



Permaculture Research

An update on the **Research Protocols** / **Agroecological Metrics** work

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With thanks to Cat Richards, Anna Schmidt & Chris Warburton Brown

www.permaculture.org.uk

Permaculture: design system for agroecological resilience



The International Permaculture Research Project Overview

Project Aims

- To develop a well organised and vibrant network of academics and practitioners
- Facilitate collaboration
- Support people in sharing their research
- Further the development of



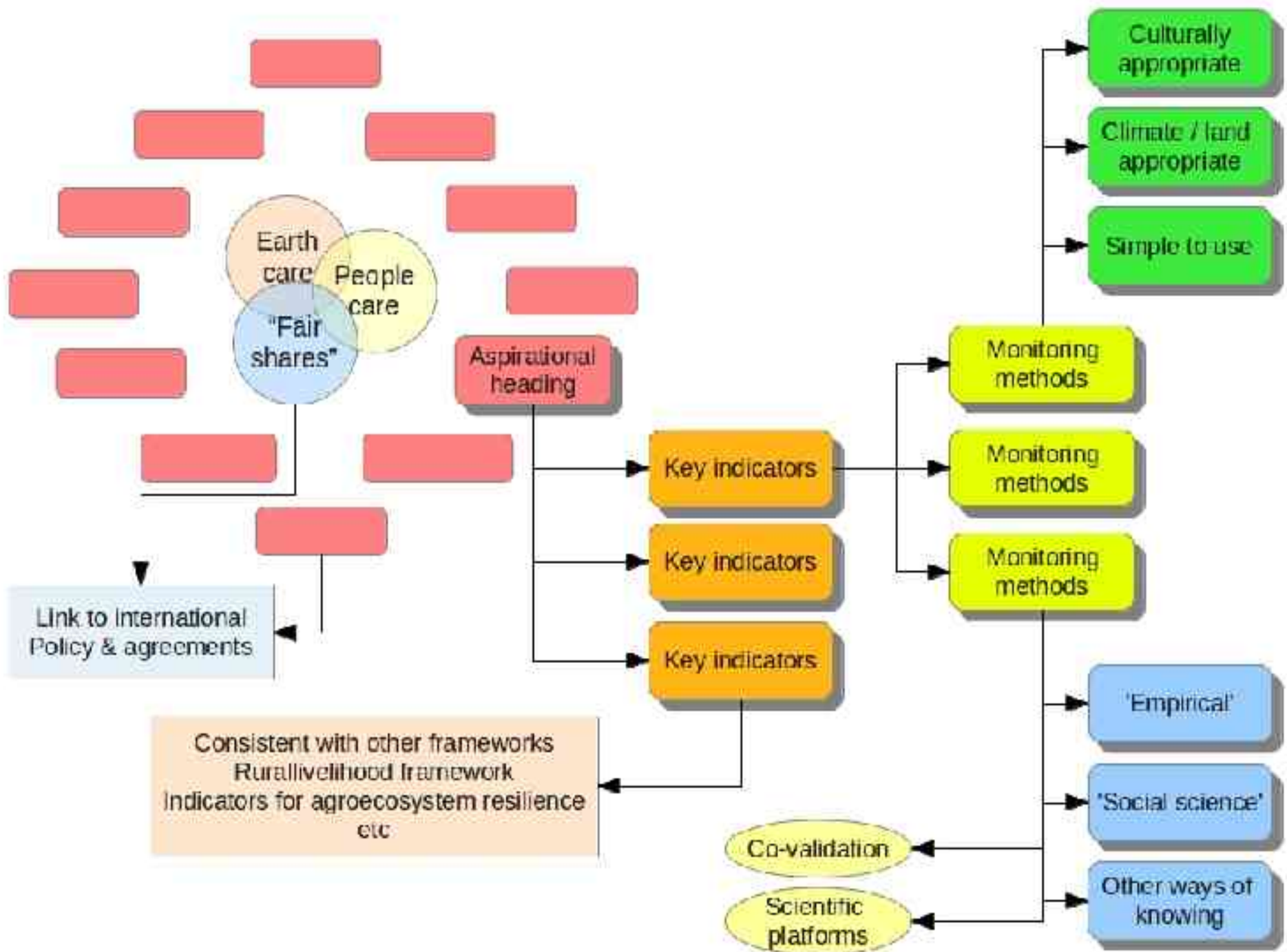
Our Research Aims

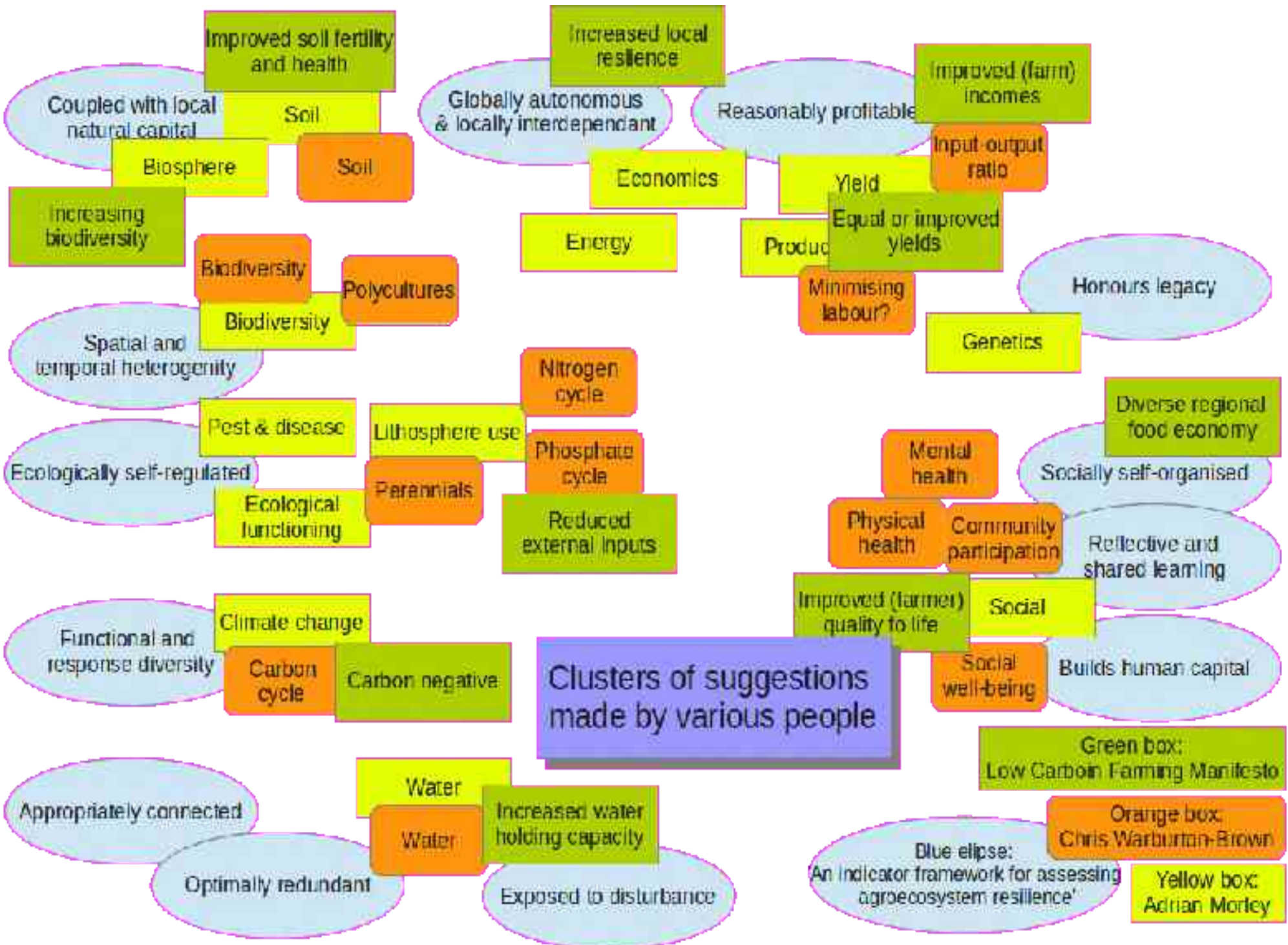
- Build the evidence base for permaculture
- Improve permaculture practice

Research Protocols: concept

- To address the lack of systematic documentation, we have proposed:
 - A system for local monitoring of projects
 - That can be aggregated
 - Using 'farmer friendly' methods
 - That enable local learning
 - And can be incorporated into the permaculture design process







Clusters of suggestions made by various people

Green box: Low Carbon Farming Manifesto

Orange box: Chris Warburton-Brown

Yellow box: Adrian Morley

Blue ellipse: An indicator framework for assessing agroecosystem resilience'

Research Protocols: progress

- Initial work: identify tests for soil and biodiversity
- Testing: UK and internationally
- Funder: Lush Cosmetics
- Partners: Garden Africa, Coventry University's Centre for Agroecology and Food Security. More welcome.
- Developing framework – need your help!
- Links to a wider strategy for a new “Eco-agricultural Advisory Service”



More information

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- www.permaculture.org.uk/research
- Farming Working Group:
- www.permaculture.org.uk/farming
- Digest:
<http://permaculture-research.blogspot.co.uk/>