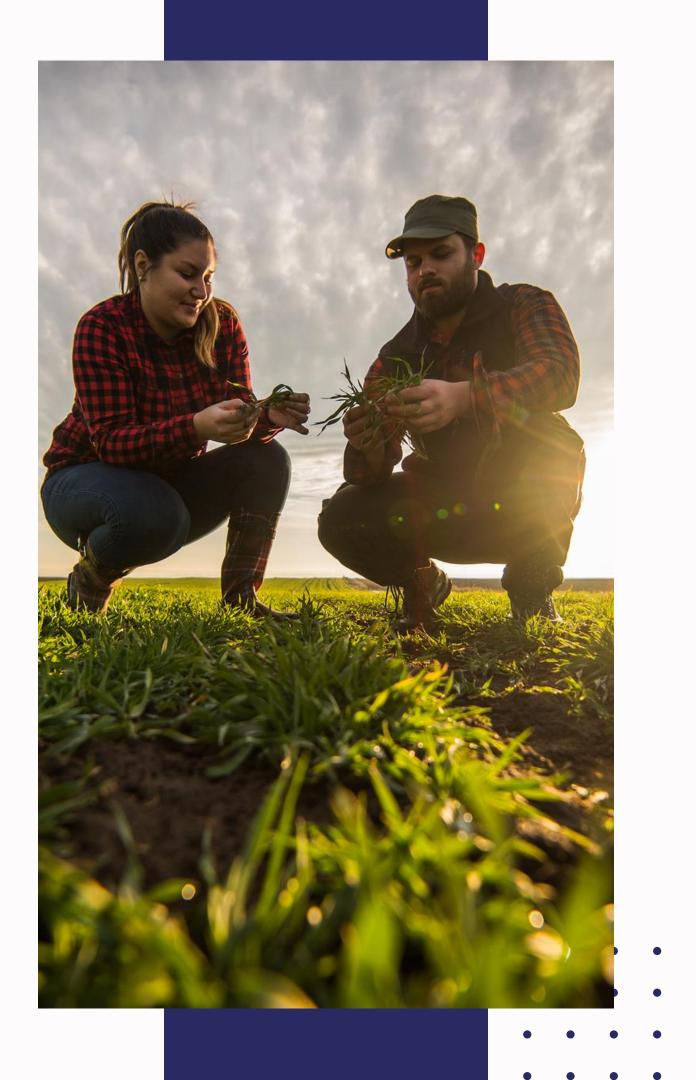




## Feeding into next gen farming

How RASE and IfA's work can support agricultural degree programmes



### Coming Up....

01

An introduction to IfA and RASE

A summary of RASE resources which can support agricultural students in their learning

03 A

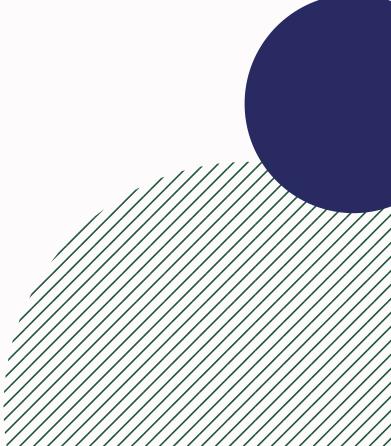
A summary of IfA resources which can support agricultural students in their learning

Can add a fourth section or delete











The Royal Agricultural Society of England is an independent charity dedicated to the application of science and technology to optimise agriculture and food resources to ensure a secure global future.

#### Farm of the Future

A campaign to showcase the pathway to net zero farming and profitable farm businesses.

#### Reports

We bring together experts from across the industry to report on how the agricultural industry can respond to the challenges it faces.

#### **Events**

Our flagship event, the British Pig & Poultry Fair, will take place at the NEC on the 15th-16th May 2024.

#### Awards

Our awards recognise excellence in science and technology, the environment and land and business management.







We support farmers to put innovation into practice

#### Focus areas

Our key focus areas are Climate Smart Farming, livestock and soil & water.

#### Projects

We deliver projects to connect farmers with research and facilitate peer to peer learning. These include the formation of communities of practice and farmer action groups.

#### **Events**

Organise events for farmers to exchange knowledge and ideas. These include farm walks, study tours and virtual events.

#### **Creation of resources**

We create resources for farms to use while planning next steps towards farm decarbonisation.





# RASE RESOURCES





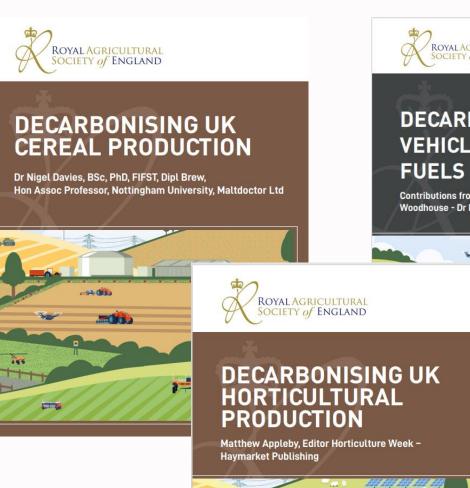
# Farm of the Future reports



#### FARM OF THE FUTURE: JOURNEY TO NET ZERO

Royal Agricultural Society of England



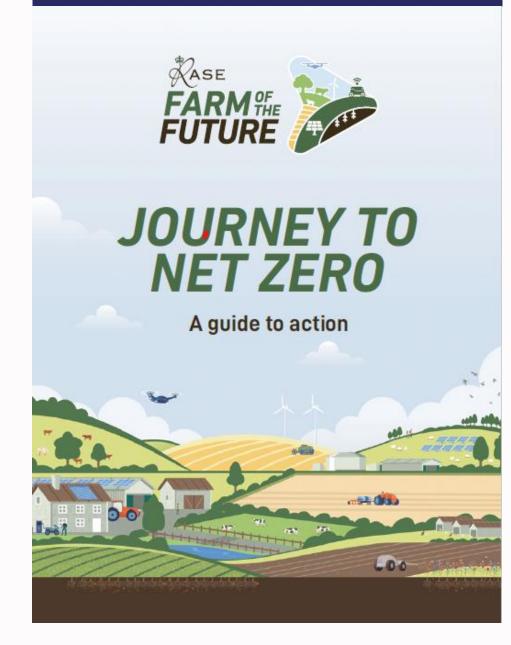


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ROYAL AGRICULTURAL SOCIETY of ENGLAND ROYAL AGRICULTURAL SOCIETY of ENGLAND DECARBONISING FARM DECARBONISING UK DAIRY PRODUCTION **VEHICLES AND FUTURE** John Allen, Kite Consulting Contributions from Jonathan Wheeler of Wheeler Ihouse - Dr Nick McCarthy and Keith Budden of Cenex ROYAL AGRICULTURAL SOCIETY of ENGLAND DECARBONISING UK INTENSIVE MEAT PRODUCTION Professor Jude L. Capper, ABP Chair of Sustainable Beef and Sheep Production, Harper Adams University

# Farm of the Future materials

#### Journey to net zero guide



#### Blogs



Visit <u>www.rase.org.uk/news</u> For the latest Farm of the Future blogs



Coming soon

# Farm of the Future in Practice



#### **Private Estate Work**

The Crown Estate have approached us as they are keen to put the Farm of the Future report into practice across their rural estate.



#### Universities / Colleges

We have also been approached by some academic institutions that want to put farm of future into practice across their sites to help them achieve their sustainability targets.





#### **FotF Events**

We held a success event at Harper Adams Spring this year, bringing together 250 farmers & industry to immerse them in the key areas of farm of the future, and are looking to potentially hold more regional events in the future.

# RASE Student Award



#### **RASE Agricultural Student of the year award**

RASE are reinvigorating their Agricultural Student of the year Award across all institutions in England. - Winner is still decided by the University

- Receives a medal

- Receives a gift Voucher

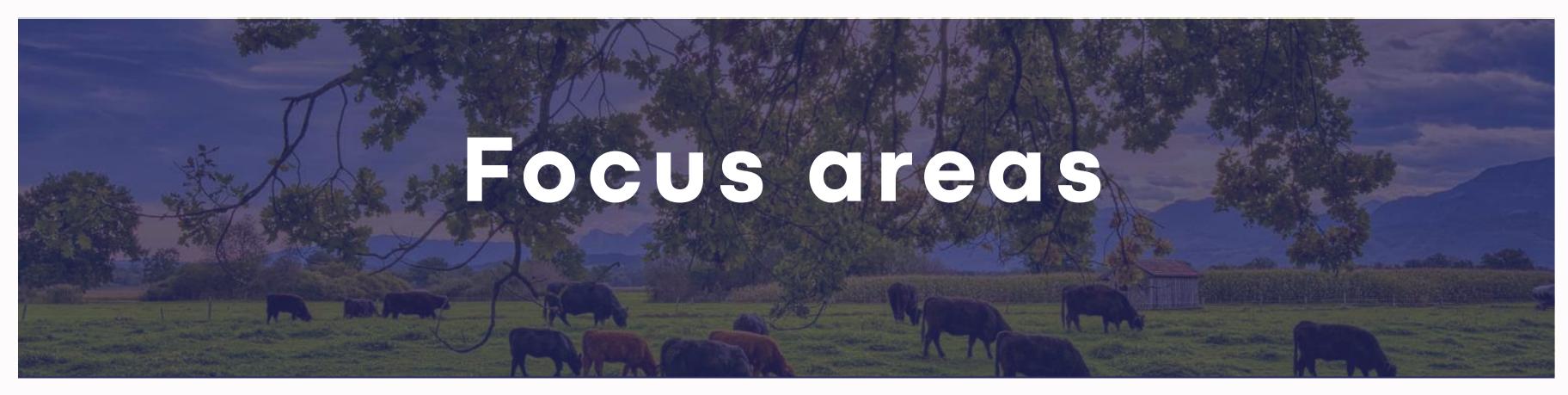
- Membership of RASE

- An invite to a prestigious event in the Autumn for all RASE Student award winners – details TBC. - Potential for internships for some winners

- Ongoing communication and support from RASE









Livestock

Livestock have a pivotal role to play in our ecosystem and food system. Our health is inextricably linked to animal, plant and planetary health, and here at IfA, we believe a One Health approach is the key to our future.



#### Soil and water

We aim to reverse the depletion of our soils, whilst recognising and working with the pioneer farmers who are championing soil in the UK today.



#### Climate Smart Farming

The Climate Smart Farming initiative showcases the win-win approaches which mitigate or enable farm adaptation to climate change AND improve farm business resilience and profitability.

### lfA materials

#### 01

Technical blogs written from farm walks, study tours and guest blogs. Find these in the news section: <u>www.i4agri.org/news</u>

#### 02

The carbon decision support tool can be used to find out which farm emissions assessment tool is most relevant for a farm business, based on the enterprises present and practices used. Access it on the Climate Smart Farming page: www.i4agri.org/climate-smart-farming

#### 03

Videos from farm walks and visits showcasing best practice in action, accessed via our YouTube channel: https://www.youtube.com/@innovationfo ragriculture7779



### Our Team Minnovation for Agriculture







#### Holly Shearman Head of livestock



#### Martha Hayes Head of stakeholder engagement



Manpreet Kaur

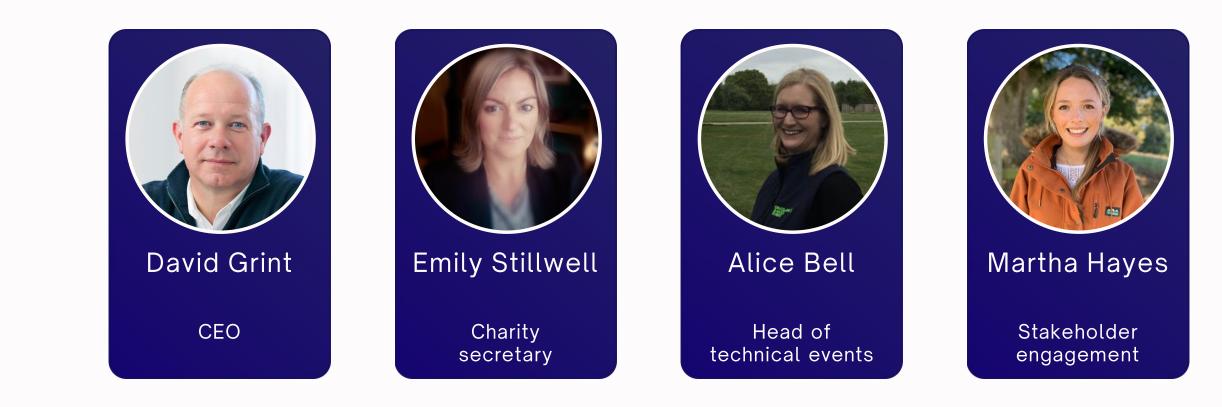
Finance and EU coordinator



Natasha Smith

Communications manager





• • • • •







#### Natasha Smith

Communications manager





## THANK YOU



#### **Presenter name**

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