



UNIVERSITY OF
WINCHESTER



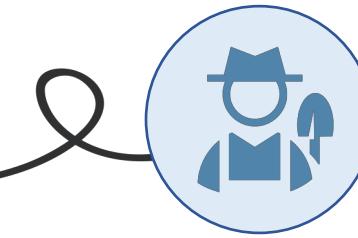
Environment & Development Local and Global Issues.

Tristan Berchoux

ACADEMIC BACKGROUND

ENVIRONMENTAL
SOCIAL SCIENCES

LIFE & EARTH
SCIENCES



GEOGRAPHY AND
SOCIAL SCIENCES

International rural
development



AGRICULTURAL
ENGINEERING

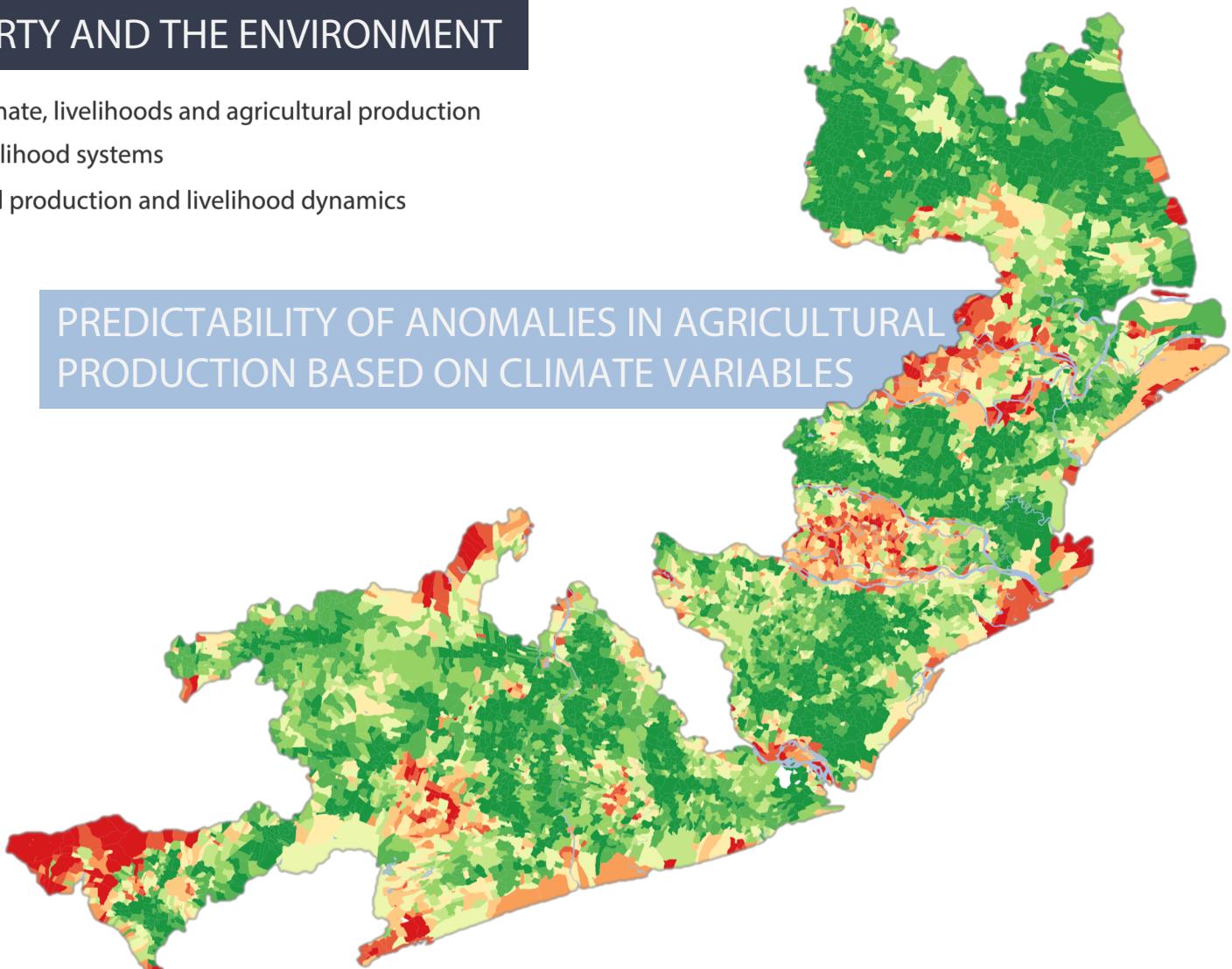
Sustainable agricultural
systems

ENVIRONMENT AND DEVELOPMENT

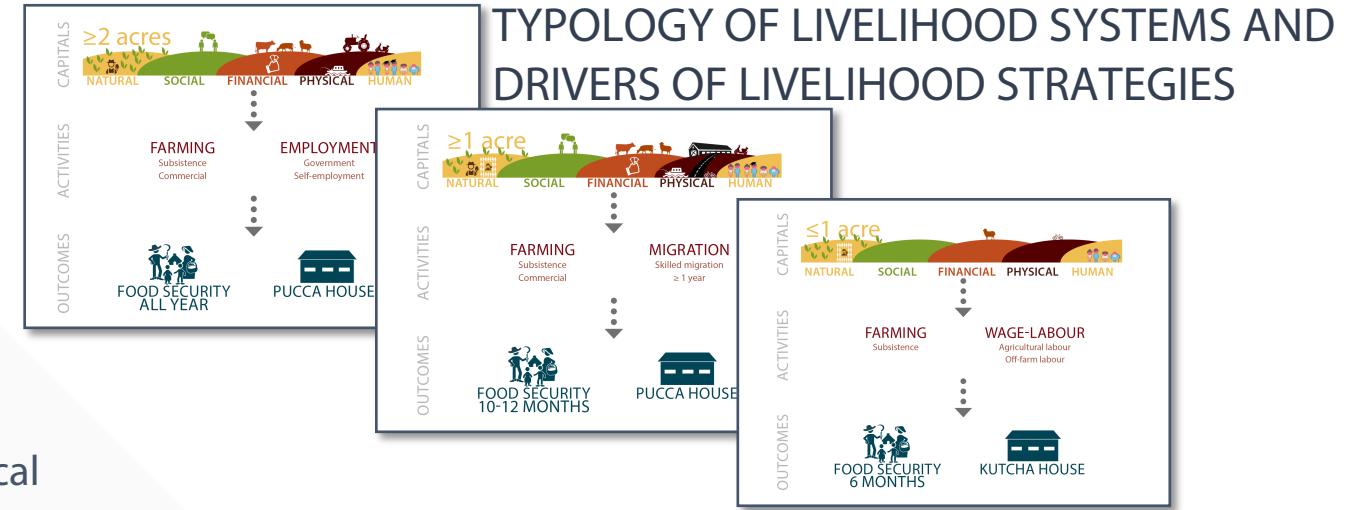
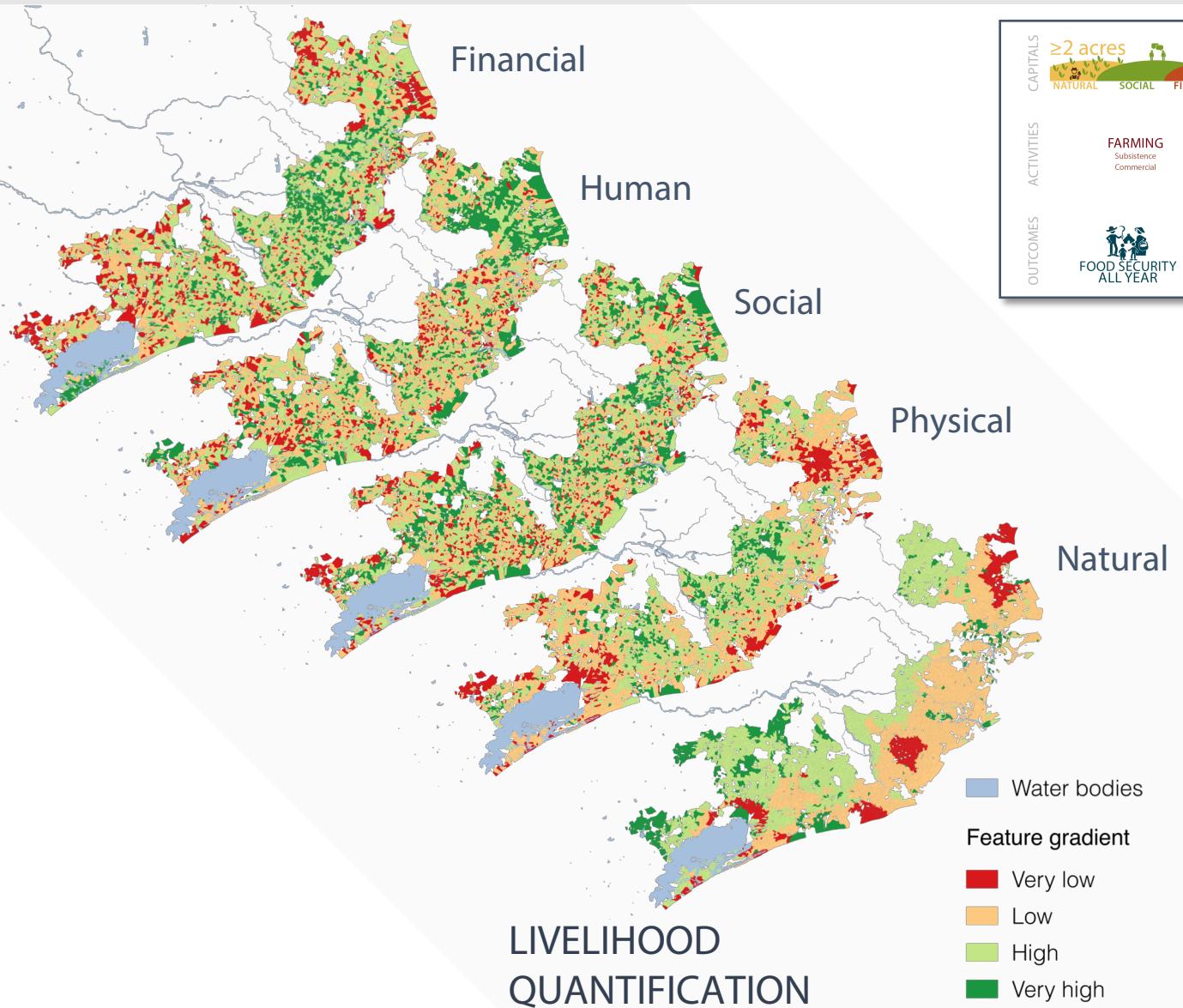


CONCEPTUALISATION OF THE LINKS BETWEEN POVERTY AND THE ENVIRONMENT

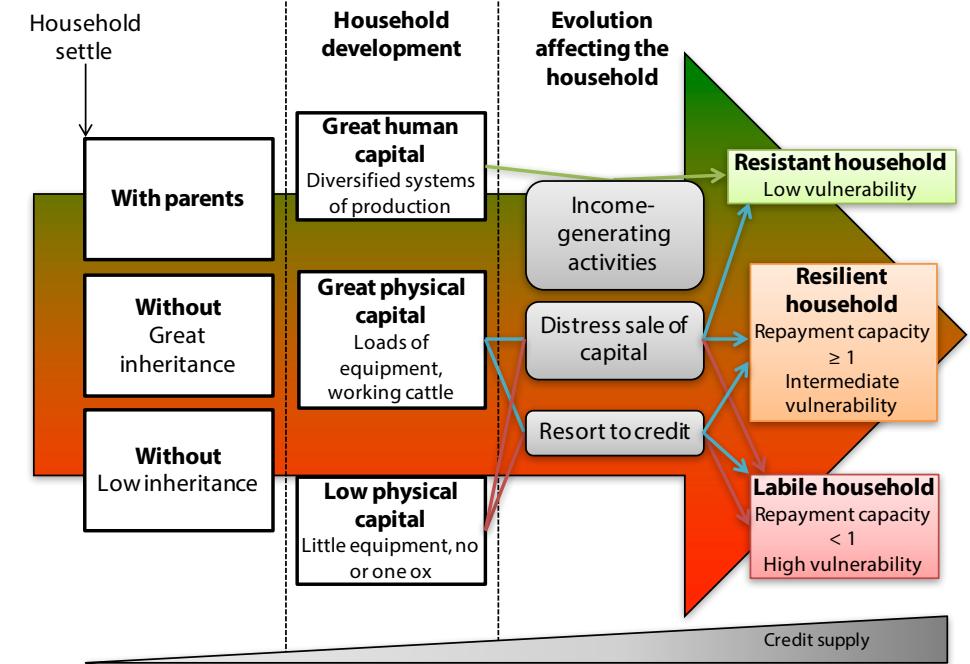
- 1 Links between climate, livelihoods and agricultural production
- 2 Characterising livelihood systems
- 3 Loss of agricultural production and livelihood dynamics



LIVELIHOOD SYSTEMS AND THEIR DYNAMICS

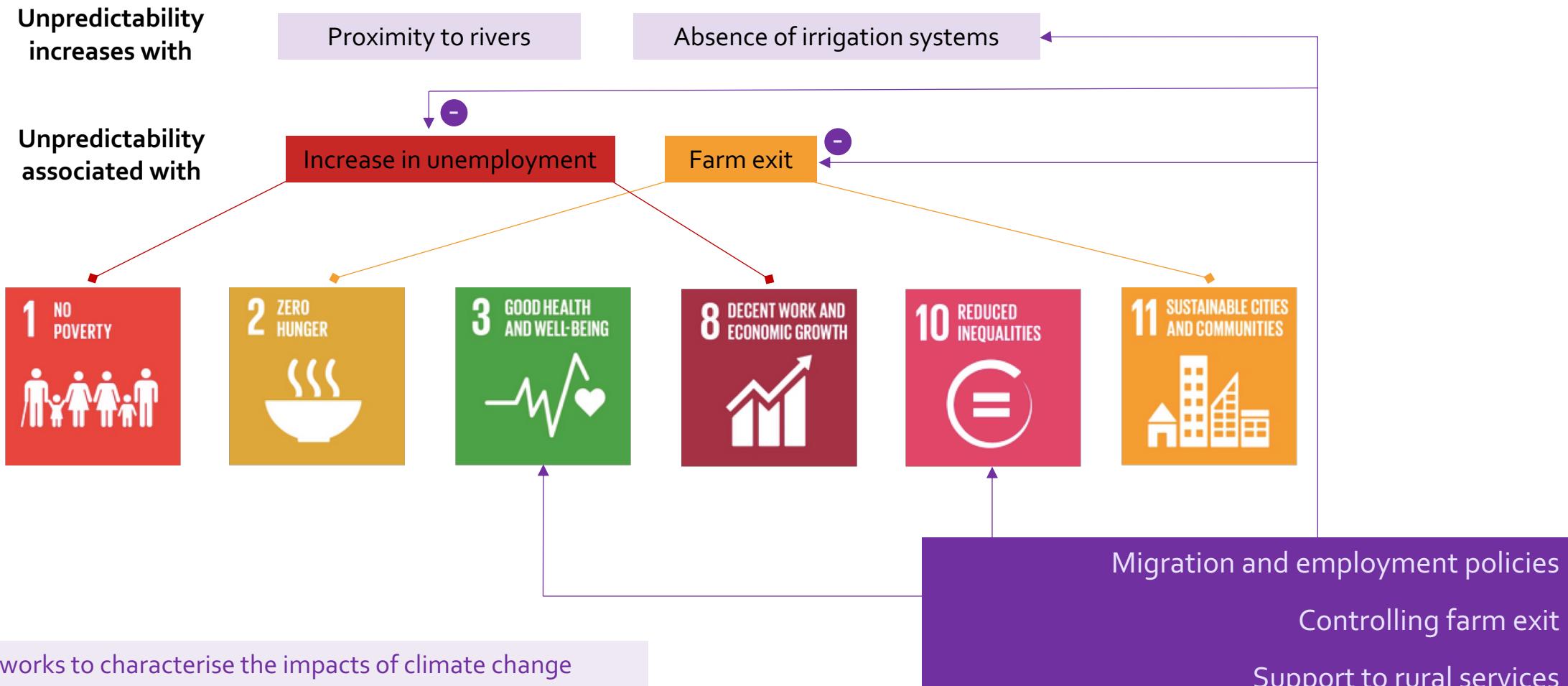


LIVELIHOOD DYNAMICS

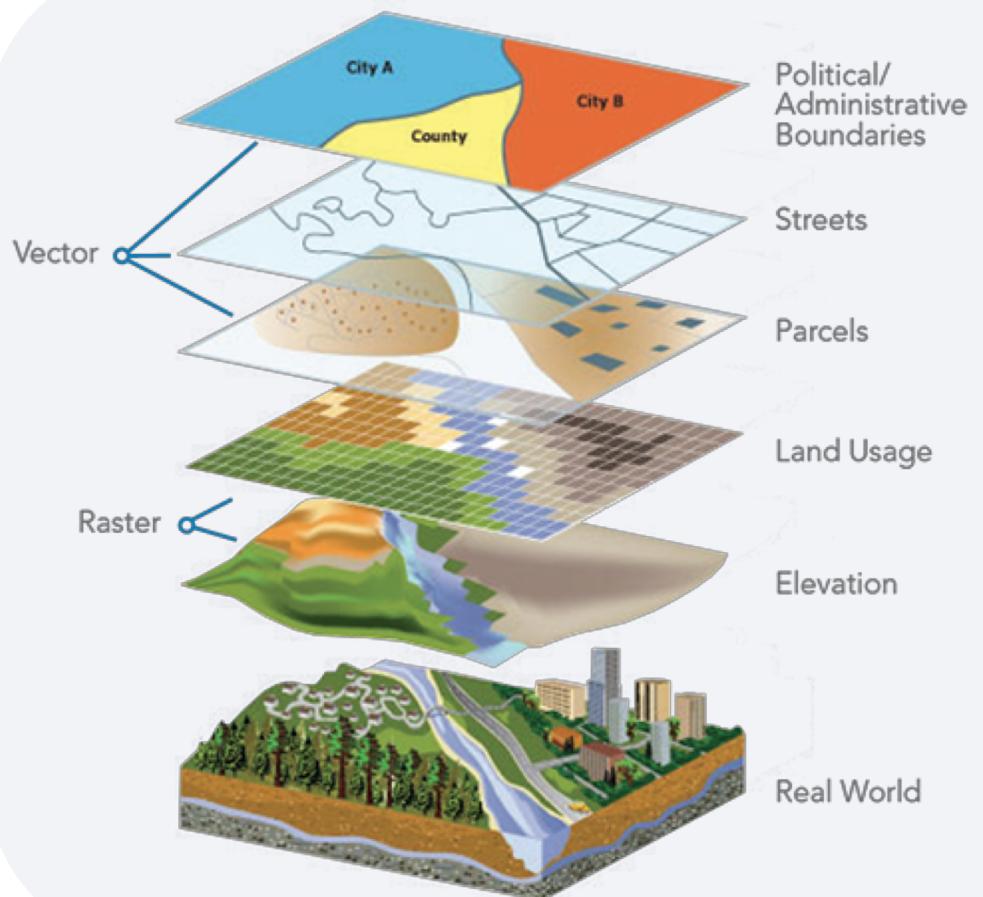


SUSTAINABLE RURAL FUTURES

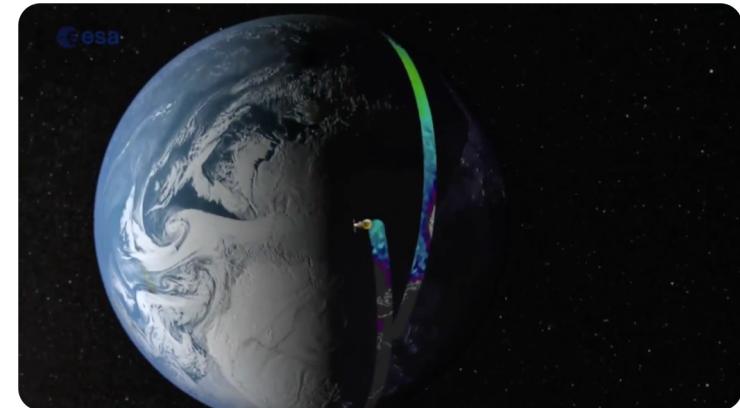
DRIVERS OF AGRICULTURAL PREDICTABILITY AND IMPACT ON LIVELIHOOD DYNAMICS



COMBINING DATA SOURCES



MULTI-DISCIPLINARY APPROACH



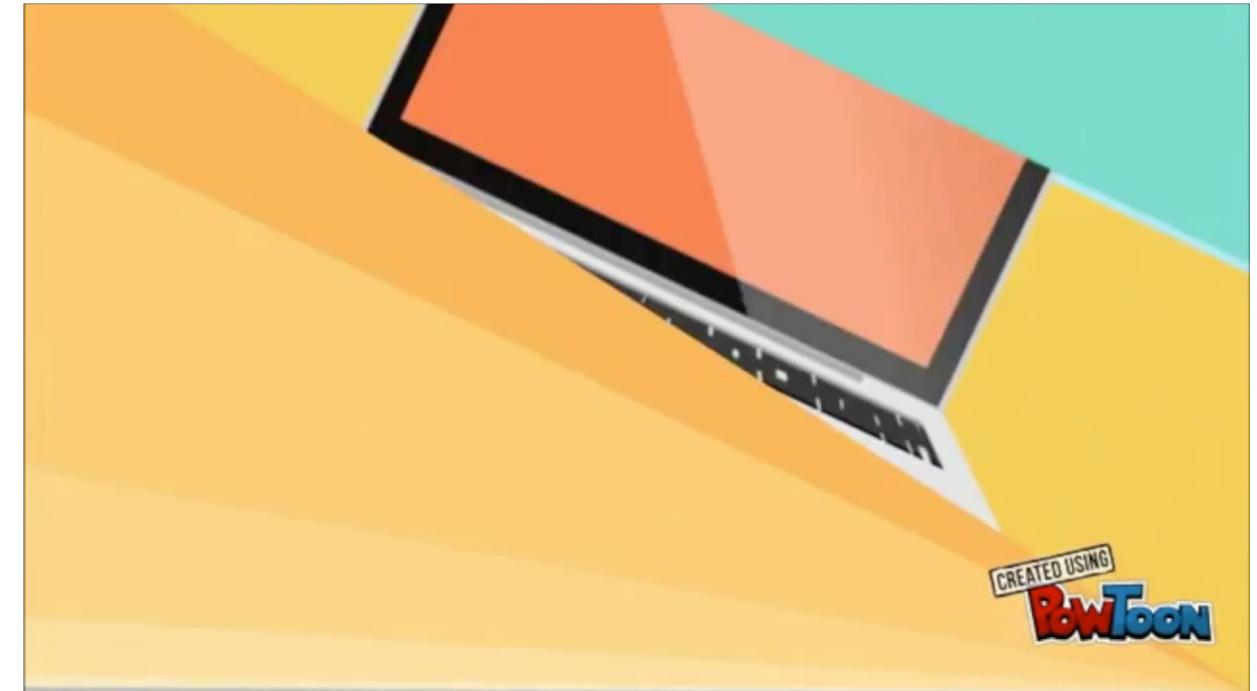
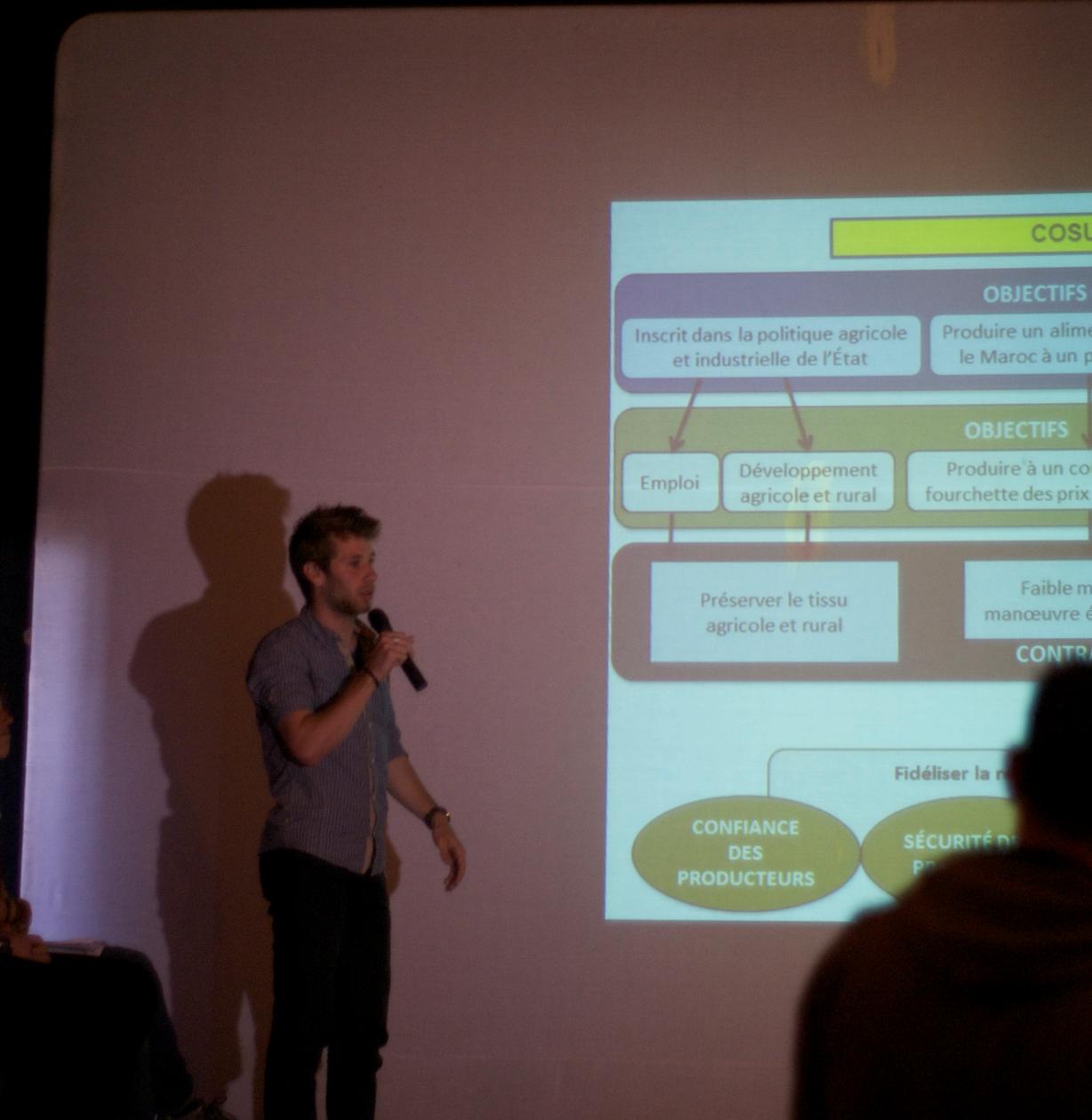
MIXING QUALITATIVE AND QUANTITATIVE METHODS



METHODS



FIELDWORK EXPERIENCE



OPENNESS AND KNOWLEDGE TRANSFER



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LEARNING PLAN AND STRUCTURE

Rural systems and ecosystem services:
evolution of paradigms

Links between the Environment and
Development: emergence of the concept
of sustainability and conceptual
frameworks

Working towards the sustainable
management of natural resources: co-
constructing services and mediating
trade-offs

Sustainable futures in the context of
climate change

LECTURE

Knowledge, theories and
approaches about environment
and development processes

PRACTICAL

Critical thinking, practical tools and
know-how & role playing games

SEMINAR

Contextual examples and case studies

LEARNING OUTCOMES

SUBSTANTIVE KNOWLEDGE

- Environmental Management
- Challenges for Sustainable Development
- Diversity of rural societies

MARKETABLE SKILLS

- Critical thinking and comparative analysis
- Using analytical frameworks and reflexivity
- Ability to understand issues in an holistic way

CAREER

Governmental organisations

Private organisations

Research

NGOs

Conservation