

Soil Research Centre



# Soil Research Centre

Joanna Clark

December 12, 2014

© University of Reading 2014

[www.reading.ac.uk](http://www.reading.ac.uk)

# Brief history of soil at Reading

- Soil taught in agriculture over 100 years ago
- Department of Soil Science est. in 1964, Walter Russell HoD until 1970
- Purpose built building open in 1995
- Soil Research Centre est. in 2010 as a University wide research centre



# Who we are



- Over 40 Academic & Research Staff
- Over 40 PhD Students
- Four Schools:
  - Archaeology, Geography & Environmental Science
  - Agriculture, Policy & Development
  - Maths & Physical Sciences
  - Biological Sciences

## Our Vision

To be a world-class centre for soil research that advances knowledge, policy and practice

## Our Goals

- Increase our research power and critical mass by facilitating **cooperative and collaborative research** activity across the University and with external institutions
- Deliver world-class cross-disciplinary soil research for **secure and sustainable societies**
- Build and strengthen partnerships with research users to **advance policy and practice**

# We're interested in working with you

## University



Source: [blog.plos.org](http://blog.plos.org)

## The 'real' world



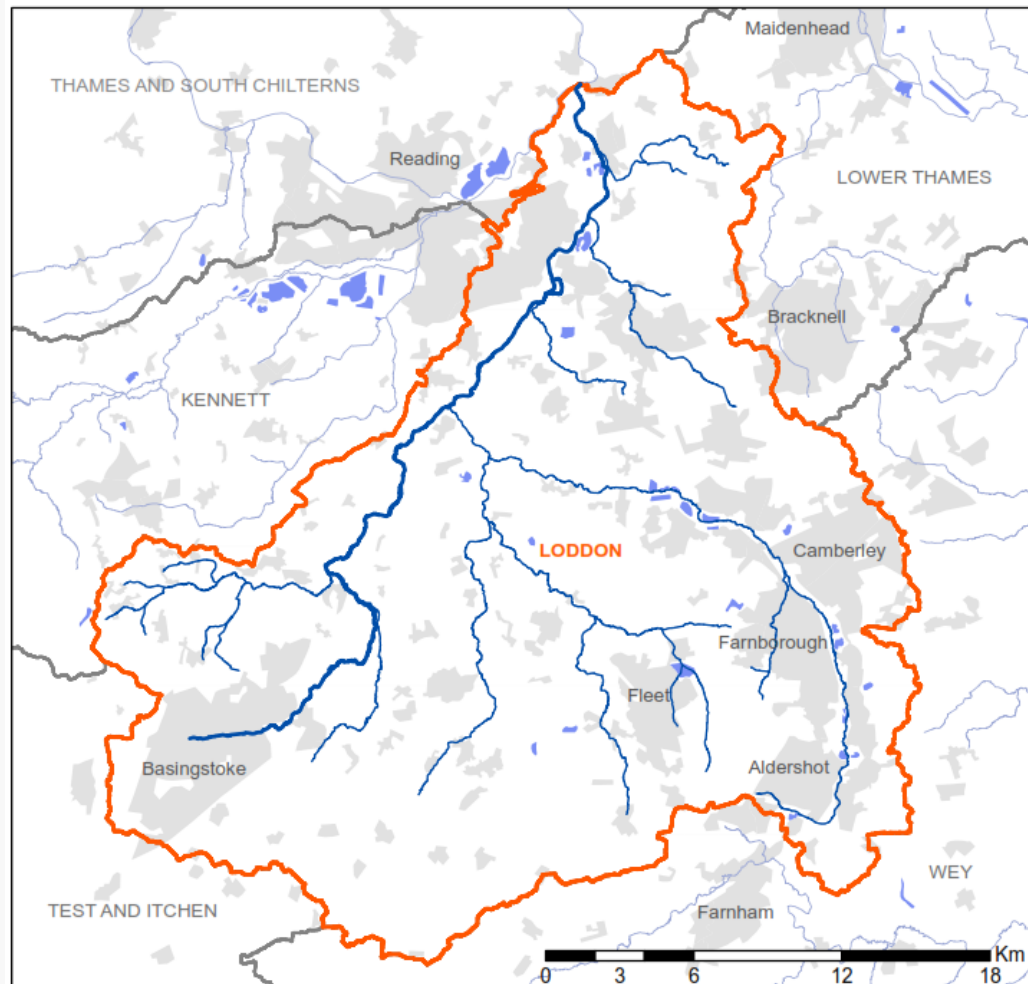
Source: [theguardian.com](http://theguardian.com)



## Research **Impact**

Doing useful research that makes a difference  
to 'real' people, their lives and livelihoods

# Loddon Catchment Observatory: Lowland Case-Study



# Research Themes

**Soil & Climate**

**Soil & Food  
Security**

**Soil & Built  
Environment**

**Soil & The Past**

**Novel Tools & Technologies**

# Link with wider Centres of Excellence

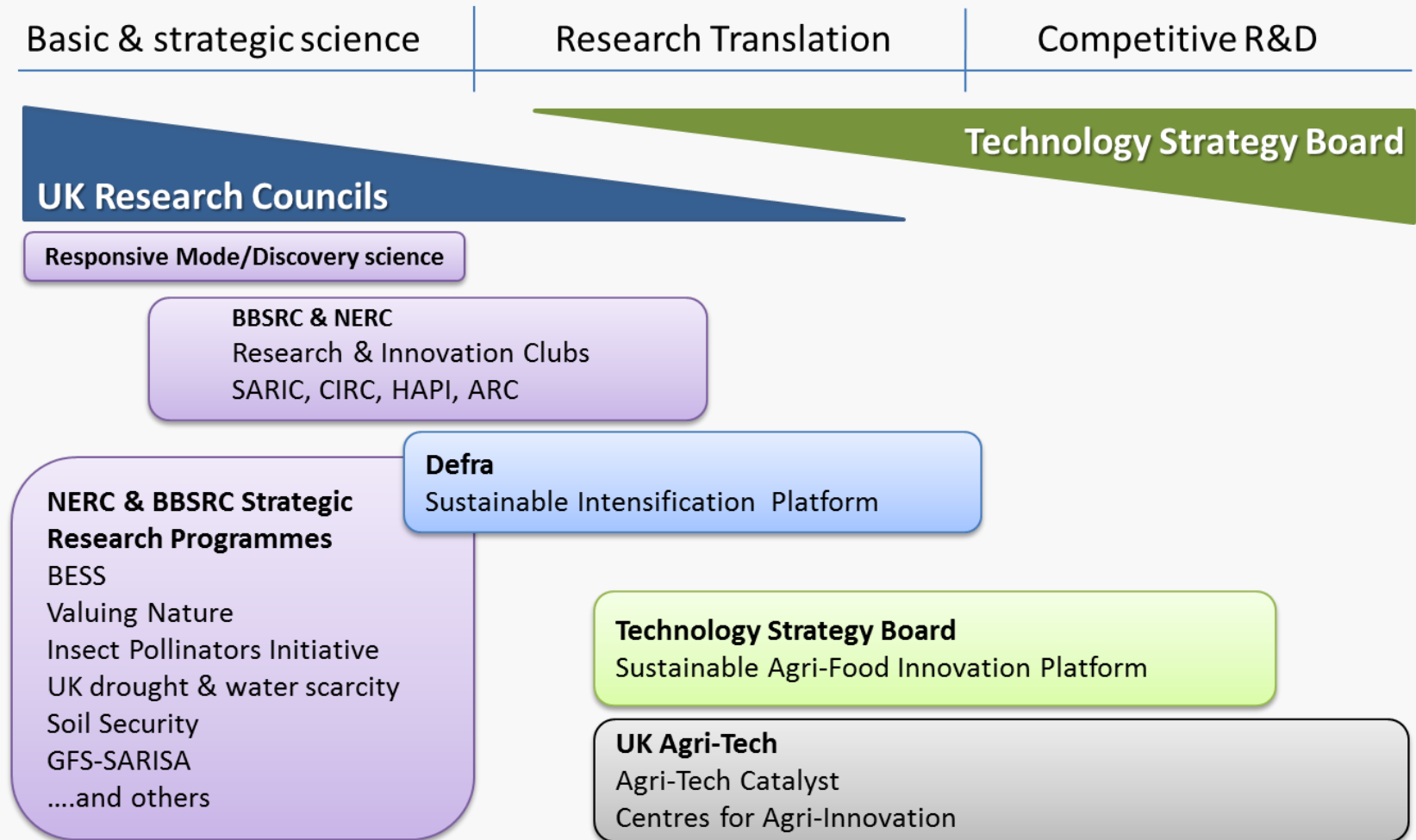
**Walker  
Institute for  
Climate**

**Centre for  
Food Security**

**Sustainability  
in the Built  
Environment**

**Soil Research Centre**

# Funding Landscape



# The plan for today.....

- Share some of our research highlights with you
- Hear from you about your priorities, needs and how we can work together
- Celebrate the start of International Year of Soils 2015
  - SRC Annual Lecture, Robin Oliver, Syngenta
  - Reception sponsored by British Society of Soil Science