

# Agronomists' Induction: Session 6

Michelle Nuttall



# North West & Northern Ireland



## Penrith

James Turner & Henry Scholefield



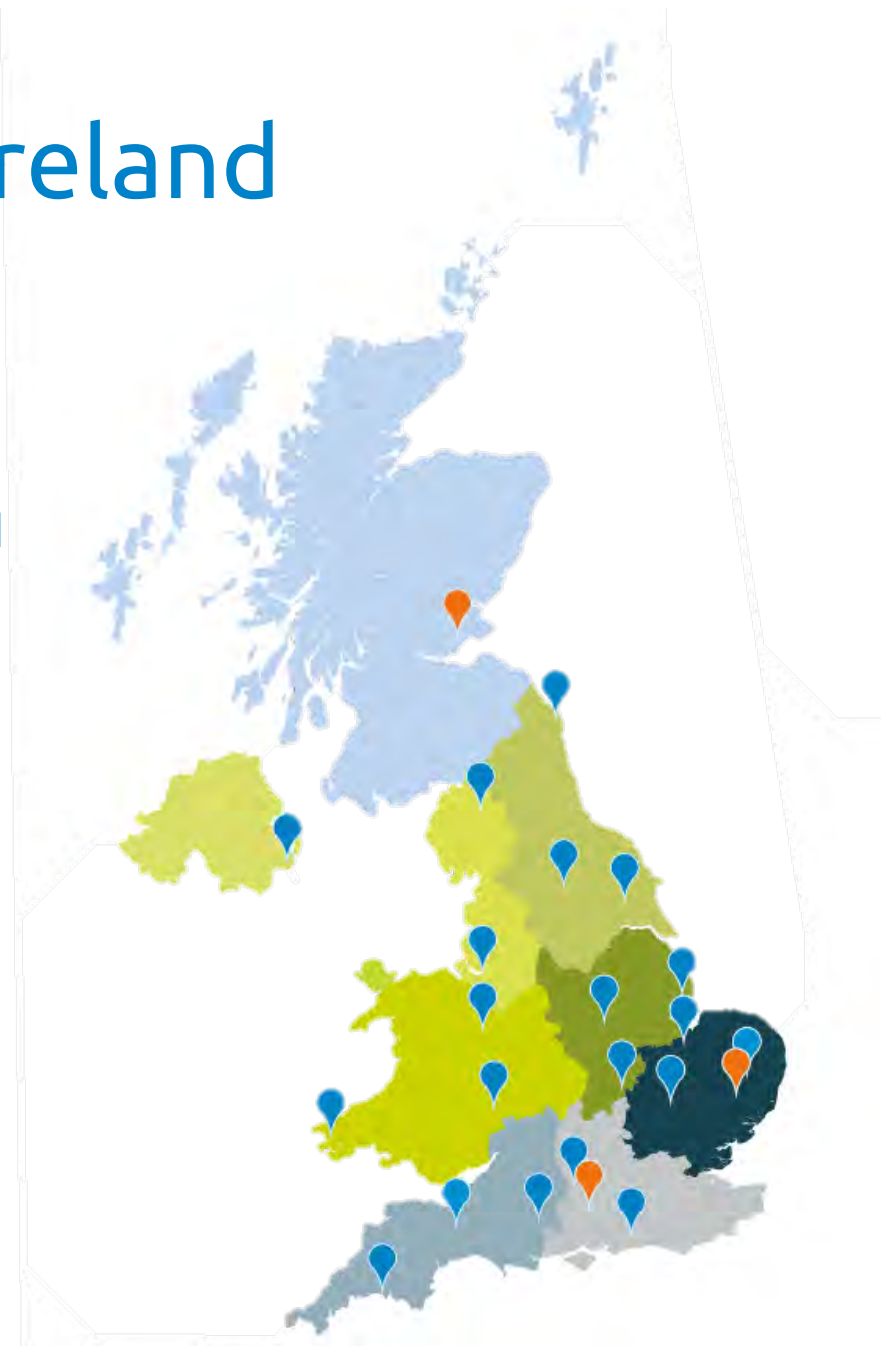
## Hale Village

Bill Webb



## Downpatrick

Richard Orr



# Agronomists' Induction: Session 6

## **Crop nutrition**

Georgina Key, Resource Management Scientist (Crop Nutrition), AHDB

## **An introduction to BASIS**

Jade Prince, Business Development Executive, BASIS

## **An introduction to the Voluntary Initiative**

Phil Jarvis, Voluntary Initiative Chair, Voluntary Initiative

# BASiS

Jade Prince

[Introduction to BASIS](#)

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[Courses](#)

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[Professional Register](#)

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[Questions](#)

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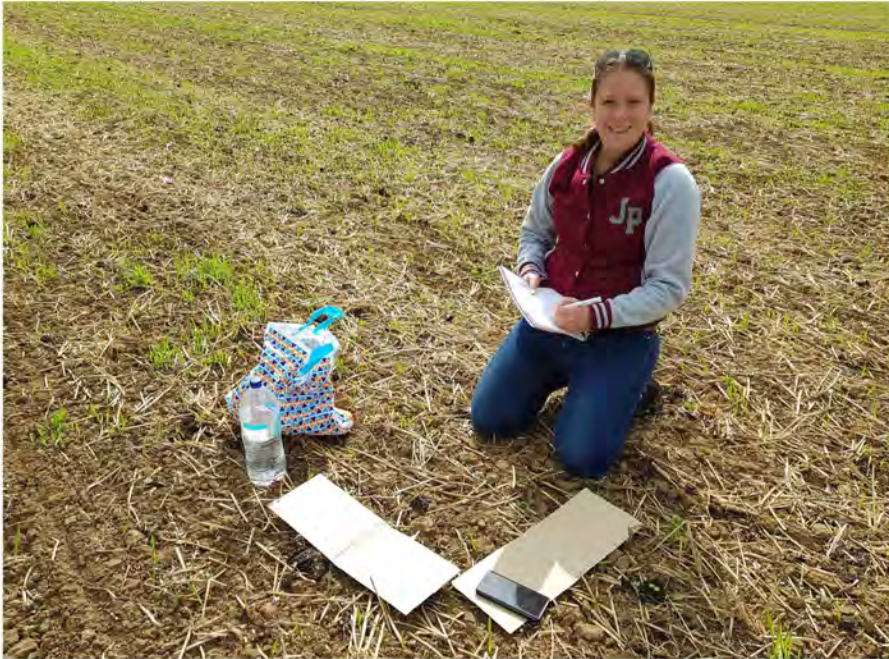


# Who are BASIS?

- Independent organisation committed to raising standards across land management and food production since 1978
- We support people and businesses with our
  - ❖ Auditing Schemes
  - ❖ Professional Registers
  - ❖ Industry Leading Qualifications



# Certificate in Crop Protection



- Industry standard for advisers of Plant Protection Products in the UK.
- Legal requirement for advice and supply of pesticides.c
- Widely recognised certificate of competence.
- Provides an in depth understanding of crop production and IPM.

# FACTS

- Industry standard in fertiliser and crop nutrition sector.
- Covers all aspects of fertiliser use and plant nutrient management.
- Specified in assurance schemes.
- Demonstrates provision of effective nutrient management advice.





# The BASIS Diploma in Agronomy



**The framework for those involved in on-farm advice and sales**



# BETA Conservation Management



- Covers all aspects of environmental management.
- Increasingly important as we look to develop more sustainable ways of farming in the future.
- Be up to date with changing legislation which is becoming increasingly complex.

# Plant Protection Award

- Advanced level qualification
- Focus on technology used to provide effective crop protection strategies
  - ❖ Formulations
  - ❖ Modes of action
  - ❖ Application practices
  - ❖ Biopesticides





# Soil and Water Management Certificate

- Covers all aspects of effective soil and water management.
- Emphasis on practical farm management.
- Provide advice with a holistic approach to the farm.



# Advanced Courses

- Progression in the industry.
- Choice:
  - ❖ Crop speciality
  - ❖ Quality of Soils
  - ❖ Waste to land





# The BASIS Diploma in Agronomy



**The framework for those involved in on-farm advice and sales**

# Professional Register



**BASIS Professional Register**  
**FULL MEMBER - FQA**

**Jade Elizabeth Prince**

Account No. **20057486**

Registered No. **R/FE/5901**


FACTS No. **FE/5901**

Expiry Date. **31/05/2022**

- Recognised qualification
- Joining 5000+ current members
- Code of Professional Ethics
- Collection of annual CPD points



# Supporting our members






What do you want to learn?


+ ADD PLAYLIST



Welcome to the new BASiS Classroom.

Use the User Guide video below to see an overview of all the new classroom and course features.

Any questions please email us at [digitallearning@basis-reg.co.uk](mailto:digitallearning@basis-reg.co.uk)








Featured Courses


View All

FEATURED




UNDERTAKE AN ONLINE COURSE  
Sustainable Soils Webinar

FEATURED



UNDERTAKE AN ONLINE COURSE  
Non-Native Plant Pests (DEFRA)

FEATURED



UNDERTAKE AN ONLINE COURSE  
Managing Pests and Boosting Beneficials...

Good Luck on your  
career in agronomy,  
BASiS are with you all  
the way!

Questions?

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**BASiS**



# An Introduction to the Voluntary Initiative

Phil Jarvis



**The Voluntary Initiative is an industry led programme. Through our schemes, tools and messages we promote the responsible use of pesticides through an IPM-based approach to sustainable agriculture.**



The eight industry organisations that support the VI are also Directors of the VI-CIC:

- Agricultural Engineers Association
- Agricultural Industries Confederation
- Country Land and Business Association
- Crop Protection Association UK Ltd
- National Association of Agricultural Contractors
- National Farmers Union of England and Wales
- National Farmers Union of Scotland
- Ulster Farmers Union

# Wider Stakeholders

- Agricultural Engineers Association ([AEA](#))
- Agriculture and Horticulture Development Board ([AHDB](#))
- Agricultural Industries Confederation ([AIC](#))
- Association of Independent Crop Consultants ([AICC](#))
- [BASIS](#) (Registration) Ltd.
- British Crop Production Council ([BCPC](#))
- Chemical Regulation Division ([CRD](#)), HSE
- City & Guilds ([C&G](#))
- Country Land and Business Association ([CLA](#))
- Crop Protection Association ([CPA](#))
- Department of Agriculture, Environment and Rural Affairs, Northern Ireland ([DAERA](#))
- Environment Agency ([EA](#))
- Farmers' Union of Wales ([En](#)) ([Cy](#))
- Game and Wildlife Conservation Trust ([GWCT](#))
- Food Standards Agency ([FSA](#))
- [Lantra](#)
- [LEAF](#) (Linking Environment And Food)
- National Association of Agricultural Contractors ([NAAC](#))
- National Farmers Union ([NFU](#))
- Natural England ([NE](#))
- NFU Scotland ([NFUS](#))
- Red Tractor ([RT](#))
- Scottish Environment Protection Agency ([SEPA](#))
- The Scottish Government ([SG](#))
- Ulster Farmers Union ([UFU](#))
- Water UK ([WUK](#))
- Welsh Assembly Government ([En](#)) ([Cy](#))

# Current Strategy



## A . NRoSO, Sprayer Tests, IPM Plans

NROSO COVID affected – on farm and online  
Sprayer testing and new IPM plans are catching up

## B. Voluntary Initiative Aims by 2025

1. Integrated Pest Management
2. Minimising the risks and impacts of pesticides to surface and ground water (*soil*)
3. Minimising risks and impacts of pesticides to wildlife
4. Training and Education
5. New Metrics
6. Science and Evidence

IPM main narrative of VI messaging

New plans for grass, arable & hort – 2 part plan

Water group and company engagement, 3<sup>rd</sup> targeted webinar – Nov 10th

Operator focused - Information updates, wildlife webinars, use of sponsors and VI Champions at Cereals, Crop Tec

Regular dialogue with City and Guilds, LEAF, BASIS, AHDB

Meetings with SRUC, development of new 'metric' plan, FERA report still to be fully evaluated and built upon

Positive interaction with Pesticide Forum & NAP outcomes will shape this.

## C. The VI ask of UK Government

Engagement with Ministers & DEFRA pesticide team, Full response to NAP





## News

News from the Voluntary Initiative, our members and supporters. And anything else we think you might like to know about.

< 1 2 3 4 5 >



07 October 2021

### Do you know wHen2gO?

Short article on a tool developed by BASF and Agrimetrics that can be used to help make field-specific decisions about applications of metazachlor and quinmerac to oilseed rape crops in autumn.



01 October 2021

### Reminder - Importance of metaldehyde stewardship

With slug pellet applications imminent, the agricultural industry is being reminded that metaldehyde stewardship guidelines apply this autumn/winter.



24 September 2021

### Voluntary Initiative Chair visits Scotland

On a breezy late summer's day...although some might say an early autumn day, the 'Voluntary Initiative in Scotland' Chair, Dave Bell, hosted Phil Jarvis and Sarah Cowie, Policy Manager for NFU Scotland,...



01 September 2021

### Bayer joins the EasyConnect Consortium and new VI Webinar

On the same day that the latest VI webinar is held to talk filling, mixing and maintenance in the farmyard, including a talk on Closed Transfer Systems, it is announced that Bayer CropScience have joi...



26 August 2021

### Welsh Water Amnesty Deadline Extended

STOP PRESS - Welsh Water / Dŵr Cymru extend the deadline to register your farm/business for their pesticide amnesty under their PestSmart initiative covering Wales and their drinking water catchments...



30 July 2021

### Metaldehyde stewardship guidelines apply this autumn

With slug pellet applications imminent, the agricultural industry is being reminded that metaldehyde stewardship guidelines apply this autumn.



15 July 2021

### Welsh Water announce free pesticide amnesty

Welsh Water / Dŵr Cymru relaunch their pesticide amnesty under their PestSmart initiative covering Wales and their drinking water catchments of England.



08 July 2021

### Vacancies on the ECP and PRIF

HSE have announced that they are looking to appoint agronomists and toxicologists to The Expert Committee on Pesticides (ECP) and the Expert Committee on Pesticides Residues in Food (PRIF).

## Day 2 Workshop – 11:05

- Red Group – Seminar 1
- Green Group – Seminar 2
- Blue Group – Emperor Suite

Refreshments served in the break out rooms