# **Confluence 2019**

#### #icasp19







**Integrated Catchment Solutions Programme** 





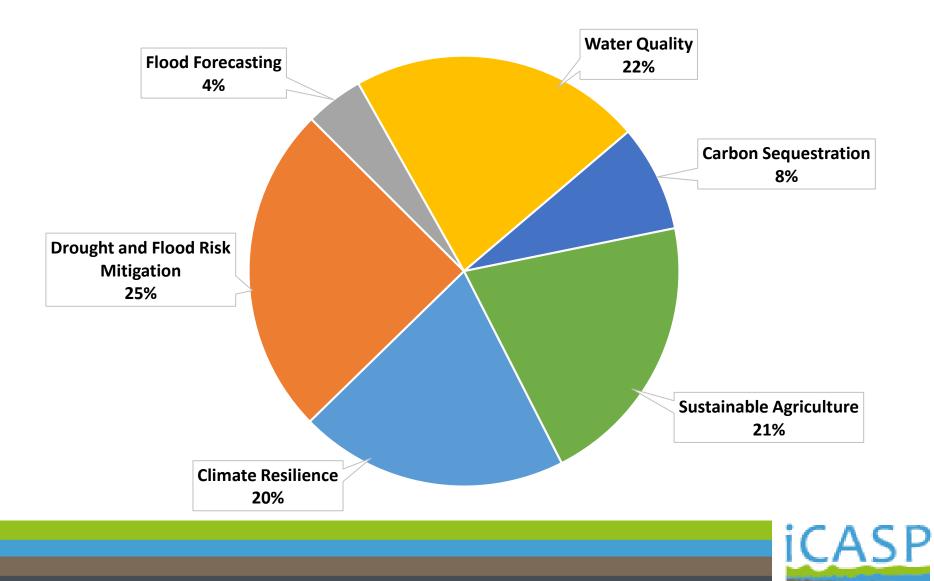
## Finn Barlow-Duncan Impact Officer



NERC SCIENCE OF THE ENVIRONMENT



### **Current Projects**



## **Projects Ideas in Development**

- 1. Flood Modelling for Insurance
- 2. Leeds City Region Climate Resilience Report
- 3. Flood Risk and SMEs
- Cost Benefit Analysis for Yorkshire Radar
- 5. GBI and Health/Well-being
- 6. Linking UKCP18 and Health
- 7. SuDS and Evapotranspiration
- 8. Updating the SuDS Manual
- 9. Offline Flood Water Storage

- 10. Remote Sensing for ELMS
- 11. Private Sector and ELMS
- 12. Cascading/linked Hazards
- 13. NFM and Subsidence Risk
- 14. Communicating Flood Risk
- 15. NFM Governance
- 16. Integrated Nitrogen Management
- 17. Optimising land for Multiple Benefits and Sediment
- 18. Restoration of Mineral Sites



## **Opportunities and Challenges**

What are the main issues that need addressing on these themes?

Are there any opportunities to have impact in these areas?

Pick your top 3 themes, issues or opportunities that iCASP should work on



#### iCASP projects are:

- **Co-Produced** between stakeholders organisations and academics
- Impact focussed e.g. by influencing policies, benefiting the local economy, building capacity etc.
- Use existing environmental science <u>not</u> conducting new research

#### iCASP supports projects by:

- Hiring a project lead to deliver the projects
- **Covering Academic Staff Time** to help deliver projects
- Travel and meeting expenses
- **Project products** e.g. guidance documents, online tools etc.

#### iCASP does <u>not</u> cover:

- Capital Costs e.g. monitoring equipment
- Non-academic partners time needs to be a in-kind contribution or cofinanced
- Projects that go beyond August 2022
- New research



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