full of talk that the SFI may not return, and that cheap, low-welfare imports will drive British farmers out of business. Some fear a lurch back to industrial farming. All this comes as food security is already under threat.

Justin King and George Eustice know why the system keeps stalling and what might be done to get it moving again.

# Breaking free: can farming ever escape its glyphosate dependency?

Andy Neal, Ian Wilkinson & Tim Parton

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# 2:00pm - 3:00pm Seminar Tent

Ian Wilkinson and Tim Parton will discuss their personal approaches and experiences of using and reducing glyphosate applications at FarmED and Brewood Park Farm. Discussion will be illustrated by evidence collected from their soils of glyphosate persistence; the effects of ploughing or direct drilling on soil structure and nitrous oxide emission potential; and the effects of ploughing or glyphosate application upon soil microbial biomass and community stress markers. The session objective is to raise awareness of the consequences of management decisions and how they can be remedied effectively.

# Silvohorticulture integrating trees into vegetable production

# Ben Raskin & Andy Dibben

#### 2:00pm - 3:00pm Grass Tent

What can trees offer to growers as we try to cope with climate uncertainty. Heavy rain, strong winds and long periods of drought are all becoming more common. This session will explore how to intelligently integrate trees into horticultural crops to provide resilience in your growing system.

This session will cover the benefits of trees in horticulture, potential tree crops, system design, tree understory, cropping tree crops and potential negative impacts of trees on horticultural crops.

Both speakers have designed, established and managed agroforestry systems and have extensive experience in commercial horticultural crop production.

# The ecological importance of livestock with a case study

#### Sally-Ann Spence, Clive Turner, Noah Walker, Niels Corfield & Stephanie Holt

#### 2:00pm - 3:00pm The Study

This lively & informative session will address the importance of livestock within the agricultural landscape by focusing on the biodiversity it supports above, on & below ground. Highlighting how livestock really is an integral component of biodiverse & resilient farming systems for the future.

# Can protected sites be improved through regenerative farming?

#### Judicaelle Hammond, John Cresswell, Annette McDonald & Ben McCarthy

#### 2:00pm - 3:00pm Speaker's Corner

Farming on protected sites such as SSSIs can be subject to many restrictions. Yet only 38% of SSSIs are in favourable condition. Our panel will share their experience of using regenerative farming to sustain farming incomes, enhance the environment and help meet the UK's 30by30 commitment, on inhand farms and working with farming tenants. We will also discuss whether the 'designation' model for protection is fit for purpose, and how it could be improved.

# A perspective on Agroecology, Regen Ag & Paradigm Transitions

# Joel Williams

### 2:00pm - 3:15pm Soil Tent

Regenerative agriculture has emerged in recent times as the new kid on the block but it has evidently drawn inspiration from earlier alternative agriculture paradigms, such as agroecology. This presentation will outline some of the convergence and divergence between the agroecological and regenerative paradigms with a particular focus on how they each approach a transition from the current system and the role of peer networks in supporting this transition.

# Reforging our relationship with seed

## Dizraeli, Fred Price, Holly Silvester, Songsoo Kim & Josiah Meldrum

#### 2:00pm - 3:00pm Breakout Tent

How can a food revolution start with seed? Our relationship with seed is centuries old, but in our recent history we've become disconnected from it. Over the past 100 years 75% of crop genetic diversity has been lost, and with it resilience, adaptability and food security. Seed is part of a pattern of consolidation & disempowerment within our food system, yet is often least considered or taken for granted. Why is seed Sovereignty important? Who leads this stewardship? Join us to explore the relationships and intentions behind seed.

# Taking the Golden Hoof One Step Further

#### Nicola Noble, Mike Adams, Jake Freestone & Tim Pratt

#### 2:00pm - 3:00pm AF Tent

Building on the success of the NSA's lively session at Groundswell 2024, we return for another engaging and thought-provoking discussion on how integrating livestock into arable systems—especially through agroforestry—can enhance productivity, sustainability, and resilience. This session promises a wealth of real-world experience and practical strategies for those considering or already working with mixed systems, agroforestry, and regenerative agriculture. Hear from three mixed arable and livestock farmers who will share their stories all ably Chaired by Nicole Noble of the National Sheep Association.

# God is an Octopus

#### **Ben Goldsmith**

2:00pm - 2:30pm Bookworm Tent

Ben Goldsmith talks about his book God Is An Octopus: Loss, Love and a Calling to Nature

# Working With Subtle Energies of The Land

### Patrick MacManaway, Maddy Harland, Julia Wright & Eddie Rixon

#### 2:30pm - 3:30pm The Workshop

We hear from practitioners and farmers working with subtle energies of the land. What evidence is there that this type of work can improve soil health, water quality and the well-being of plants, animals and humans, and what would such evidence mean for our growing and farming practices of the future?

# 3:00 pm Regen rotation tour incorporating no-till potatoes Richard Harding

### 3:00pm - 4:00pm Safari Tent

Join us at the bottom of the demo field for a tour and detailed explanation of the seven year Regen rotation, now in its second year. Designed to incorporate all the principles of a regenerative system - whilst adding field scale vegetables; namely no-till potatoes and sweetcorn to the system. Taking inspiration from an organic system, the rotation incorporates a two year fertility building phase with the hope of stacking a livestock enterprise onto this part of the rotation in future years.

# Regen Field Trip: learning to use the Regen Indicators

### Abby Rose, Greer Manderson, Clare Hill, Annie Landless & Tristan Leslie

### 3:00pm - 4:00pm Safari Tent

Dig into the underworld of soil with a practical demo of how to do in-field observations for regenerative farming. Learn how to monitor the 10 Regen Indicators in the field with the Soilmentor team and supporting coaches. See how you can use the Indicators and many other observations to support you in deciding what actions to take (or not) on your land. Grow your regen mindset and change the way you see your farm by observing through the lens of the Regen Indicators.

# **Biodiversity Bimble**

### Elysia Bartel, Dr Sarah Cook, Dr Rosie Knapp, Rachel Richards & Dr Claire Carvell

#### 3:00pm -4:00pm Safari Tent

ADAS scientists and Farm Wildlife entomologists will show you how to recognise some wild plants and key farmland invertebrates, with a focus on bumblebees, predators and parasitoids. Bimble between our four stations along the Groundswell meadow to hear from all the speakers specialising in agriculture research and conservation. Discover biodiversity and discuss methods for promoting wildlife and encouraging natural pest control on farms. We will use sweep nets, bug nets, pooters and pitfall traps to show you which pests, predators, pollinators, and other wildlife are living on site and which plants provide their habitat.

# Cover Crop Clinic: I'm begging you for MERCI!

#### Ana Reynolds, Ian Gould, Ed Horton, Toby Simpson, Clive Wood, Kelly Jowett & Angus Gowthorpe

#### 3:00pm - 4:00pm Earthworm Arms Big Top

An interactive cover crops and herbal leys workshop at the Earthworm Arms – refreshing alternative to a panel session! The Cover Crops Guide steering group will be digging into the most practical aspects of species selection, establishment, grazing, nutrient dynamics, and biodiversity – all with a firm focus on financial return and practically realising the benefits to the rotation that we hear so much about.

# Resonating Fields: Come listen to the soil sounds of Groundswell

### Rye Hickman, Ollie Clark-Hattingh, Tom Martin, Ella Browning & Alex Montgomery

3:00pm - 3:30pm Soil Bioacoustics Listening Station DF H42

Step into the hidden world beneath your feet in this interactive soil sound installation. Resonating Fields invites you to listen to real bioacoustic recordings from around the UK and Groundswell! These recordings capture the vibrations and soundscapes of soil organisms and bring attention to the unseen layers of life. Explore how this low-tech, lowinvasive method offers new ways to potentially understand, relate to and monitor soil, biodiversity, and vitality. This interactive installation offers a sensory entry point into how we might tune in to soil ecosystems and reimagine our relationship with land.

# FWAG Pond Safari - In Search of Lost Farmland Ponds

# Jilly McNaughton, Lucy Jenkins & Nigel Russell

3:00pm - 4:00pm FWAG PF E1

Join FWAG East as we visit a recently restored pond at Lannock Farm and meet some of the invertebrate life it supports. We'll consider the best way to approach and fund this vital work and see first-hand what the science tells us; that regenerating lost farmland ponds is one of the quickest ways to boost biodiversity at a landscape scale. Working with landowners, FWAG East has created and restored more than 600 ponds since 2020 under Natural England's District Level Licensing scheme for great crested newts. Together we are transforming our freshwater habitats one pond at a time!

# **Crops Plot Tour**

#### 3:00pm - 3:30pm Frontier Environmental Crops DF D39

Frontier, Groundswell Environmental Crops Partner, welcome you to a walk and talk tour of their 30 diverse crop plots in the Demo Field.

Learn from our team of advisors on how the innovative range of options on display can deliver an integrated approach for your soil health, integrated pest management, forage, water quality and the wider farmed environment and how these environmental actions can be incorporated within your public and private funding requirements.

Catch, cover, companion, living mulch, grazing, winter bird food, pollinator and hedgerow options are on display helping to bring your regenerative farming opportunities to life.

# Alternative proteins, what's in it for farmers & land use change?

3:00pm - 4:00pm AFN Network+ PF C26

Livestock production and alternative proteins are likely to sit increasingly side-byside in the coming years, with alternative products taking greater market share than currently. Rather than debate whether this should happen or not, we propose a session starting from the reality of this continued trend and ask – what next?: What might this mean for farmers? Are there potential opportunities even? And what are the implications for land use change, carbon sequestration, and emissions in general? Our speakers share their research on this topic. Join researchers from the Royal Agriculture University and others.

# Serving up sustainability: public sector journey to agroecology

3:00pm - 3:50pm Soil Association Tent (PF F13)

The Government has pledged that public sector food will be 50% locally sourced or of higher environmental quality. How is this going to be delivered? What are the opportunities ahead for producers and suppliers in accessing the notoriously difficult public sector?

Hear from the Soil Association and EM on an exciting new tech solution that will enable SME producers and suppliers to supply agroecological and local produce to schools, hospitals, and the rest of the public sector. We are launching several local pilots, so come along to find out more and how you might get involved.

# **Couples Therapy**

## Rebecca Mayhew, Stuart Mayhew, John Pawsey, Alice Pawsey & Kate Bradshaw

3:00pm - 3:45pm PFLA Tent

Many farmers are best friends, partners and business collaborators. But how do we balance personal and professional collaboration, and even conflict whilst needing to maintain harmony at work and at home. How do you decide how you work together, maintain boundaries, accountability and get the best out from each other? This session will have helpful, practical tips from executive coach and leadership professional Kate Bradshaw, and couple famers Rebecca and Stuart Mayhew and John and Alice Pawsey.

# Are you Beaver-ready? How beavers can boost your farm resilience

### Craig Bennett, Hilary McGrady, Richard Allan, Angelika von Heimendahl & Gerhard Schwab

# 3:10pm - 3:50pm Wildlife Trust

Panellists will discuss how beavers' return can promote the resilience of farm businesses, from securing management payments, to supporting drought resilience to delivering nature recovery with its related tourism opportunities. Hear from speakers who have beavers on their land – both intentionally and unintentionally, and those who work with them to support beavers and the land managers whose land they inhabit.

# Managing perennial weeds in low input systems Ella Bradfield, Andy Gray & Lynn Tatnell

3:15pm - 3:45pm The Study

Want to reduce herbicide usage? Aiming for a low input system? Worried about perennial weeds? Join us for this breakout session as we go over the key perennial weeds and how to best manage them in low input systems. From creeping thistle to docks and ground elder to bindweed, find out how to deal with them whilst using less herbicides

# Green Food Rebellion:How can farms feed values, not just bellies?

### James MacCartney, Emma Steele, Charlotte Forkes-Rees & William Mayor

## 3:15pm - 3:45pm AHDB Tent

This session explores what consumers want from food, whether they really care about sustainability, how those 'wants' and values are communicated back to farmers and whether they then influence decision making on farm? We then investigate practical ways management, genetics and innovation are driving sustainability, improving farming efficiency, and delivering high-quality, ecoconscious food to meet consumer expectations. Once we have food that feeds values, and not just bellies, how do we then communicate that back to the consumer?

# Bokashi and Microbes

# Andrew Sincock & Jeff Allen

3:15pm - 3:45pm Soil Medic Tent

Join Andrew Sincock of Agriton and Jeff Allen of Microbz to learn more about how to harness Bokashi and the power of microbes to transform your soil.

# Live demo: Handheld scanners for soil testing

#### 3:30pm - 4:00pm Affinity Water Stand (PF X4)

Have you heard of handheld scanners for infield soil testing? Join Jessica Underwood from the University of Reading for a live demo and chat about how these scanners work, what they're good at (and not so good at), and how they're being used to measure things like soil carbon. Whether you're curious about the tech or thinking about how it fits on your farm, come see it in action and ask questions.

# Farmers helping Farmers in the Land "Down Under"

# Joel Williams & Michael Gooden

# 3:45pm - 5:00pm Soil Tent

Since 2002, VicNoTill has led innovation in Australia's farming systems, empowering farmers with a 'farmers helping farmers' approach. The group challenges traditional, high-input methods to promote regenerative practices that improve soil health and resilience. With a focus on practical, realworld solutions, VicNoTill has become a global leader in sustainable agriculture, transforming farming mindsets and achieving significant yield improvements. Its commitment to soil health, nutrition, and market-driven quality is reshaping Australia's agricultural future.

# 4:00 pm

# Food system shocks: what's needed for civil food resilience?

# Tim Lang

4:00pm - 5:00pm Big Top

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My talk will:

o summarise what shocks face the food system - some well-known, some less so.

o outline official positions on resilience, and ask whether it's being delivered for food.

o show that, despite being a Critical National Infrastructure, food lacks full attention.

o explore the gaps between what's being done and what could be done.

o propose we need a systemic approach to how to feed people in crises.

o stress public engagement is a key to national resilience planning, as is social cohesion.

o argue the resilience agenda gives urgency to current debates about food and farming.

o ask what you can contribute to civil food resilience.

# Facing the challenge of antimicrobial resistance

# Dr Aoife O'Driscoll, Ed Bailey & Prof Matthew Fisher

4:00pm - 5:00pm Seminar Tent

The One Health approach is a joint effort of various disciplines providing solutions for human, animal & environmental health. Antimicrobial resistance (AMR) is an area that best illustrates how a One Health approach can tackle critical global problems affecting human health, farmed & natural environments & livestock production. We will discuss some of the anthropogenic drivers of AMR including climate change, agricultural systems, green-waste recycling & human habitation & consider how agricultural, environment & social policy can come together to drive local and global action.

# Enhancing Natural Capital Through Innovative Regenerative Farming Paul Barnes, Hugh Ward & Prof Darren Gröcke

#### 4:00pm - 5:00pm Grass Tent

The future of farming is under threat in the UK, and we need to adapt and show that farming, and subsequently, food security for the Nation can be achieved in a sustainable, profitable manner. Emerging markets, like Carbon Capture, Biodiversity Net Gain, and Ecosystem Services etc. have promise but are not delivering at a scale or speed required to achieve Food Security and Net Zero. The Lynster Farmers Group (LFG) has formed a working relationship with scientists to identify, develop, monitor and improve Natural Capital. This session will present projects on anaerobic digestion, nutrients, biochar farming, flood management and soil health.

# Teamwork Makes The Dream Work

# Ian Wilkinson, Andrew Bullock, Clare Hill & Ed Horton

4:00pm - 5:00pm The Workshop

Whether it's reducing inputs, increasing biodiversity or minimising tillage, having the support and buy-in of the whole team is essential to success. Involving people in the decision making, instead of telling them that they have to change, can make all the difference. The farmers on the panel will explain how they navigated changing farming techniques, the problems they had along the way and how they have learnt from them.

## How to build a movement of community nature recovery

### Helen Avery, Ben Goldsmith, Mark Walton, Charlotte Hollins & Christoph Warrack

### 4:00pm - 5:00pm The Study

Nature recovery projects are now more investable with the integrity of local participation. A movement of community land initiatives is gathering pace around the world, of which those in the British Isles are pioneers. Can farming and communities together turn the tide on nature decline?

With blended finance, ownership and management, its now possible to move landscapes into active local management for food production and wildlife restoration, lifting health and resilience, livelihoods and economy. So how, with commensurate scale and pace, do we get this done?

# Beyond Yield: Building Profitable Regen Systems Gabe Brown, Stuart Johnson & John Gregson

4:00pm - 5:00pm Speaker's Corner

Gabe Brown and Stuart Johnson explore how shifting from a yield-focused mindset to one centered on margin can unlock real profitability in regenerative systems. They'll share practical insights from farms making this transition, highlighting the business case for regeneration. John Gregson will contribute additional perspective on how verification and accountability can support profitable, principle-led change. This session is for those ready to rethink success, build resilience, and take control of their bottom line.

# Growing the Future: Children, Food, Farming & Sustainability

### Olivia Shave, Oliver Tyrrell, Amy Arnold, Alice Pawsey & Richard Dunne

#### 4:00pm - 5:00pm Breakout Tent

Chaired by Olivia Shave, this session highlights two initiatives bringing learning to life on farms across the UK. A nine-year partnership between Barnham CEVC Primary and Euston Estate shows how farming and sustainability can shape the whole curriculum. The Sustainable Food Trust's Beacon Farms Network connects schools with over 40 farms, helping children understand where food comes from and why sustainability matters. Speakers will explore how farm-based learning builds confidence, inspires careers, and nurtures the next generation of environmental stewards.

# Feeding Trees to Livestock: Opportunities and Practicalities

# **Clive Thomas & Lindsay Whistance**

4:00pm - 5:00pm AF Tent

A look at the use of trees as a source of fodder covering the potential benefits (nutritional, medicinal, behavioural) alongside the practicalities of different approaches, i.e., fresh browse or preserved fodder and ways of harvesting, processing, storing and feeding tree fodder. Gaps in knowledge and experience to be discussed.

# Seeing the Whole Picture: Towards Accurate food Eco-Metrics

4:00pm - 4:50pm Soil Association Tent (PF F13)

Are we measuring the right things to drive real change? As the demand for environmental accountability grows, clarity is urgently needed. Markets, policymakers, and investors are demanding robust data – solutions are emerging, yet in many cases metrics fail to capture the true impact of regenerative and agroecological approaches, enabling greenwashing and driving harmful practices. This session explores how we can move towards a shared approach to measuring impact – one that's consistent, credible, and accessible – while accurately reflecting outcomes like soil health, biodiversity, and carbon.

# Sacred Business: Aligning with Earth's Wisdom Nikki Trott

# 4:00pm - 4:30pm Bookworm Tent

In a time of ecological, food and human crises, it's not enough to tweak our systems – we must transform from the inside out. This author session explores how we can align how we lead and work with the wisdoms of the Earth – delving into principles of symbiosis, cycles and long-term horizons. Led by Nikki Trott, author of Sacred Business, strategist, CEO adviser and founding partner of Barefoot Ventures and Rooted, we will explore how we can design businesses that thrive in harmony with life on Earth, including stories and insights from regenerative farmers.

# 5:00 pm Mob Grazing Kit Demo James Daniel, Emily Daniel & Jamie Jack

#### 5:00pm - 5:30pm Safari Tent

Join Pasture for Life and Progressive Farming Company for a demo of a range of kit and equipment options for mob grazing sheep and cattle.

The sessions will incorporate semipermanent and mobile equipment, water and power infrastructure as well as fencing.

# McArthur BDC and Bühler UK grain separation & cleaning demo

# Tom Wood

5:00pm - 5:30pm McArthur BDC & Bühler UK Demo Stand DF H40

Thinking about or already intercropping, but struggling to add value to both crops by not being able to separate and clean them – key with the high levels of ergot experienced last year? Then the McArthur BDC working demo on Stand DFH40, is for you.

McArthur BDC is showing how its JK Machinery JCC 08 VibroCompact Intercropper - with three vibrating sieves - separates and cleans mixed crops, (such as wheat and

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beans) to a high standard, in a single pass.

Crop will be further cleaned via a Bühler SPARK Pro, an easily operated colour (optical) sorter, demonstrating with the right equipment, ergot and other contaminants can easily be removed.

# Using indigenous diets to shape our food system

### Mike Keen

5:00pm - 5:30pm Earthworm Arms Big Top

Is our food system heading the right way? Increasing yields and reducing environmental is great but are we growing the right stuff? Join Mike as he chats through his experiments and research into discovering humankind's optimal diet. From eating only sea mammals in Greenland to rotten fishheads in Mexico and his new 12month dietary project eating his way through the major human diets, this is headscratchingly good stuff designed to add to the food system debate.

# How can we cultivate the skills needed for regenerative farming?

#### Ian Stevenson, Tess Howe, Josh Davis, Thomas Vaughan & Emily Padfield

5:00pm - 5:45pm Wildlife Trust

As UK land management shifts to prioritise biodiversity, land managers, educators and advisors face new challenges. Skills, guidance and support are key to planning and delivering sustainable farming that balances food and nature. This panel, with voices from policy, academia and practice, will explore how to build capacity for nature recovery, focusing not on the what, but the how.

# Finishing cattle on pasture Johnnie Balfour & Kate Martin

#### 5:00pm - 5:30pm PFLA Tent

Join Kate and Johnnie in discussion exploring the details of finishing beef cattle outside in fields. Together they will discuss the considerations for the grazing platform, the potential for finishing throughout the year and if there is a reliance on a particular market output.

# **Aerobic Composting**

## Marc Verhofstede, Tom Mitchell, Henrietta Courtauld & Bridget Elworthy

5:00pm - 5:30pm Soil Medic Tent

Learn about the Luebke method of Controlled Aerobic Composting to produce high quality, humified compost on your farms with The Land Gardeners, Marc Verhofstede and Tom Mitchell.

# A closer look at the benefits of a protein break crop

5:00pm - 5:30pm NFU Stand DF G39

Protein crops such as peas, beans and lupins are often overlooked as a cropping option, despite offering a multitude of benefits. From reducing reliance on unsustainable feedstocks, to improving soil health and reducing reliance on PPPs, protein crops can help reduce carbon, improve biodiversity and supply the nation with sustainable nutrition. The benefits of a broad rotation are widely known, and multiply with a flowering break crop that adds soil nitrogen and structure. We look at the benefits of protein crops, delving into soil science, investigating improvements to animal health and welfare and boosting the sustainability of UK food.

# Farm bird surveys – how to track effects of conservation measures

# **Gavin Siriwardena**

5:00pm - 5:30pm BTO Stand MS8

Many farms are actively managing to enhance biodiversity, but lack evidence that what they are doing is working and the formal monitoring activity that would deliver it. However, evidence is important to show what is working and to feed back so that improvements can be made if needed. The British Trust for Ornithology has unique bird survey expertise and can provide a range of professional bird monitoring packages, from summaries of existing data to bespoke surveys and comparisons of on-farm changes to those shown by regional data. We can also advise on using bioacoustics. I will introduce the options and tell you how you can get involved.

# Growing Resiliency to Floods and Heat through the Soil Sponge

## **Didi Pershouse**

5:15pm - 6:45pm Big Top

Come learn how the structural and functional integrity of soils (the ""soil sponge"") is key to resilience. Flooding, drought, fire, heatwaves, food and water security, biodiversity, and public health can all be addressed by growing landscapes with diverse vegetation and deep living soils that soak up rain and store it underground.

Likewise, wind speeds, local and regional temperatures, cloud formation, and rainfall are all influenced by the way we manage the land surface. To create a ""living climate,"" we must understand how the whole system works together, and respect the essential workforce of plants, animals, insects, fungi, and microbes.

# Regenerative Sourcing: a symbiosis of chefs, farmers & middlemen?

#### Catherine Chong, Harry Dyer, Sam Best, Chris Leach, Christian Jochnick & Anna Tobias

#### 5:30pm - 6:30pm Seminar Tent

How is regenerative farming changing the culinary scene in the UK and Europe? Hear from some of the most talented and accoladed chefs and restauranteurs on their approach to working with farmers directly or through working with a wholesaler. Learn about the opportunities and challenges in supporting farmers who have transitioned or are still transitioning to regenerative agriculture, and ways to share risks and rewards in building a fairer symbiotic relationship between the farming and hospitality industry.

# **Gaining ground**

Tom White, Tom Gregory, Sophie Alexander, Andrew Reese & Jonny

# Rider

### 5:30pm - 6:30pm Grass Tent

Yeo Valley's Tom White hears from dairy farmers about their journeys on regenerative and regenerative organic farming. Sharing a stage with those who have transitioned their farm from intensive arable to organic dairy and from intensive dairy to grazing based nature positive dairy farming. Real-life experiences will be at the heart of honest, practical accounts about driving on farm change and the holistic benefits that have followed.

# The power of oral histories of agriculture and ecology

# Mary Stewart, Paul Merchant & Angela Cassidy

# 5:30pm - 6:30pm The Workshop

Oral histories inspire and provoke, while reminding us to listen to others as we form our own, new 'life stories' in agriculture. In this interactive session the audience are invited to listen and respond to audio clips from life story interviews with farmers, ecologists and agricultural advisers recorded over recent years by National Life Stories at the British Library. Farmers speak of coming to see 'traditional' practices of earlier generations in a new light; ecologists and advisers reflect on the strange separation of the worlds of 'agriculture' and 'environment'; and regenerative farmers recall their search for alternative solutions.

# Defra's ADOPT: what's the opportunity for regen innovation

#### Prof. Tom MacMillan, Helen Browning, Sarah Evered, Chris Lyons & Stuart Oates

5:30pm - 6:30pm The Study

Building on pioneering collaborations between farmers and researchers, this April Defra launched the ADOPT fund supporting farmer-led trials at scale. It features an innovation support Hub and more accessible funding so farmers can get in the driving seat and tackle the real challenges that affect their businesses. This session by the Agricultural Universities Council in collaboration with the Farmer-Led Innovation Network will hear from funders and farmers on why this is such a monumental shift in how on-farm research is valued, and how it could support Groundswell farmers on their regen journeys.

# Models for small-scale local meat and the infrastructure we need

#### Sophie Robinson, Rowan Dumper-Pollard, Jo Cartwright, Jen Hunter & Andy Gray

#### 5:30pm - 6:30pm Speaker's Corner

Are you keen to work with livestock and sell direct to your community? Wondering how to make it work? We're seeing an uptick in the number of people wanting to run highwelfare local livestock small-scale, often in tandem with other farm products but we're also experiencing rapid loss of the necessary infrastructure. We'll hear from farmers successfully using a CSA or other small-scale model, consider how we can add value through processing by-products, and consider how we can reverse infrastructure

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loss and hear about the challenges and opportunities of mobile and micro abattoirs and on-farm small-scale processing in the UK.

# **Ozempic vs Organic**

# Russ Carrington, Dr David Unwin & Dr Lucy Williamson

#### 5:30pm - 6:30pm Soil Tent

Amongst a pandemic of central obesity (due to being 'overfed & undernourished') weightloss injections are now being prescribed by doctors. Are they really an effective, longterm solution and what are the side-effects? Could prescriptions of regeneratively produced organic real food deliver the same, if not better health outcomes?

This discussion will delve into the origins of Ozempic (& other much hyped GLP1 drugs), how it works & why it is being used. We'll then hear about new evidence about the health benefits of organic and pasture-fed produce that could help naturally boost human health, support weight loss and provide new hope.

# Bringing Beans and Pulses back home

#### Sheila Dillon, Henry Dimbleby, Amelia Christie-Miller, Andrew Howard & Josiah Meldrum

5:30pm - 6:30pm Breakout Tent

Legumes can fix nitrogen, support biodiversity and enhance soil structure and have an incredible impact on our diets. But we eat far too few in the UK, and those we do eat are mostly imported. The session will look at the benefits and barriers of eating more pulses for farmers, the soil, planet and human health. Pulses offer a high protein, low-cost, high fibre solution. Increasing UK production will benefit to farmers, public and planetary health. We will discuss the opportunities barriers and why it is important to change public perception to drive up consumption.

# Obvious to you, amazing to others

# **Ben Taylor-Davies**

5:30pm - 6:30pm Earthworm Arms Big Top

As Groundswell enters it's 10th year, one of my greatest joys and interests are the people and stories that don't necessary have a platform, rather a chat at the Earthworm arms with someone I have never met before doing some amazing things on their own farms. As you listen intently you mention the idea as 'genius' of course the throwback is often 'not really, we've been doing it for ages'. This session invites anyone to come and have a chat and discuss what is 'Obvious to you amazing to others.'

# 6:30 pm Mob Grazing Demo John Cherry

# 6:30pm -7:30pm Safari Tent

Join John Cherry (Host farmer) as he demonstrates moving the mob on the herbal ley and answers any questions.

# Bale Unroller Demo Stuart Mitchell & Tom Burge

6:30pm - 7:00pm Safari Tent Watch out for the bale unroller demo sessions happening alongside the cattle mob move!

# Drinks in the Study Prof. Stefan Kepinski

# 6:30pm - 8:00pm The Study

The Agricultural Universities Council invite you to 'Drinks in the Study'. Catch-up with old friends and new, chat through research ideas following on from the farmer-led R&D ADOPT session before, and find out about courses and other support that's on offer at universities across the UK. Organic beer, cider and soft drinks on us, with kind support from the Rothschild Foundation.

# Confessions of an Agroforester

# Ben Raskin

### 6:30pm - 7:30pm AF Tent

An open, off-the-record conversation held under Chatham House Rules, offering a safe space for those working in agroforestry to candidly share their experiences—the highs, the hurdles, and the lessons learned. From personal aspirations to professional frustrations, this unrecorded session invites honest reflection and peer connection across the agroforestry community.

# Seeding Changes with the AgriLeader Circle Live from Groundswell

#### Ana Reynolds, Izak van Heerden, Ben Andrews, Sophie Gregory, Ed Horton & Tom Martin

6:30pm - 7:30pm AHDB Tent

Join a dynamic panel of farmers and changemakers as they explore how leadership rooted in real regenerative farming experience can help carry the Groundswell messages beyond the event. Hosted by the AHDB AgriLeader programme, this session shares personal insights from Groundswell on innovation, and the power of community to drive change and shape a more connected, resilient future for UK agriculture.

# Feeding the Soil: What Do the Results Really Look Like?

# **Tim Williams**

6:30pm - 7:00pm Soil Medic Tent

Join Tim Williams for an overview session unpacking the ins and outs of compost applications at agricultural scale - from direct seeding treatments to dynamic foliar brews.

# 7:00 pm Fireside chat with Gabe Brown

### Gabe Brown, John Gregson, Martin Caunce, Stuart Rogers & Nick Padwick

# 7:00pm - 8:00pm Big Top

Gabe Brown - with John Gregson as Chair speaks with three British regen farmers about their experiences of regenerative farming, the highs and lows and considers the way forward for them and the sector as a whole

# Soil Farmer of the Year 2025 Becky Willson

7:00pm - 8:00pm Speaker's Corner

Since 2015, the Soil Farmer of the Year Competition has helped to find, promote and champion UK farmers who are passionate about safeguarding their soils and building resilient businesses. Soil underpins the entire farming system. A healthy well-managed soil rich in organic matter will support productive and healthy crops and pasture, which in turn supports a profitable and resilient farming system. This session will announce the winners of the 2025 competition and host a panel session with these farmers with the opportunity to discuss how they are managing their resilient, regenerative and sustainable businesses with soil at the heart.

# Regenerating the Land one BBQ at a time

#### Tim Parton, Matt Burgess & Matt Williams

### 7:00pm - 8:00pm Safari Tent

Join us to learn how regenerative forestry can also regenerate the land, and your BBQ!

Matt Williams will talk about his journey in regenerative forestry, leading to the creation of his unique Wood Distillery.

Tim Parton, World renowned regenerative farmer, will talk about the benefits he has discovered using Wood Vinegar. From growth promotion to disease control.

Chef Matt Black will grill up some regenerative beef on regenerative charcoal and let the audience taste the difference.

Let us put some fire in your belly - and your sprayer.

# How to Fall in Love with the Future - book launch

# **Rob Hopkins & Muna Reyal**

7:00pm - 8:00pm Breakout Tent

Join Rob Hopkins, co-founder of the Transition movement, in conversation with Muna Reyal of Chelsea Green Publications about Rob's new book 'How to Fall in Love with the Future'. Where did the inspiration come from? What does it tell us about what activism could look like in a time when our future is being colonised and cancelled? And what would our activism look like if we acted as though time travel was possible, and if we prioritised the cultivation of longing for the future in the work we do? Dive deep with Rob and Muna into the ideas, conversations and inspirations behind the book.

# 8:00 pm We Feed The UK Hot Poets Show

### Liv Torc, Dizraeli, Jasmine Gardosi & Testament

#### 8:00pm - 9:00pm Breakout Tent

In a joyous, unexpected, humorous and moving stage show Hot Poets including Dizraeli, Liv Torc and Testament will share the fruits of unexpected farmer-poet encounters as part of The Gaia Foundation's We Feed The UK national storytelling initiative. They will be joined on stage by the regenerative farmers who inspired their work, as well as giving a taste of their other material. Testament is a former beat-boxing champion and lyricist, Dizraeli a much-loved musician and Liv Torc one of the most award laden poets on the circuit. Plus more poets still to be announced. A not to be missed show!

# 6:00 am

# **Early Morning Bird Walk**

6:00am - 7:00am Meet at the Taxi Rank

Start your day off with birdsong! Our early morning bird walk is back, so whether you are a total beginner or a dedicated birdwatcher please come along for a walk and a chat. Our knowledgeable walk leaders will be on hand to help identify the birds and talk about some of the farmland habitats and management practices that can help to support them.

# 7:00 am Primary Tool Maintenance – Practical Yoga for Your Farming Body

#### 7:00am - 7:45am The Workshop

We will be working through a straightforward Yoga sequence which, if practiced regularly, can help you stay stronger, healthier, and happier in the one body with which you farm. Stretch, realign, and strengthen. Can be done (almost) anywhere, and worked into your daily routine. No previous experience needed. This method can benefit anyone regardless of age or ability. Your teacher has used this practice to great effect alongside her farming life. Clear, precise instructions, no cosmic wafting guaranteed !!

# 8:00 am

# Morning Yoga

8:00am - 8:45am The Workshop

Join Violet from Violet Stopford Yoga for a 45 minute Morning Yoga Class to kick start your day at Groundswell.

Violet is an experienced 600 hour trained yoga teacher who will be inviting you to join her on the mat, let go, ground down and surrender deep into your body and practice. Violets classes are available for all levels even beginners.

Please bring a yoga mat if you have one.

# The Compost Club and Soil Ecology

8:15am - 8:45am Soil Medic Tent

Come and find out what it means to be part of a compost club, how to set up one of your own, and how understanding your soil ecology could transform your growing – with Daniel Tyrkiel and Michael Kennard

# Pasture for Life Membership & Certification

# Bryony Marshall, Rebecca Mayhew & Hannah Thoroughgood

# 8:30am - 9:00am PFLA Tent

Hear more about the benefits of Pasture for Life Membership, our certification standards and how to go about getting certified.

# 9:00 am

# Underpinning principles of a regenerative growing system

# Jules Matthews

9:00am - 10:00am Big Top

This session covers the underpinning principles of a regenerative growing system. For those of you wishing to embark on this journey and are wondering where and how to start, this session is designed to create a pathway to begin the journey. Fundamental to this session will be some practical steps participants can take at home as the foundational thinking and actions are made clear.

# Alternative protein: opportunity, threat or both? Dr Phil Howell, Bibi Rodgers Hunt, Rob Hodgkins & Tom Cackett

# 9:00am - 10:00am Seminar Tent

The 'alternative protein' sector covers plantbased protein, cultured meat, precision fermentation and other sources. It claims to be more sustainable than meat/dairy/egg production, with a generational and demographic dietary shift towards alternative proteins already beginning. A high proportion of UK farmland is currently used for either forage or feed production, so any significant reduction in poultry and livestock numbers will have a major knock-on impact on land-use. Are the agricultural sector, and allied industries, ready for this? Is this a blind-spot for regenerative agriculture?

# **Natural Capital Case Studies**

#### Teresa Dent, Alex Robinson, Douglas Wanstall, Jon Dearsley, Chloe Palmer & Tom Curtis

9:00am - 10:00am Grass Tent

Chaired by Teresa Dent, this session presents five case studies showcasing ongoing initiatives that deliver a diverse range of natural capital benefits. It aims to inform Groundswell attendees about the opportunities available and to demystify the concept of Natural Capital for those grappling with its meaning and application. The session will be followed by a Natural Capital 'Speed Dating' session for providers and prospective suppliers of natural capital opportunities.

# **Diversity without limitations**

### Ben Taylor-Davies, Rod Wilson, Andrew Jackson, Jamie Butler & Helen Johnston

# 9:00am - 10:00am The Workshop

In a world of purchasing added value brands to produce a low value commodity, the exposure to the downward pressure of agricultural prices is fraught with the continual profitability dilemma and the opposite of basic economics; "produce more to make a profit". This session looks at using the farms assets, produce and space in a way to enhance one of the key cornerstones of regenerative agriculture - Diversity and showcases what can be achieved to stabilise margins and ultimately profitability.

# Food: The secret ingredient in nature recovery

### Sophie Robinson, Ben Marks, Nick Weir, Hugh van Cutsem & Molly Biddell

# 9:00am - 10:00am The Study

How can food support nature recovery? Conservation grazing and the shooting of wild deer are both key ways in which habitats can be restored or protected, while providing high welfare, quality meat. Telling this story to consumers not only supports sales, but can bring knowledge of the importance of protecting rare, native habitats to a new audience. The panel will discuss using food as a communication tool to restore and protect local ecosystems, helping to develop a model to encourage more producer-led food systems which champion habitat restoration.

# From Fork to Field: Bringing Regen Mainstream

### Thomasina Miers, Imogen Royall, Elliot Day & Sam Day

9:00am - 9:45am Speaker's Corner

How can we spread the message of regen beyond a farming community? In a way that genuinely impacts day-to-day lives?

Meet the co-founders of two fast growing food start-ups determined to do just that: Imogen from Northern Pasta, and Elliot & Sam from FieldGoods.

They'll talk through the trends they're observing first hand from customers, their own stories - the wins & the struggles - and how they are both working to fix the broken food cycle.

And it all starts with the farming community at Groundswell.

# Farming: Our Natural Health Service?

## Lawrence Woodward OBE, Dr Peter Mansfield, Alice Pawsey, John Newman & Pammy Riggs

#### 9:00am - 10:00am Soil Tent

Food should nourish both people and the planet, yet our current food system is broken. Farming has the potential to be our 'Natural Health Service', so what do we need from food production to regenerate public health; how can we engage consumers as allies; how do we navigate the obstacles preventing change? Whole Health Agriculture has been investigating what is required to realign farming with human and environmental health & well-being. Our panel—a GP/ researcher, a livestock health advisor, a grower and a mixed farmer—will discuss how farming can heal our food system and protect our collective health.

# Farming Together: Grower Groups around the world

# Tom Scrope, Nick Marriner, Tim Field & Andrea McKenna

9:00am - 10:00am Breakout Tent

Grower groups - when well run - can transform soil management practices on large numbers of farms much more quickly and effectively than many other methods of knowledge exchange. More and more of them are appearing in the UK. But often they runout of steam - or funding - before they can have an impact. Drawing on experiences

from both the UK and from Nuffield visits in Australia, South America, and Canada, this session explores what are the common factors behind the most successful grower groups worldwide, and what facilitators, farmers, and funders can learn.

# Farm habitats and beneficial insects discovery walk

#### Dr Kelly Jowett, Dion Garrett, Louis Brown, Harry Webb & Alex Dye

9:00am - 9:45am Wildlife Trust

Five experienced entomologists, will guide attendees around the onsite farm and immerse them in the fascinating world of insects and explain how their interactions benefit crops, soils and the surrounding environment.

Hedges, field margins and the various connecting habitats will be explored and discussed, including how to encourage more beneficials invertebrates, infield habitats and the effects of farmland practises (such as tillage) on insect populations.

The walk will culminate in the collection of insect traps set the previous day, and attendees can learn how they can monitor for beneficial invertebrates on their farm.

# Exploring the value of treescapes through whole farm tree plans - Part 1

#### Clive Thomas, Liam McNulty, Anna Biesty & Mark Edwards

#### 9:00am - 10:00am AF Tent

This session will share the results and conclusions of an innovative project to develop and pilot the concept of whole farm tree planning. Which included the creation of a farm treescape functional assessment to score how well a farms treescape is supporting its farms business objectives. We will hear from both the project lead and pilot farmers to better understand the project and value it delivered for farmers. The project was funded by the Forestry Commission through Woods into Management Forestry Innovation Fund (WIMFIF).

# 10:00 am Speed Dating Session: Connecting Farmers with Natural Capital Opportunities

#### **Teresa Dent**

#### 10:00am - 10:45am Grass Tent

Immediately after the Natural Capital case studies session, join this speed dating opportunity connecting farmers who might wish 'supply' natural capital with those who may be able to connect you with the demand side. Following the earlier session looking at case history opportunities, this next session allows farmers to meet those involved in the markets and understand what they might be able to supply, and where current and future demand may come from. These structured conversations will give farmers the opportunity to learn about practical opportunities to benefit from natural capital-such as biodiversity, carbon, soil health, and water schemes-and how these initiatives can support both environmental goals and farm incomes.

# **Regen rotation tour**

# incorporating no-till potatoes Richard Harding

10:00am - 11:00am Safari Tent

Join us at the bottom of the demo field for a tour and detailed explanation of the seven year Regen rotation, now in its second year. Designed to incorporate all the principles of a regenerative system - whilst adding field scale vegetables; namely no-till potatoes and sweetcorn to the system. Taking inspiration from an organic system, the rotation incorporates a two year fertility building phase with the hope of stacking a livestock enterprise onto this part of the rotation in future years.

# **Pitch Up! Live**

# **Ben Taylor-Davies & Tim May**

10:00am - 11:00am The Workshop

Got a great land-based business idea, or a space on the farm for the right initiative? Maybe you're after staff, joint ventures or thinking about your next move? Pitch Up! Live is the perfect place to meet, chat and swap ideas. Whether you're offering opportunities or looking for one, come along and put it out there—no pressure, just real conversations. Hosted by Ben Taylor-Davies, Tim May and the Pitch Up! team.

# **Cooking the Books**

#### Thomasina Miers, Gilly Smith, Alice Robinson, Amelia Christie-Miller & David Finlay

10:00am - 11:00am Earthworm Arms Big Top

A panel discussion on the role of cookbooks and food books in changing the way we buy and eat for the award-winning podcast, Cooking the Books.

Cookbook author and founder of Wahaca, Thomasina Miers, Amelia Christie-Miller, author of Bold Beans: recipes to get your pulse racing, Alice Robinson, author of Field, Fork, Fashion and David Finlay, author of A Dairy Story discuss the influence of food writing on consumer behaviour and British food culture.

# Exploring the value of treescapes through whole farm tree plans - Part 2

# **Clive Thomas & Jon Haines**

10:00 am - 11:00am AF Tent

Building on Part 1, this farm walk provides insight into the Whole Farm Tree Plan process. Participants will explore a section of Weston Farm—one of 30 pilot sites in England—to understand how treescape assessments are carried out. The session will cover the initial farmer questionnaire, survey route planning, and methods for evaluating key landscape elements. It will also examine how trees have been integrated into Weston Farm's system and review recommendations from the pilot study.

# **Butchery Unit Tour**

# Jonathan Fisher

10:00am - 11:00am Meet at Lannock Farm stand PF H9 to walk to the butchery unit

Walk to visit the on-farm butchery and discuss the benefits of selling meat directly to the consumer, there is also the chance to

discuss the feasibility of commercial mobile abattoir solutions which the fisher Group can now offer.

# Is bigger better: farm finances, profitability & sustainability

10:00 am - 11:00am AFN Network+ PF C26

Is a bigger herd, bigger cow, bigger yield, always better? In this session, our speakers explore how livestock farmers can focus on improving their financial performance and optimising their own individual system. We will cover inputs, optimising herd size for winter management and carrying capacity, and selecting out unproductive animals.

# Landlord Tenant relationships for sustainable businesses

10:00 am - 10:30am CLA Stand DF E30

Developing positive landlord-tenant relations to build sustainable businesses.

This session examines how to develop positive landlord-tenant relationships. Come and pick up tips on how to start conversations about future business plans (including environmental schemes), contracts, and more.

# **Crops Plot Tour**

10:00am - 10:30am Frontier Environmental Crops DF D39

Frontier, Groundswell Environmental Crops Partner, welcome you to a walk and talk tour of their 30 diverse crop plots in the Demo Field.

Learn from our team of advisors on how the innovative range of options on display can deliver an integrated approach for your soil health, integrated pest management, forage, water quality and the wider farmed environment and how these environmental actions can be incorporated within your public and private funding requirements.

Catch, cover, companion, living mulch, grazing, winter bird food, pollinator and hedgerow options are on display helping to bring your regenerative farming opportunities to life.

# The future of soil science: AI powered tools for soil management

10:00am - 10:50am Soil Association Tent (PF F13)

Discover how AI is revolutionising the potential for regenerative land management. This session will explore using digital twins for landscapes and their application in farm and regional land management. Hear about novel measurement techniques that reduce reliance on lab analysis. And learn how projects like AI4Soil Health empower people to monitor, track, and predict soil health, allowing us to peer into the future and enable proactive management strategies. Join a discussion with leading researchers and practitioners on how AI is shaping the future of regenerative agriculture and see some practical demonstrations of new infield technology.

# Living Mulches - step by step

# guide

#### Matt Smee & Matt England

10:15am - 10:45am The Study

Join us for this breakout session on living mulches as we got through each step of the process and look at the different actions, considerations and risks that farmers need to weigh at each stage. A very practical session, perfect for any farmer that wants a framework for integrating the practice on their farm.

# Baking the Field: A Bakers Perspective

#### **Henry Astor**

10:15am - 10:45am Speaker's Corner

This session will explore the challenges of working with weak wheat and non-wheat flours, emphasising an ethical commitment to expressing soil diversity in baking. It highlights the tension between craft bakers, who honour regional grains and traditional methods, and industrial production, which prioritises efficiency and uniformity. Weak flours demand innovation, requiring new fermentation and handling techniques. The lecture examines how bakers navigate these challenges, striving to balance sustainability, biodiversity, and responsible sourcing while ensuring bread remains a bridge between land, craft, and community.

# Beneficial insect monitoring and identification for farmers

# Vicki Hird, Dr Kelly Jowett, Alex Dye, Dr Dion Garrett & Harry Webb

10:15am - 11:00am Wildlife Trust

Discover how beneficial insects, like Carabid beetles, pollinators and decomposers, support crop health and soil. Learn how to trap and identify insects, and receive a free Carabid ID guide and app intro. This session includes a practical ID demo using sitecollected traps and links to a habitat safari walk focusing on margins and hedgerows.

# Korean Natural Farming and Johnson Su

# **Thomas Stack & Matt Griffin**

10:15am - 10:45am Soil Medic Tent

Join farmer Thomas Stack to hear how he harnessed the power of Korean Natural Farming to transform his farm in Ireland and farmer Matt Griffin to learn how he is doing Johnson-Su at scale in the Scottish borders.

# Optimising the potential of farmer-scientist collaboration

#### Catherine Broomfield & Steven Emery

#### 10:15am - 11:00am PFLA Tent

This session moves the discussion about collaborative research beyond its wellrehearsed and widely accepted benefits to focus on the changes needed to UK research funding culture to enable optimal and equal status farmer-scientist collaboration that starts from the first discussion of research need and design. Building on a collaborative project between Rothamsted and PFL, this session brings together a panel of experienced researchers for a warts-and-all discussion of their experiences of research collaboration, what's working and what are the priorities for change to the current system for funding research.

# **Rainfall Simulator**

### Ian Robertson & Danny Coffey

10:15am - 10:45am Affinity Water Stand PF X4

See the dramatic effect of two inches of rainfall on soils under different management regimes: no-till and cultivated, with and without cover and under permanent pasture

# From Run off to Resilience: Managing Nutrients for Cleaner Water

#### Emily Udall, Jamie Butler, Peter Alvis, Jenny Phelps & Tim Stephens

#### 10:30am - 11:00am AHDB Tent

As global focus shifts to food security and water quality, farmers face increasing pressure to protect natural resources. With much of GB in Nitrate Vulnerable Zones, this session explores practical steps to reduce nitrate and phosphate losses. We'll look at how improving soil health through regenerative practices can reduce input reliance, build resilience, and protect waterways. Whether you're just starting out or already making changes, learn how to farm sustainably from the ground up.

# Resonating Fields: Come listen to the soil sounds of Groundswell

#### Rye Hickman, Ollie Clark-Hattingh, Tom Martin, Ella Browning & Alex Montgomery

10:30am - 11:00am Soil Bioacoustics Listening Station DF H42

Step into the hidden world beneath your feet in this interactive soil sound installation. Resonating Fields invites you to listen to real bioacoustic recordings from around the UK and Groundswell! These recordings capture the vibrations and soundscapes of soil organisms and bring attention to the unseen layers of life. Explore how this low-tech, lowinvasive method offers new ways to potentially understand, relate to and monitor soil, biodiversity, and vitality. This interactive installation offers a sensory entry point into how we might tune in to soil ecosystems and reimagine our relationship with land.

# How to Accurately Measure Soil Carbon Stewart Arbuckle

# 10:30am - 11:00am Agricarbon PF G2

Learn how Agricarbon measures soil carbon stocks at scale, offering accurate and costeffective audits for farmers, project developers, and companies. The methodology aligns with all major protocols, and the high-integrity data is applicable for all carbon accounting needs.

# Niab stand tour - the science behind regen-ag

# Joseph Martlew, Lydia Smith & Phil Howell

10:30am - 11:00am NIAB Stand DF

#### F33

The science, technologies and strategies behind regenerative farming at Niab, showcasing how through sustainable intensification and precision agriculture we can still optimise productivity – producing more from less – while at the same time protecting and improving the condition of the land and surrounding environment.

Explore the range of break crops, plus research work on legume crop improvement and, as part of the Centre for High Carbon Capture Cropping, take a look at some of the UK's input-efficient crops that may feature on farm in the future in response to our need for a more resilient agricultural system.

# Windrow Compost Turning Demo

10:30am -11:00am Next to Richard Western - Stand DW4

How to create compost on a field-scale, turning muck into a more stable product. Cattle muck is mixed with woodchip to balance the C and N. The temperature is monitored to ensure it reaches 65 degrees before turning to aerate, this is done two to three times. Come and see the turner in action at the far end of the Demo Field (DW4)

# 11:00 am

# Time Travel, a Tool for Activists: On imaginationbased activism

#### **Rob Hopkins**

#### 11:00am - 12:00pm Big Top

Rob Hopkins, author of 'From What Is to What If' and most recently 'How to Fall in Love with the Future' will share some of the key ideas from his new book and sketch out what a form of activism and changemaking rooted in positive futurism and 'temporal fluidity' might look like in practice. Rumour has it that he might even bring his actual fully-functioning time machine! An unmissable scientific breakthrough, and a talk rooted in the power of play, humour, imagination and actual stories of real change from around the world.

# Cutting through? Farming needs better stories and smart politics

### Sue Pritchard, Joe Evans, Harriet Lamb, Lee Cain & Emily Norton

#### 11:00am - 12:00pm Seminar Tent

After a year of Labour in power, what's worked—and what hasn't—for those pushing for better food and farming? This session brings together leading farmers and political thinkers to explore how farming voices can cut through the noise and build a stronger movement for change. Taking lessons from the inheritance tax uproar, the SFI reset and cuts to Defra spending, the panel will explore how farmers, businesses and campaigners can work together to tell a more powerful story in a time of tight budgets, climate crisis and global instability. Farming can be central to a fairer, healthier, more resilient future we need to start talking differently.

# Farming for the health of people and climate

David Edwards, Dr Fay Cooke, Dr

### Lucy Williamson & Tom Pearson

11:00am - 12:00pm Grass Tent

The stakes could not be higher within our global food system and this session sits at the intersection of planetary and human health crises. We will unpack the latest evidence, policy and practice to show the impact regenerative farming can have on both the health of our planet and people. Debating the emerging evidence, the policy levers, technologies and market forces helping to drive and inspire change.

# How shifting baselines cloud our view of what's possible

# Helen Browning, Georgie Bray, Vicki Hird & Sarah Langford

# 11:00am - 12:00pm The Workshop

With each generation that passes, our understanding of the abundance of nature is muted- and we forget just how much we've lost. Younger farmers, familiar with today's depleted landscapes, may not realise the scale of decline witnessed by older generations.

This panel explores shifting baseline theory, and highlights the role farmers, policymakers, and technology has in shaping baselining tools to break this cycle and drive positive change across the entire food system.

# Enabling regen for tenants the eFBT

### George Dunn, Paul Sedgwick & Kevin Kennedy

11:00am - 12:00pm The Study

This session will bring together prominent landlord and tenant voices to discuss the opportunities opened up by the Environmental Farm Business Tenancy (eFBT). This is a brand new form of farm tenancy enabling landlords and tenants to work together in environmentally and socially beneficial ways, and is the result of collaboration between the Tenant Farmers Association, The Crown Estate and its tenants. The session will explore the wider issues facing the use of farmland, and hear about how the adoption of more environmentally and socially beneficial forms of farming is made possible through eFBTs.

# Rethinking Dairy for Animals, People and the Planet

#### Anna Bowen, Phyllida Warmington, Tom Tolputt & JJ Willcocks

#### 11:00am - 12:00pm Speaker's Corner

What does it look like to truly do dairy differently? This session brings together pioneering dairy farmers who are transforming milk production—from keeping cows and calves together to regenerating soils and building resilient farming businesses. Combining stories from farmers committed to cow-calf dairying with those on the regenerative journey, we'll explore the moral, ecological, and economic motivations behind these bold shifts in

practice. Alongside these stories, we'll share emerging evidence and data that highlight the real-world benefits—both financial and environmental—of rethinking dairy.

# Making Public Procurement

# workable: selling through food hubs

### Abi Mordin, Zosia Walczak, Kiloran O'Leary, Richard Edwards & Nick Weir

11:00am - 12:00pm Soil Tent

Agroecological farmers & growers are often blocked from public procurement contracts partly because of the admin involved & partly because they cannot individually meet the quantity requirements of public sector buyers. The Procurement For Good project is funded by the Economic & Social Research Council, and is running in 4 UK areas to link up agroecological producers, food hubs & procurement contracts. This session will hear from some of the producers & hub managers involved. We will also hear about Bridging The Gap, a project demonstrating ways to enable people on a low income to access climate and nature friendly food.

# Climate Change & Farming: What's Needed for greater resilience?

### Jenna Hegarty, Dr Pete Falloon, Colin Chappell, Roisin Taylor & Rhodri Lloyd-Williams

11:00am - 12:00pm Breakout Tent

Dr Pete Falloon, Food Security Lead at the Met Office, will present the latest evidence of how increased extreme weather events are projected to impact UK farming in the coming years and how this data can be used to support farm business planning. Three nature-friendly farmers will discuss the changes they've introduced to their very different farm types to adapt to climate change and improve their resilience. As a whole, the panel will consider whether the right information, incentives and advice are in place to support farming to adapt at the scale and speed required.

# The Arteries of Our Landscape Richard Negus

#### 11:00am - 11:30am Bookworm Tent

Richard Negus, professional hedgelayer and award-winning conservationist, is in conversation with author, columnist and editor Patrick Galbraith. They will be talking about some of the themes found in Richard's debut book, WORDS FROM THE HEDGE, which Adam Henson describes as "A beautiful evocation of the quiet drama of hedgerows". We will discover along the way, why the ancient craft of hedgelaying continues to have relevance in modern agriculture, and how the hedge is the essential connecting link for farmland nature recovery.

# Improving farm resilience through water management

## Lottie Alves, Martin Lines & Prof Paul Burgess

11:00am - 12:00pm AF Tent

Join Martin Lines an arable farmer from Cambridgeshire and Paul Burgess a sustainable agriculture and agroforestry researcher, for a deep dive question and answer session as they discuss the impacts of drought. Martin will discuss actions he has taken on farm to improve his farm resilience, including changes in crop rotation and soil management practices and Paul will discuss the benefits of trees on farm, including the evidence of the hydraulic lift of water by tree roots. After a few questions from the chair, the session will be opened up to questions from the audience.

# 12:00 pm Hedgerow Safari

# Pippa Chapman, Megan Gimber & James Robinson

12:00pm - 1:00pm Safari Tent

Hedgerows provide significant benefits for farming, from reducing soil erosion to providing shelter for livestock. They are also crucial in supporting farmland biodiversity, and mitigating climate change and flooding. So join us for a practical session to view a recently laid hedge at the Groundswell site, and discuss and ask questions about hedges, including (i) practical solutions for planting and establishing new hedges, (ii) how to assess and record hedgerow condition, (iii) how to implement a management cycle that works for you, and (iv) the multiple benefits of hedgerows in agricultural landscapes.

# Dung Beetle Safari Sally-Ann Spence & Claire Whittle

#### 12:00pm - 1:00pm Safari Tent

A safari out into the cattle pasture to introduce dung beetles & their ecosystem functions alongside a practical guide to the DBFF assessment for baseline data & monitoring on own farms.

Join entomologist and farmer Sally-Ann Spence along with vet and farmer Claire Whittle, from Dung Beetles for Famers, on a tour of the wonderful world of dung beetles. Dig into dung and learn all about these ecosystem warriors, why they are so important and how to support them. You will never walk past a cow pat again without turning it over to have a quick look.

# Mob Grazing Kit Demo

### James Daniel, Emily Daniel & Jamie Jack

12:00pm - 12:30pm Safari Tent

Join Pasture for Life and Progressive Farming Company for a demo of a range of kit and equipment options for mob grazing sheep and cattle.

The sessions will incorporate semipermanent and mobile equipment, water and power infrastructure as well as fencing.

# **Soil Surgery**

#### Michael Kennard, Tom Fairfax, Jeff Allen, Matthew Evans, Peter Fröhlich, Nick Viney, Zoltan Lengyel & Tom Mitchell

12:00pm - 1:00pm Soil Medic Tent

An informal opportunity for one-to-one advice from a brilliant range of farmers and soil experts. Drop-in for troubleshooting, guidance, and solutions on how best to feed your soil.

# Q&A for Your Feed & Forage Goals

12:00pm - 12:30pm Barenbrug DF H30

Come and ask questions about regenerative solutions for your feed and forage goals.

# Turning no-chem regen grains into Fielden Whisky

# Dave Smith & Henry Astor

12:00pm - 12:30pm Fielden Whisky Stand PF E19

What does it mean for a brand to put responsible farming practices first, rather than as an afterthought? Fielden Whisky relies on its no-chem regen approach to farming, a low-input system that massively reduces reliance on agrichemicals and protects the soil, biodiversity, and water quality. At this talk, Fielden will discuss how low-input grain systems work for the land, the farmers, and the brand, and how Fielden and other brands can spearhead the way for more businesses be early adopters for positive change.

# The Value of Waste: Driving Sustainability in the Supply Chain

12:00pm - 12:30pm NFU Stand DF G39

Food waste affects the whole supply chain, from primary production to end consumption, carrying environmental, economic and social implications. Farmers are central to the conversation, as food producers and stewards of the land. We will explore strategies and innovative approaches to reducing food waste, and discuss how collaboration can help surplus food reach those in need. We will explore policy changes to tackle food waste and spark meaningful, inclusive discussions about systemic changes and collaborative solutions, and how reducing food waste can contribute to the principles of sustainability, soil health, and circular farming systems.

# Can you dig it? Practical tips to get to know your soil

12:00pm - 12:50pm Soil Association Tent

Join Soil Association Exchange advisor Mark Palmer for a closer look at the incredible living world of the soil.

This session will look at what we can do to improve the health of soils on our farms, and equip farmers with the tools they need to undertake simple tests that can be carried out on farm to gain a better understanding of the health of the soils beneath their feet.

# Nutrient circularity for nature restoration

### Helen Browning, Chris Hinchliff MP, Gareth Morgan, Tom Stuart, Ali Morse, Stuart Roberts & Beth Metson

12:10pm - 12:50pm Wildlife Trust

Nitrogen is vital for farming, yet arable systems lose most of it, wasting resources and harming nature. With only 11% efficiency across the lifecycle, it's time to rethink nutrient circularity. This session explores how improving nutrient use at farm, catchment and national levels can cut pollution and boost farm resilience.

# Conservation grazing: getting started and scaling it

# **Dan Smith & Alex Crawley**

12:15pm - 12:45pm The Study

Join us for this break out session to hear how Alex Crawley is managing conservation grazing on 25 different sites across 1400sq miles. Hear how conservation grazing works to improve biodiversity and ecological health, how to make it profitable and where technology is creating new opportunities to effectively scale operations.

# In discussion with British Pasture Leather

### Alice Robinson, Sara Grady & Jimmy Woodrow

12:15pm - 12:45pm PFLA Tent

Leather is a versatile material offering great potential for UK farmers. This session explores innovations in regenerative supply chains for leather.

The process from hide to product will be explained, and the British Pasture Leather team will share how leather is becoming a new source of value and a storytelling opportunity for farms.

# Trials and Tribulations; getting more from on-farm trials

# Matt Smee, Ellie Dearlove, Laurence Smith & David Blacker

12:15pm - 12:45pm AHDB Tent

This session will highlight the key steps involved in on-farm trials, demonstrating how to set up and get the most out of trials starting with field selection, trial layouts, what variables to measure and how to compare results of different treatments. Example trials from the strategic farms will be discussed and the benefit of sharing localised results with others investigating similar topics will be highlighted.

# Introduction to Coaching: A Free Coaching Session

# 12:30pm - 1:00pm Vidacycle MS16

Come enjoy an introduction to coaching with some of the UK-based coaches who trained with Nicole Masters. Explore what regenerative coaching is and enquire into how it can benefit you. It will also be an opportunity to show any photos and observations you have collected with Soilmentor to support the discussion. Bring along your unanswered questions and uncover the next steps you can take; there will be a selection of coaches on hand to delve into your queries.

# Introducing the UKCEH e-Surveyor mobile application

#### 12:30pm - 1:00pm UK Centre for Ecology & Hydrology DF C36

Come to the UKCEH stand to find out about more about our free mobile app! The app can help you to collect data about the habitats you manage and understand the services they provide to wildlife and agriculture. You can use e-Surveyor to identify plants using the in-built Al technology and to learn about the insects associated with these, including pollinators and natural crop pests. This is based on decades of experience in monitoring habitats, including extensive work on farmland. At this session you'll learn how to undertake your own habitat survey in the app and find out more about what other surveys are available on e-Surveyor.

# Wool with a Purpose: The Qualities and Uses of Native Breed Wool

## Alice Lennox

12:30pm - 1:00pm RBST Stand DF A46

Step up to our "Wall of Wool" and explore the rich diversity of fleeces from Britain's native sheep breeds. This interactive talk introduces the unique textures, colours, and qualities of wool—from soft and springy to strong and coarse—and how each is suited to different modern uses, from luxury knits to durable rugs. Celebrate the hidden value of native wool and meet the breeds behind the fibre.

# McArthur BDC and Bühler UK grain separation & cleaning demo

# Tom Wood

12:30pm - 1:00pm McArthur BDC & Bühler UK Demo Stand DF H40

Thinking about or already intercropping, but struggling to add value to both crops by not being able to separate and clean them – key with the high levels of ergot experienced last year? Then the McArthur BDC working demo on Stand DFH40, is for you.

McArthur BDC is showing how its JK Machinery JCC 08 VibroCompact Intercropper - with three vibrating sieves separates and cleans mixed crops, (such as wheat and beans) to a high standard, in a single pass.

Crop will be further cleaned via a Bühler SPARK Pro, an easily operated colour (optical) sorter, demonstrating with the right equipment, ergot and other contaminants can easily be removed.

# 1:00 pm

# Labour's First Year: Food & Farming Policy Review

#### Andrew Meredith, Anna Taylor OBE, Harriet Bell, Joe Stanley & Kath Dalmeny

# 1:00pm - 2:00pm Big Top

How has the Labour government's first year in office reshaped the food and farming landscape? This session will dive into the most notable elements of the new government's policy agenda, including controversial inheritance tax reform, the land-use framework, farmer support schemes to meet climate and targets, and the national food strategy.

By the session's close, participants will have a clearer view of how Labour's first year in office is shaping the UK's food system—and the steps needed to ensure its future policy direction truly supports regenerative food system.

# Using photosynthesis to deliver soil and plant health Dr David Purdy

1:00pm - 2:00pm Seminar Tent Photosynthesis is the largest process on

earth and critically important to agricultural production systems. Primarily using plants and their roots where ever possible, energy can be delivered into the system providing better soil structure allowing gas exchanges and water movement both critical to photosynthesis. This along with understanding and providing the correct mineral balances can provide the best opportunity for healthy crops. The session will explore the components, sunlight, air, water and minerals, of photosynthesis with key scientific findings and practical steps to manage crops and productions systems.

# Telling the Regenerative Story: Farming in Media & Culture

#### Hugh Fearnley-Whittingstall, Cedric Petitpas, Ben Andrews, Vicky Hoy & Abby Rose

#### 1:00pm - 2:00pm Grass Tent

Outdated media portrayals of farming no longer serve the urgent needs of a changing agricultural landscape. This dynamic session explores how contemporary media and pop culture are taking on the challenge of accurately reflecting – and inspiring – the future of farming. Featuring insights from the production team behind Clarkson's Farm, expertise from the food world from Hugh Fearnley-Whittingstall, the grassroots engagement of farmer Ben Andrews, and stories around creating narrative from podcaster Abby Rose, we'll discuss how impactful storytelling can both bridge generational knowledge gaps and connect consumers directly to the vital importance of regenerative food production.

# Agri/Tecture-Archi/Culture: New Forms of Practice

### Neal Shasore, Paloma Gormley, Bushra Mohamed, Nathaniel Loxley & Jonathan Tuckey

# 1:00pm - 2:00pm The Workshop

Exploring the intersection between local economy and local agro-ecology, architecture and agriculture, this panel discussion brings together practitioners of non-extractive bioregional architecture to discuss how the built and natural environments can become more enmeshed? We will look across the supply chain and lifecycle of design and construction materials cultivation, form making, maintenance and employment opportunities - reflecting on how to strengthen and scale these re-emergent forms of practice to reinforce a circular economy, changing how we live together as communities and neighbourhoods.

# Bridging the Education Gap: Exploring Regenerative Agriculture Knowledge Programmes

#### Philippe Birker, Jonty Brunyee, Nikki Yoxall, Clare Hill & Dr. Jonathan Code

1:00pm - 2:00pm The Study

Being a successful and happy regenerative, whether farmer, grower, adviser, facilitator or leader, is knowledge-intensive. You also need confidence and connection. Yet the next generation is still educated with an old mindset, blocking the shift to a regenerative food system. Join us to explore accelerator and knowledge exchange programmes delivering intensive, impactful learning, mindset shifts and community building in agroecology and regenerative farming. How do they compare? How can you engage? What has been learnt? What is academia's role? What do YOU need next?

# Making regenerative agriculture the 'no brainer' business model

# Patrick Holden, Ben Makowiecki, James Young & Sophie Gregory

1:00pm - 2:00pm Speaker's Corner

There is now widespread agreement that farmers need to be rewarded financially for the delivery of positive climate, nature and social outcomes. But how can the receipt of a 'third income stream' be properly authenticated and regulated? In this session we will bring together some of the pioneering players who are working on pilots to measure and reward the public goods outcomes from sustainable farming systems.

# Putting "adaptive" into grazing management Pt 1 Jules Matthews

# 1:00pm - 2:15pm Soil Tent

This session we will take a deeper dive into how to navigate the complexity of farming livestock under an adaptive grazing programme. With our penchant as humans for wanting "the answer" or the "recipe or formula" this is an area that challenges many of us as we look for "the right way" to do this. Get set to dive into the complexity of thinking required to do this well and some critical points to be thinking from and about to enable ease as we adapt ourselves to something new!

# Building community on your farm and why it matters

### Ian Wilkinson, Rose Lewis, Sam Parsons, Charlotte Hollins & Suzy Russell

# 1:00pm - 2:00pm Breakout Tent

Many of us farm in isolation. Whilst some of us are happy doing this others would love to see more people engaging with them and their farm. The speakers have all brought community onto their farms in different ways. This session will explore why they chose to do it, the benefits they have seen and the challenges they have faced as well as the unexpected surprises it has brought.

# Visionary Growers and Farmers of the Counterculture Matthew Ingram

#### 1:00pm - 1:30pm Bookworm Tent

The Garden: Visionary Growers and Farmers of the Counterculture" is the story of the hippies' love affair with agriculture. Starting with the counterculture's discovery of Rudolf Steiner and the Organic movement, it then examines the harbingers of Self-sufficiency. At the book's core is a study of the back-tothe-land movement. In chapters on Findhorn, Masanobu Fukuoka, and Permaculture; each are viewed against the counterculture. The background is that era's discovery of non-western cultures, fears for the ecology, and the nascent concept of Ecopsychology. Matthew Ingram interviewed many of the original pioneers and summarises the history.

# The viability of walnuts and hazelnuts as commodity crops

# **Tom McVeigh**

## 1:00pm - 2:00pm AF Tent

This session is born from a question: What can I grow which is high value, has low labour requirement and can yield reliably in a changing climate.

In the 20th century the UK had a domestic industry for walnuts and hazelnuts which was grubbed out in favour of the more highly mechanised cereal cropping system. Subsequently, producer countries have improved yield and entirely mechanised their production methods. We will discuss the barriers to entry, the market, the costs and the opportunities associated with both of these crops as well as their applicability into different farming systems

# 2:00 pm

# National Park Scale Regenerative Agriculture in Scotland

## Jamie Jack, Duncan Miller, Hugh Chamberlain & Moya Macdonald

### 2:00pm - 2:50pm PFLA Tent

With representation from the Cairngorm National Park Authority as well as farmers from within the park, we'll discuss how regenerative approaches are being explored and adopted through support from government funded schemes and the park authorities themselves, and why regenerative agriculture is so important for Scotland's national image, future food production and conservation efforts within the parks and across the country.

# FWAG Pond Safari - In Search of Lost Farmland Ponds

### Jilly McNaughton, Lucy Jenkins & Nigel Russell

# 2:00pm - 3:00pm FWAG PF E1

Join FWAG East as we visit a recently restored pond at Lannock Farm and meet some of the invertebrate life it supports. We'll consider the best way to approach and fund this vital work and see first-hand what the science tells us; that regenerating lost farmland ponds is one of the quickest ways to boost biodiversity at a landscape scale. Working with landowners, FWAG East has created and restored more than 600 ponds since 2020 under Natural England's District Level Licensing scheme for great crested newts. Together we are transforming our freshwater habitats one pond at a time!

# Temporary Electric Fencing for Managed Grazing

### Matthew Cook & Mark Grant Goodey

#### 2:00pm - 3:00pm Safari Tent

This demo will showcase how Rappa Winder machines can make putting out and picking up electric fencing easier and faster.

Rotational grazing techniques are at the

heart of Rappa, as the Winder machine was developed in the 1970's from the need to contain livestock without permanent fencing.

Holding up to four lines of wire, the Winder can revolutionise the way farmers manage grazing and livestock rotations.

The system allows for quick, efficient fencing, saving time and reducing labour. The demo will feature instructions on how to reel out/ dismantle electric fencing with anchor, reel and intermediate posts using the ATV Winder.

# Exploring Silvoarable Systems in Practice

### Jon Haines, Dr Amelia Hood & Mark Lea

# 2:00pm - 3:00pm Safari Tent

Join Jon Haines, Agroforestry Advisor at the Soil Association and farmer Mark Lea as they share their experiences implementing alley cropping and discuss the key considerations for adopting a silvoarable system. Dr Amelia Hood from the University of Reading will present current research on the effects of agroforestry on crop yields, soil health, and biodiversity, along with opportunities to take part in ongoing trials. This session offers valuable insight into a practical, integrated farming approach.

# **Truffle Hunting**

#### **Nigel Hadden-Paton**

#### 2:00pm - 3:00pm Safari Tent

Using his working Cocker spaniels, Nellie and Darcey, Nigel Hadden-Paton of Truffle UK will be giving a demonstration on hunting for truffle with dogs. As a pioneer with over 27 years experience in the truffle industry, Nigel will explain how to train a dog and talk about this highly valuable underground mushroom.

# **Crops Plot Tour**

2:00pm - 2:30pm Frontier Environmental Crops DF D39

Frontier, Groundswell Environmental Crops Partner, welcome you to a walk and talk tour of their 30 diverse crop plots in the Demo Field.

Learn from our team of advisors on how the innovative range of options on display can deliver an integrated approach for your soil health, integrated pest management, forage, water quality and the wider farmed environment and how these environmental actions can be incorporated within your public and private funding requirements.

Catch, cover, companion, living mulch, grazing, winter bird food, pollinator and hedgerow options are on display helping to bring your regenerative farming opportunities to life.

# De-risking transition: collective insurance and green financing

2:00pm - 3:00pm AFN Network+ PF C26

Farmers are under immense pressure and transitioning farming practices can feel daunting – and risky – in those first few years. For many farmers, this can be enough to stop them taking that leap. How could collective insurance and green financing in its many forms help de-risk and unlock that transition? Our speakers share their latest research, including the viability of collective landscape scale insurance.

# **Story Shack**

2:00pm - 4:00pm Soil Association Tent

Your story can shape the future of food.

Are you a regenerative or organic producer and have a desire to share your story? We believe your story is one of the most powerful tools you have.

Drop in for a storytelling surgery session with our experts, Olivia James and Dan Morrell. In this one-to-one session, we'll help you uncover and communicate the values, passion, and purpose behind your work—so people can connect with more than just your produce.

Everyone has a story to share, lets find yours!

# The case for farming with nature in a changing policy environment

#### René Olivieri, Helen Browning, John Pawsey, Andy Cato & Chris Clark

#### 2:10pm - 2:50pm Wildlife Trust

Government support is critical to enable farmers to transition to more sustainable and nature-friendly practices, but recent changes to farming policy and restricted access to new schemes this year have left many farmers considering further intensification to make ends meet. This not only risks impacting the natural environment, but also undermines the future of farm businesses.

Join us for a panel discussion exploring the business case for regenerative farming following the pause to the Sustainable Farming Incentive in England, and how to manage the transition to nature-friendly practices at a time of high policy uncertainty.

# Making the most of the golden hoof Phil Stocker, Liz Genever & Rollo Deutsch

# 2:15pm - 2:45pm The Study

This breakout session will discuss how to conquer the challenges of integrating sheep into arable systems, allowing the widereaching benefits for both arable and sheep farmer to be obtained. From infrastructure to grazing agreements there can be an array of hurdles to overcome. The group will discuss overcoming these challenges and give tips on setting up a graziers agreement, guidance on how to identify trustworthy graziers and land owners, information on the infrastructure needed and advice on understanding the rules and regulations of keeping livestock in these systems.

# Soil Health Equals Flavour

#### **Matthew Evans**

2:15pm - 2:45pm Soil Medic Tent

Australian author, broadcaster, chef and farmer Matthew Evans explores the connections between soil health and flavour. Touching on the most recent research in the field, you'll gain a new appreciation for soils' lesser-known superpowers.

# Live demo: Handheld scanners for soil testing

2:30pm - 3:00pm Affinity Water Stand (PF X4) Have you heard of handheld scanners for infield soil testing? Join Jessica Underwood from the University of Reading for a live demo and chat about how these scanners work, what they're good at (and not so good at), and how they're being used to measure things like soil carbon. Whether you're curious about the tech or thinking about how it fits on your farm, come see it in action and ask questions.

# Finding a Sustainable Sweet Spot in Egg & Poultry Meat Production

### **Professor Emily Burton**

2:30pm - 3:00pm Farmermobile DF C30

Poultry now feed more people than any other terrestrial animal, yet the species' twin roles as a welfare sensitive, low impact protein and as an emblem of intensive efficiency—pull in opposite directions. Managing that tension in an economical viable model demands a systems view: aligning genetics, feed, housing and health with carbon budgets, biodiversity goals and public trust. I will explore the tensions between economic, societal and environmental sustainability to help us identify a sweet spot where productivity, welfare and environmental stewardship converge and discuss practical levers to reach that spot.

# Putting "adaptive" into grazing management Pt 2

### Jules Matthews

#### 2:45pm - 4:00pm Soil Tent

This session we will take a deeper dive into how to navigate the complexity of farming livestock under an adaptive grazing programme. With our penchant as humans for wanting "the answer" or the "recipe or formula" this is an area that challenges many of us as we look for "the right way" to do this. Get set to dive into the complexity of thinking required to do this well and some critical points to be thinking from and about to enable ease as we adapt ourselves to something new!

# Water of Life - restoring balance and clean water in landscapes

#### Gabriel Kaye, Minni Jain, Simon Charter, Dan Turner, Christine Meadows & Will Liddell

2:45pm - 4:15pm Speaker's Corner

Water is essential for life - with climate changes it can be too much or too little. Exploring working with water in the landscape and on our farms. We face challenges of water quantity, landscape hydration, watercourse viability, aquatic biodiversity, water quality and revitalisation. Managing biodiversity in relation to water and sustainable on-farm water systems. Exploring working with catchments, the neighbours and community to help nature, for local rivers and streams, for holding and release systems, clean water and soil retention. Sharing case studies and funding sources so we are all inspired to work with water in our own places.

# 3:00 pm

# Common Ground for Common Good

## Gabe Brown

#### 3:00pm - 4:00pm Big Top

Gabe will explore why we are seeing a movement of farmers, brands and consumers coming together to find Common Ground for Common Good. He will discuss how regenerative agriculture has the ability to help answer many of the challenges that face us today, from climate change to farm profitability and farm and community resilience and how farmers are leading this movement.

# How Many Chemicals Are Too Many?

#### Sally-Ann Spence, Rebecca Inman, Andrew Bott, Shaun Dowman & Adam Lockyear

#### 3:00pm - 4:00pm Seminar Tent

Many chemicals used in conventional farming systems are lost to the environment. During this session, a panel of experts will explore what this means to terrestrial and aquatic environments and how, by taking a whole farm approach, we can better understand their fate and make better decisions on farm and when influencing others to provide for nature. Our discussions will centre on chemical fertilisers, vet meds and plant protection products and stories of people, habitat and species, exploring how creating connected habitats leads to improved biodiversity that supports healthy food production and how monitoring guides decision-making.

# Beyond Beauty: The Future of Agroecological Flower Farming

#### Olivia Wilson, Anna Taylor, Calixta Killander, Jo Wright & Roisin Beck-Taylor

#### 3:00pm - 4:00pm Grass Tent

Discover how flower farming is evolving from decorative field margins to a transformative force in agroecological practice. As climate challenges intensify, learn how strategic flower farming can support agricultural resilience through regenerative practices. Join pioneering farmers, researchers and practitioners to explore innovative approaches integrating flowers into resilient farming systems. The session combines presentations and expert panel discussion offering valuable insights into integrating flowers into today's farming systems.

The main stage floral installation is by Wilt Studio with help and flowers supplied by fellow local members of Flowers from the Farm The Meadow Patch, Laurels Plants and Flowers, Chickney Hall Flowers, The Wild Society, Hawksbury Hunt flowers, Orchard Hill Flowers and Brunstead Blooms.

# Landscape Approaches: Stories, Challenges and Successes

#### Ellie Percey, Jonathan Louis, Antonio García Guerrero, Sarah Prosser & Gareth Williams

3:00pm - 4:00pm The Workshop

This session explores landscape and bioregional approaches, sharing stories from both the UK and EU. A panel of facilitators from various landscapes highlights how building multi-stakeholder processes and partnerships across scales and systems can uncover barriers and opportunities for systemic change. Discussions will focus on key insights, lessons learned and designing interventions that ease the work of land managers, land workers and other key stakeholders while promoting inclusion and collaboration in landscape restoration processes. This session leads to a workshop on effective stakeholder dialogue methods.

# Nuffield Farming: Leading positive change in regen ag

# Toby Simpson, Jen Hunter, Claire Whittle & Chris Taylor

# 3:00pm - 4:00pm The Study

The Nuffield Farming Scholarships Trust has been giving people the opportunity to travel and explore farming systems all over the world for over 75 years. As a result many scholars have delved deep into different regen farming practices, often leading to a mindset shift that can be life-changing for them both personally and professionally. This session will be a chance for several scholars to share their personal experiences, some of the highs and lows, and inspire others to step out of their comfort zone.

# Beneath the surface: Innovation to unearth soil secrets

#### Tom Allen-Stevens, Craig Sturrock, Simon Cowell, Malcolm Barrett & Will Blake

#### 3:00pm - 4:00pm Breakout Tent

BOFIN and Innovative Farmers explore cutting-edge tech that is unlocking soil secrets. Hear from Simon Cowell, a 'Root Ranger' farmer in BOFIN's TRUTH project, and Cornwall farmer Malcolm Barrett, who ran an Innovative Farmers field lab trial. Learn how insights from the soil-sniffing PES sensor and CT soil scans influence Simon's farming practices, and how a robot helps reduce soil erosion on Malcolm's farm. Joined by Prof Craig Sturrock (University of Nottingham) and William Blake (University of Plymouth), this fascinating farmer-led session highlights the potential of practical tech to transform soil management.

# Farming in the Bronze Age Fens

# **Francis Pryor**

#### 3:00pm - 3:30pm Bookworm Tent

In his Groundswell talk Francis will discuss the lives of Bronze Age farmers in the Fens from about 1500 to 500 BC. The intricate layout of their farms, fields and droveways has revealed a wealth of information about the way they tended livestock and managed the land, which was surprisingly sophisticated and remarkably successful.

# How to Eat 30 Plants a Week

# Hugh Fearnley-Whittingstall & Mallika Basu

3:00pm - 4:00pm Earthworm Arms Big Top Join TV chef and food campaigner Hugh Fearnley-Whittingstall in conversation with food writer and commentator Mallika Basu as they discuss Hugh's new book, How to Eat 30 Plants a Week. Rooted in the latest microbiome research, the book offers over 100 flexible, flavour-packed recipes to help readers boost gut health and overall wellbeing through diverse plant-based eating. Expect a lively and practical conversation full of flavour, insight and inspiration for anyone passionate about health and the food system.

# Mycorrhiza for effective tree establishment and wider soil health

#### Clive Thomas, Daniel Iddon, Petra Guy & Daniel Moore

### 3:00pm - 4:00pm AF Tent

As foresters, farmers and agroforesters we still have much to learn about the importance of mycorrhiza for plant nutrition and tree establishment. Join this session to hear from two of the leading companies pioneering the approach to the use of mycorrhiza and the introduction of woodland soil biology into farmland soils, to benefit both tree establishment and potentially crop growth using the natural approach of fungi and natural sources of nutrition.

# Profitable and Practical Conservation and Restoration Grazing

#### Jennifer Dodsworth, Emily Crawley, James Edwards & James Yoxall

#### 3:30pm - 4:30pm PFLA Tent

Often conservation grazing is considered a 'nice to do' rather than a viable business opportunity. We hear from farmers and graziers in this session about the ways they have leveraged their knowledge and skills to build successful business models utilising 'conservation' and 'restoration' grazing services that offer viable business outcomes for new entrants.

# 4:00 pm

# **Meet the Flower Farmers**

#### Olivia Wilson, Anna Taylor, Calixta Killander, Jo Wright & Roisin Beck-Taylor

4:00pm - 4:30pm Grass Tent

Are you a flower grower without land to grow? Are you a farmer with areas of land that are unsuitable to work in your current model? We are here to bring together the ultimate guided networking session. Why not join us to explore whether you are the perfect match for a grower or land owner around the UK?

# Mob Grazing Kit Demo James Daniel, Emily Daniel & Jamie Jack

#### 4:00pm - 4:30pm Safari Tent

Join Pasture for Life and Progressive Farming Company for a demo of a range of kit and equipment options for mob grazing sheep and cattle.

The sessions will incorporate semipermanent and mobile equipment, water and power infrastructure as well as fencing.

# Common ground: How farmers and conservationists can work together

#### Helena Darragh, Matt Elphick, Helen Bailey, Tim Scott & Dr Vince Lea

4:00pm - 4:45pm Wildlife Trust

Chaired by Helena Darragh, CRT Head of Conservation, this session will look at the real lived experiences of farmers and conservationists whoe have worked together for the benefit of the natural world.

Farmers will share the highs and lows of their journeys to sustainable farming with advice and support from wildlife advisors, and the role that nature has played in the development of their farm businesses.

# Vermicomposting

### **Tom Fairfax**

4:00pm - 4:30pm Soil Medic Tent

Join farmer Tom Fairfax to learn how he has set up a simple vermicomposting system on his farm and how it is benefitting his soil and crops.

# Groundswell 2025: The Cheat Code Session

### Tom Martin, Rob Yorke & Claire Whittle

#### 4:30pm - 5:30pm Big Top

Couldn't be everywhere at once? You're not alone. With so many great talks, workshops, and spontaneous field chats, no one caught it all — but this is your chance to catch up. Whether you're a seasoned soil nerd or new to the regenerative scene, join Tom Martin and friends for a fast-paced, fun, and genuinely informative roundup.

We'll share the standout insights, big ideas, surprising moments, and memorable oneliners from across the Groundswell programme — plus hear from you, the crowd. Bring your notes, thoughts, questions, and stories. This is the Groundswell community, in one tent, wrapping it all up together.

# Ecological Succession: Nature's Blueprint for Regeneration

# Gabe Brown, Kyle Richardville & George Hosier

#### 4:30pm - 5:30pm Seminar Tent

Gabe Brown and Kyle Richardville will unpack the concept of ecological succession and why it's central to regenerative agriculture. They'll explore how understanding nature's successional processes can guide land management decisions, accelerate soil and ecosystem recovery, and help producers work with nature instead of against it. George Hosier will join the discussion to share how these principles are being applied on his own farm. This session offers a powerful lens for diagnosing dysfunction and designing systems that evolve toward greater diversity, stability, and productivity.

# Beyond the principles Agronomic tips from farmers and agronomists

#### Louise Penn, Ed Brown, Chris Taylor, James Bucher & Benjamin Burrows

# 4:30pm - 5:30pm Grass Tent

The session will include a panel of experienced independent agronomists and farmers. Agronomists have a wealth of knowledge across different soil types and farming systems, and this session will focus on answering the technical questions that the best regenerative farmers are asking when it comes to implementing regenerative principles on farm: Reducing inputs Tools/ tests to help decision-making Alternatives to conventional chemistry in practice Improving soil microbiology with green (catch/cover/ companion crop choice) and brown (compost, Johnson Sus) options. The audience will have the opportunity to ask questions to the panel.

# Restoring Together: Building Dialogue for Thriving Landscapes

#### Jackie Thoms, Pieter Ploeg, Antonio García Guerrero, Jonathan Louis, Sarah Prosser & Gareth Williams

#### 4:30pm - 5:30pm The Workshop

Real change starts with real conversation. In this hands-on session, experience a dynamic Fishbowl dialogue where stories of landscape restoration spark shared learning and fresh ideas. Step into the circle to listen, speak and connect across perspectives. Leave with an experience of how to create powerful dialogue and initiate collaborations in your own landscapes — and help bring regeneration to life.

# 20 years Notill vs Plough effects on soil quality

#### Jussi Knaapi, Simon Cowell & Anne Arentoft Kristensen

4:30pm - 5:30pm The Study

Speakers in this session have long term experience on different managements systems. Soil type varies from heavy Essex clay to mulchier finnish clay and danish loamy type soil. We'll compare our experiencies, pinpoint bottlenecks and draw some conclusions.

# Is it regen or just good old fashioned farming?

#### Nikki Yoxall, Martin Kennedy, Clare Hill & Dylan Jones

#### 4:30pm - 5:30pm Speaker's Corner

Debates relating to regen ag often focus on definitions, what exactly is regen ag, and is it new? In this session, we will examine what regen ag is, how it differs from or replicates ""good old-fashioned farming"" and whether that really matters.

Bringing together the ex NFU Scotland president, an award winning grassland farmer and a regenerative farming trainer, we will explore how we think about regen ag, how we enact it, how our approaches to farming change over time, and what all of that means for how we talk about what we do and who we are as farmers.

# Emergent Generation - Young Voices in Regenerative Agriculture

#### Mitch Green, Amy Chapple, Melissa Walker, Grace Mulhearn & Jake Waller

## 4:30pm - 5:30pm Soil Tent

Emergent Generation CIC (our chosen not for profit at this years' Groundswell) is a diverse network of young people working together to build an agroecological food system and regenerative future. They run events, share opportunities and promote connection. Regenerative agriculture and knowledge exchange are at the heart of the mission. In this session full of hope and inspiration you will hear from five young Em Gen members. What is their context? How did they get into regenerative agriculture? What advice can they offer other young folk? What role does Emergent Generation play and how can you join in?

# The Brazil complex: Feeding & fueling the world alongside nature

### Stuart Oates, Alex Melotto & Joao Lopes

#### 4:30pm - 5:30pm Breakout Tent

The delicate balance of nature, food and fuel is at the heart of debate all over the world. But nowhere has a bigger spotlight on it than Brazil. 60% of the country is still native vegetation, but spanning 851 million hectares, farmers are still able to produce enough food and fuel for over a billion people. But is it sustainable? Is there space for even more production? And could we even learn a thing or two about environmental regulation and innovation from big Brazilian ag? This session will dispel the myths and give us an insight into where global agriculture may be headed.

# 5:30 pm 6-3-4 in Practice: Evening Walk and Cattle Move

#### Gabe Brown, John Cherry, Kyle Richardville, Stuart Johnson & George Hosier

#### 5:30pm - 6:30pm Safari Tent

Join Gabe Brown, Kyle Richardville, Stuart Johnson and George Hosier for an evening farm walk and live cattle move, bringing the 6-3-4 principles of regenerative agriculture to life in the field. This hands-on session will explore how context, principles, and rules translate into daily management decisions covering grazing strategy, animal impact, observation, and adaptive decision-making. A chance to see regeneration in action and ask questions in real time.

# Bale Unroller Demo Stuart Mitchell & Tom Burge

# 5:30pm - 6:00pm Safari Tent

Watch out for the bale unroller demo sessions happening alongside the cattle mob move!