



'Future of Agricultural Biosolutions'

The agricultural biosolution market has seen continual growth over the past few years for both biopesticides (plant protection products) and biostimulants (crop nutrition). However, there is still a need to optimise their use, particularly for arable crops. Major gaps exist in research relating to early stage discovery and screening of new candidates, large scale production, formulation and application. Developments with precision agriculture with decision support systems, pre-symptomatic detection and localised application are expected to improve their performance and cost effectiveness.

Addressing some of the key issues, Crop Health and Protection (CHAP), one of the four Centres for Agricultural Innovation, brings together leading scientists with state-of-the-art facilities, to help drive research and innovation, to transform crop systems.

On 9th May 2019, CHAP will host a one-day event at Stockbridge Technology Centre to:

- Bring together stakeholders from across the industry;
- Introduce CHAP facilities and capabilities;
- Discuss challenges facing the agricultural biosolutions sector;
- Identify opportunities for future projects and collaborations; and
- Deliver a grant master class and CHAP agricultural biosolution workshop to develop new opportunities.

Agenda:

Time	Description
9:30	Where are we now with Agricultural Biosolutions, Dr Roma Gwynn, Biorationale
9:50	Introduction to Crop Health and Protection (CHAP) capabilities
10:20	Current Status of Regulations for Biostimulants
10:45	Coffee break
11:00	Challenges and Opportunities of Biopesticides, Dr Andrew Brown, Andermatt UK
11:30	Tour of Stockbridge Technology Centre (STC) vertical farming platform and advanced glasshouse capability, and overview of Crop Health North project
12:30	Networking lunch
13:15	Knowledge Transfer Network (KTN) Grant Masterclass, Chris Danks
14:00	CHAP Agricultural Biosolution Workshop
15:50	Closing of the event, Dr Roma Gwynn, Biorationale
16:00	Departure

Date: 9th May 2019

Venue: Stockbridge Technology Centre, Cawood, Selby, North Yorkshire. YO8 3TZ

Registration Fee: CHAP Members: £50; Non-members: £60

CHAP website: www.chap-solutions.co.uk

Register here: https://www.eventbrite.co.uk/e/future-of-agricultural-biosolutions-tickets-59689512940?utm_term=eventurl_text

