

# Bracknell Forest Natural History Society

### A society for everyone interested in nature and its conservation



### FOOD, FORESIGHT AND THE FUTURE OF FARMING

## Do we need to revolutionise our food system?

An illustrated talk by Dave Hughes (Head of Technology Identification & Evaluation for Syngenta Crop Protection)

Many people are calling for 'revolutionary' changes to our food and agriculture systems at the moment, so this talk examines whether or not a revolution is really required - and if it is, then what kind of revolution should it be?

#### The talk touches on a number of hot topics, including:

- The perceived sustainability issues around modern-day agriculture, some of which are real, some of which are not and others are somewhere in between.
- Trends in global food production in relation to trends in future food demand: cause for optimism?
- Global land use change: why we must stop converting wild lands to farmland.
- The unspoken challenges of an agroecology-based farming revolution.
- New technology developments that are likely to impact on food production over the next 10-20 years.



Dave's talk will be approximately 45-60 minutes in length and we may have a short bio-break after that, before launching into questions and discussion.

**Date:** Monday 15<sup>th</sup> March **Time:** 7.15 for 7.30pm

**Please RSVP to:** Ms Ray Hodges at <u>bfnhspublicity@outlook.com</u> - <u>by Monday 1<sup>st</sup> March</u>... and a joining link will be sent to you nearer the time.

Dave will kick off at 7.30pm, but for those of you who have not attended a Zoom meeting before, you will have the opportunity to log in from 7.15pm to check if your connection is working. There is no need to sign up to or create a Zoom account - <u>all you have to do is click on the link</u> which will be provided.

Bracknell Forest Natural History Society Email: <u>bfnathistsoc@rocketmail.com</u> www.bfnathistsoc.org.uk