Plotting the future: a cereal walk



The James Hutton Institute, Balruddery FarmDundee (https://www.eventbrite.co.uk/e/plotting-the-future-a-cereal-walk-tickets-1990375833698?aff=oddtdtcreator#location)

Tuesday, July 7 • 10 AM - 12 PM

Overview

A tour of cereal related field plots demonstrating the wide range of research topics at The James Hutton Institute in Dundee.

We would like to invite you to visit our field plots demonstrating the wide range of research projects as part of the International Barley Hub (IBH) programme.

Sited at The James Hutton Institutes Balruddery Farm, we have over 5000 plots showcasing how we have been using the variation in barley to tackle the challenges of reduced inputs and unpredictable climate, while maintaining stable yields.

Many of the trials are part of student projects which are sponsored by industry and funded through UK government Collaborative Training Partnership (CTP). These cover a wide range of topics from agronomic and management practices to remote sensing, malting quality and breeding.

What to expect

Arrival from 9:30 for FREE hot breakfast rolls with tea and coffee.

Privacy settings
We Use Cookies On This Site To Enhance Your User Experience
By clicking the Accept button, you agree to us doing so. More info
Reject/deny all Cookies

The tours will begin at 10am and last roughly 1 hour. After the set tours, attendees will have the opportunity to explore additional research plots, learn more about the ongoing work taking place on site, and speak directly with our staff and students about their projects, experiences, and areas of expertise.

Accept all cookies

Speakers and trial information

Ryan Douglas

Barley productivity and nitrogen losses under climate change in Scotland.

BARIToNE PhD project- industry partner Diageo with academic partners of The James Hutton Institute and University of Dundee.

Emily Lyon

Malting quality in a changing climate.

BARIToNE PhD project- industry partner Syngenta with a cademic partners of The James Hutton Institute and University of Dundee.

Ruth Hamilton

Finding value in crop wild relatives- rapidly evolving wild barley by crossing wild barley with modern elite barley.

Funders BBSRC R-evolve project and EU COUSIN project.

Miriam Schreiber & Martin Bruce

Breeding organic Avena Sativa L. (Oat) with high nutritional value (AVENUE).

The project, AVENUE, has been funded by the Novo Nordisk Foundation and is a collaboration between The James Hutton Institute, the Innovation Centre for Organic Agriculture and University of Aarhus in Denmark and Nordgen in Sweden

Luke Ramsay

Searching Northwards for Spring Barley Varieties adapted to Scotland

We Use Cookies On This Site To Enhance Your User Experience

By clicking the Accept button, you agree to us doing so.

Funding is provided by the Scottish Government and the Mains of Loirston Charitable

Trust.

Tracy Valentine

Camelina for sustainable aviation fuel

Funding is provided by RESAS - Responsive Research Fund with links to Scottish Government - Energy Department.

Gordon McDougall

Assessing Sugar Kelp Extracts as a Nutrient Management Tool (SKE-NMT)

The Hutton is collaborating with 2 seaweed cultivation companies to test the effectiveness of their novel seaweed biostimulants on nitrogen use efficiency in barley.

This field trial follows up glasshouse trials that showed significant increases in grain yield under restricted N-application.

Acess is via a farm track on Berryhill Road. The entrance will be signposted with directions and flags.

What3Words: ///cookbooks.rises.stirs

We would advise all attendees to wear weather appropriate clothing and sturdy footwear.

Event Registration - Privacy Notice

By registering for this event you understand we will use your personal data to process your registration and to communicate with you about the event.

If you have any questions contact events@hutton.ac.uk.

For more information about what we do with personal data and your rights under Data Protection legislation, please see our privacy notice: http://www.hutton.ac.uk/privacy-notice

We Use Cookies On This Site To Enhance Your User Experience

By clicking the Accept button, you agree to us doing so.

Accessibility note

We aim to make events as accessible as possible. If you have any accessibility requirements or questions about how we can support you in attending our events, please contact The James Hutton Institute's event team at events@hutton.ac.uk.

Photography, filming and recording

Please note that the event organiser and events partners will be taking photographs and filming during this event. The photographs/video recordings may be used for publicity, promotional and business development purposes in print and digital media formats including publications, reports, tenders, websites, promotional material and social media. If you have any concerns, please contact events@hutton.ac.uk.

This site is hosted by
The James Hutton Institute (https://www.hutton.ac.uk/),
Craigiebuckler Aberdeen AB15 8QH Scotland
Invergowrie Dundee DD2 5DA Scotland
Content Editor Login (/user/login)

We Use Cookies On This Site To Enhance Your User Experience

By clicking the Accept button, you agree to us doing so.