



My career at Syngenta

Rich Dale

Background



With passionate people and a comprehensive capability



Supporting key crops with Crop Protection and Seeds offers



\$13.5bn revenue in 2018

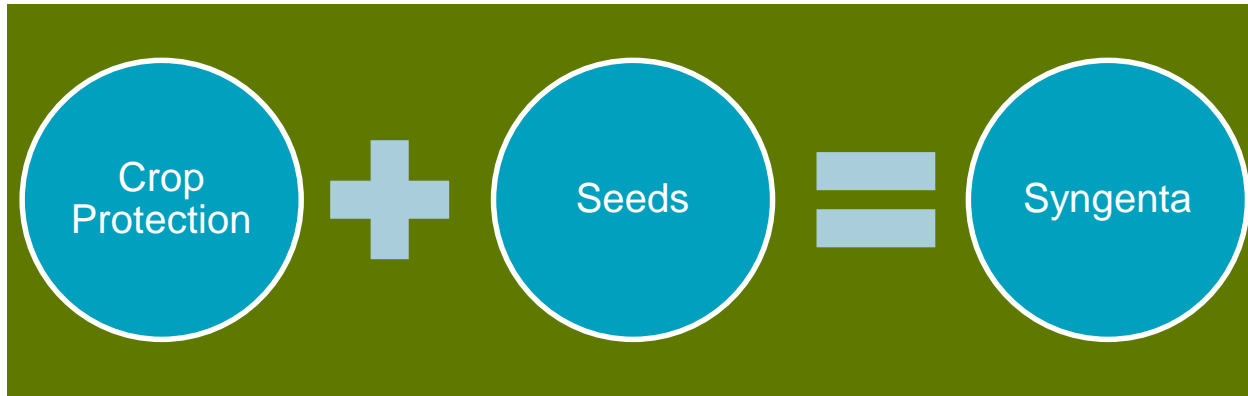
>50% emerging markets



Broad, innovative portfolio

Crop Protection, Seedcare, Pest Control, Seeds, Biotechnology Traits, Digital

Syngenta



■ Herbicide

■ Fungicide

■ Insecticide

■ Seed Care

■ Seeds

Jealott's Hill Research Centre

Syngenta's largest R+D site with ~800 scientists.

Global centre of excellence for Herbicide research.

Fungicide and Insecticide discovery and biochemistry platforms.

Product Safety expertise.

Chemical Formulation centre of excellence



We have unrivalled global breadth

Key sites supported by many research centers and field stations worldwide



Career path

1996-1999
Genetics
BSc,
University
of Leeds

2003-2007

- Promoted to senior molecular biologist
- Working on various insects, pests and fungal pathogens

2013-2017

- Promoted to team leader and then senior team leader
- More people to manage
- Managing international projects
- Developing the science strategy for herbicide research

2000-2003

- Junior molecular biologist
- Working on GM crops

2008-2013

- Promoted to technical specialist
- Working back in plant molecular biology
- Managing other scientists
- Leading small projects

2017-present

- Promoted to principal team leader
- Setting strategic direction
- Interacting with senior business leaders
- More people to manage!

Current role

Identify new herbicide modes of action through genetics based approaches.

Invent new herbicide tolerance genes.

Understand herbicide metabolism in crops and weeds.

Develop new technology platforms and set future strategic research direction.

Directly manage a team of 7 scientists.

Work closely with colleagues around the world – esp. USA and China

Write IP

Run collaborations with academic groups.