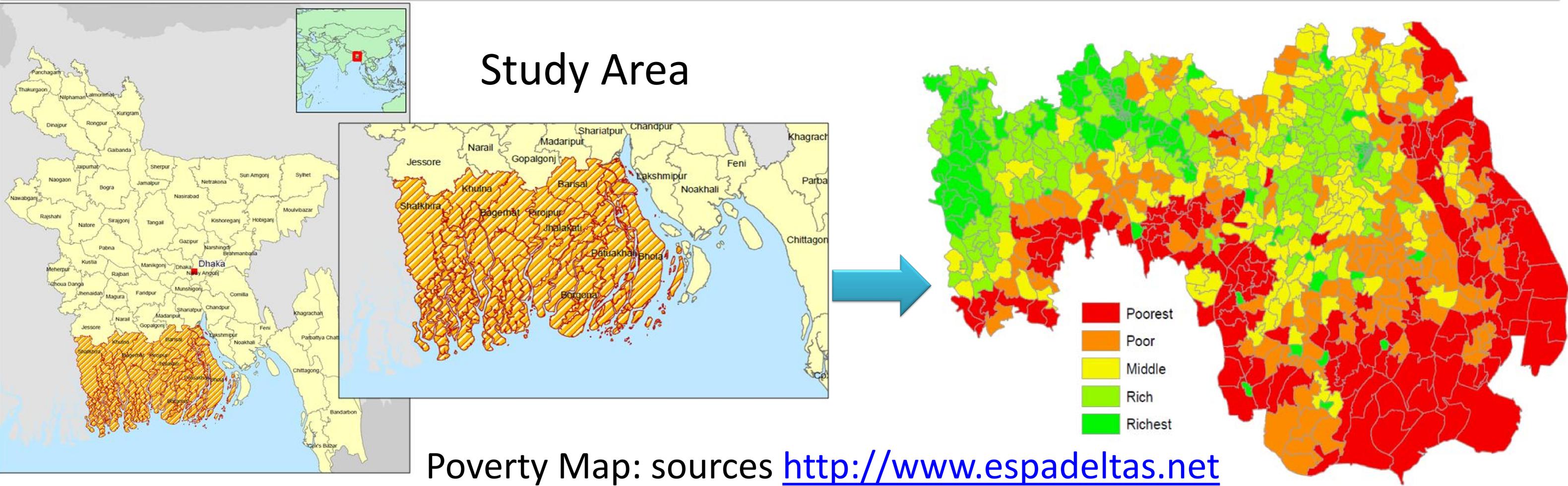
# Social enterprise and innovation as a driver of community management in the **Ganges Brahmaputra Meghna (GBM) Delta**

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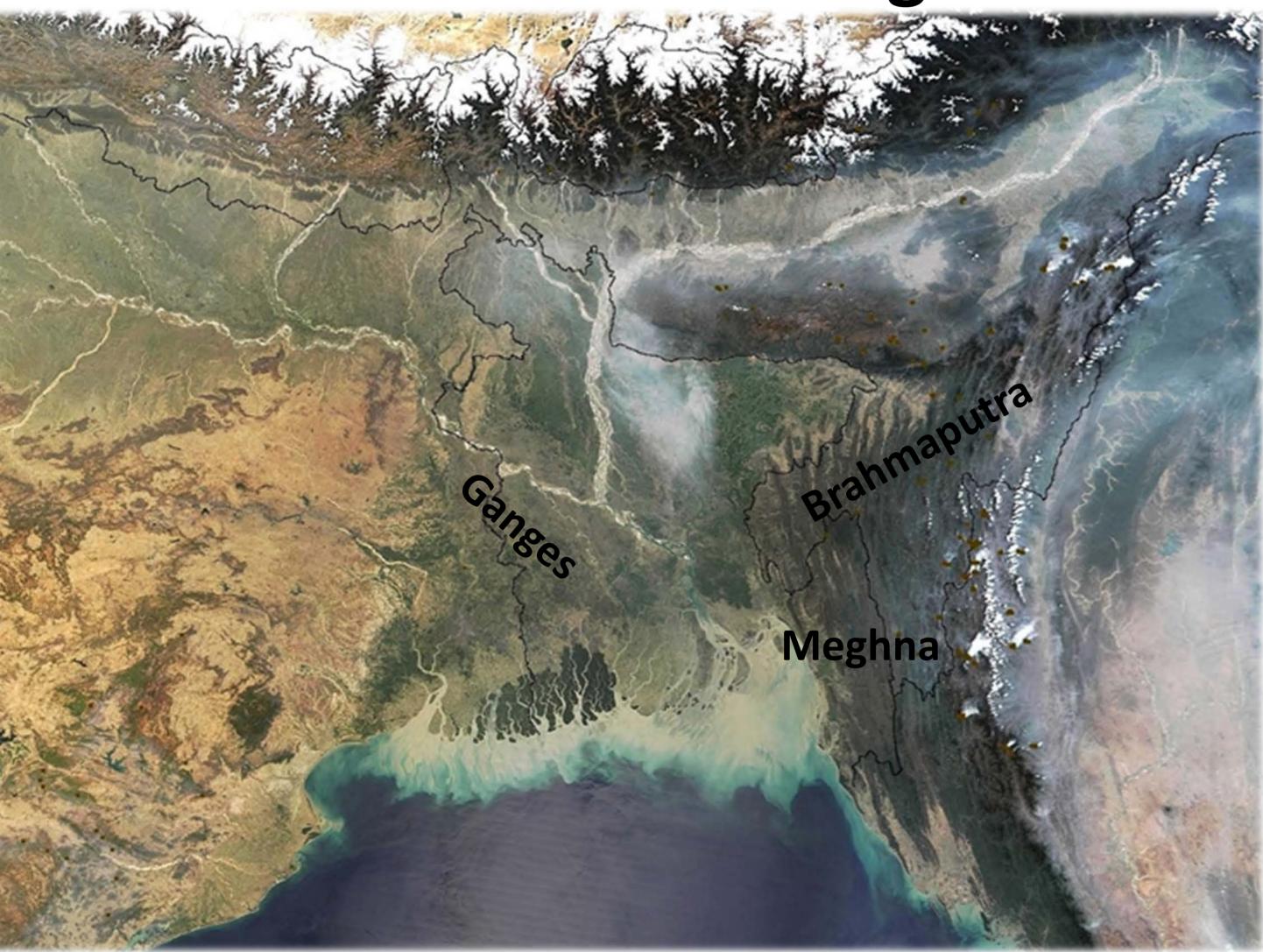
Supervisors: Dr. Vadim Grinevich, Dr. Craig Hutton, Prof. Sally Brailsford



To determine the potential for social enterprise and innovation (SEI) to enhance

the socio-environmental decision making process at the community level in the

# coastal GBM Delta of Bangladesh



# Objectives

- To characterise the socioenvironmental characteristics of shrimping communities.
- To identify the modes of transition from rice to shrimp farming on coastal population of GBM Delta,



## Methodology and Research Design

**Research Approach** 

Mix Methods

**Research Paradigm** 

Pragmatism

- Bangladesh.
- To demonstrate the potential role of SEI in optimising decision making process at a community level.

Conclusion

References

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- To build a simulation model to test our policies and develop scenarios, before implementing them in the real world.
- To use the outcomes of the study to help decision makers in policy formulation, specifically effecting the livelihoods of people living on the southwest coastal region of Bangladesh

*measure of poverty*. Presented at a ESPA Annual Science Conference 2013

### Semi Structured Interviews

Survey

**Data Collection Methods** 

### **Data Analysis tool**

Nvivo and SPSS

**DECCMA** Poster Competition, 4<sup>th</sup> Consortium Workshop, Jan 2016



**Acknowledgements:** The researcher is funded by the Southampton Business School under the Vice-Chancellor's Scholarship award.

3) Images credit : www.espadeltas.net

Charles Darwin House, London.

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# 1) HUTTON,C. and JOHNSON,A.F. (2013, November 20<sup>th</sup>). *Developing a spatial* statistical relationship between land use, ecosystem services and the household 2) Ahmed, N. (2013). Linking prawn and shrimp farming towards a green economy in Bangladesh: Confronting climate change. Ocean & Coastal Management, 75,

