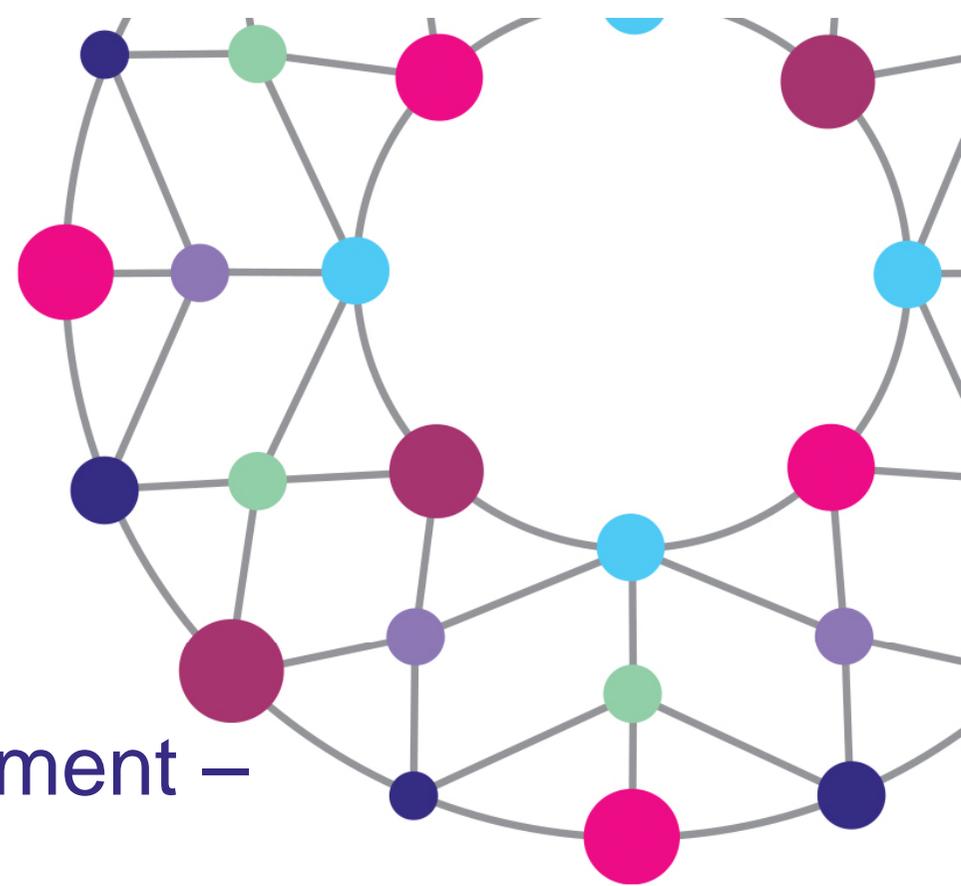


BioAirNet.



Theme 4: Stakeholder Engagement – Policy Alignment

www.bioairnet.co.uk



Theme 4: Stakeholder Engagement – Policy Alignment

Theme 4 will ensure that the flow of information within the network is not one way;

It will engage with actors from within and outside the core project network (policy, science, construction and building management, community – building users)

A focus for the latter will be potentially vulnerable actors from a number of different indoor -outdoor environments to elicit their perception of that environment, any perceived airborne risks and how their behaviours are influenced by these.

Engagement and citizen science – two way learning



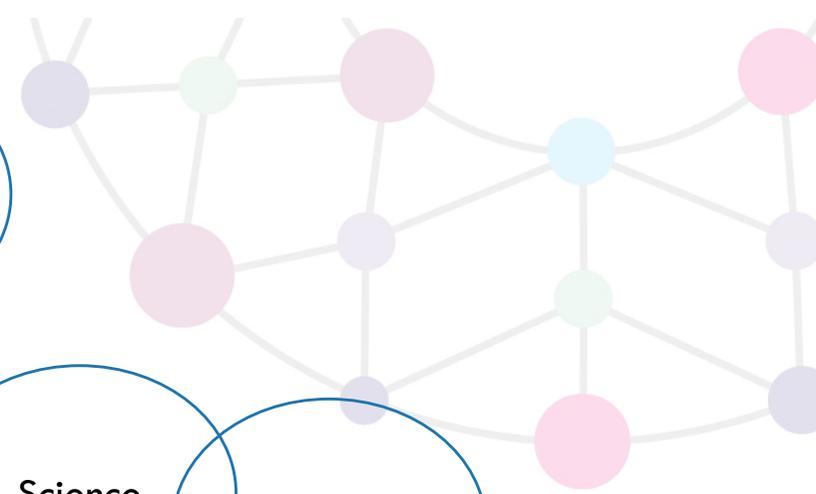
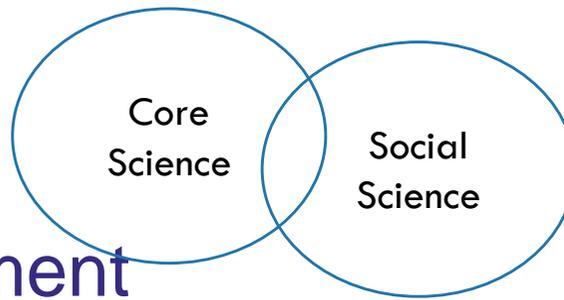
Stakeholder Engagement – Policy Alignment

- Need an over-arching and replicable approach that should drive or steer regulation
- For example, the WHO “One Health” approach
 - **a collaborative, multisectoral, and transdisciplinary approach** — working at the local, regional, national, and global levels — with the goal of achieving optimal health outcomes **recognizing the interconnection between people, animals, plants, and their shared environment.**
- Should policy wait for all the right answers from science?
- Or should it regulate based on existing knowledge whilst implementing an appropriately precautionary principle? (Policy alignment with context)



Stakeholder Engagement – Policy Alignment

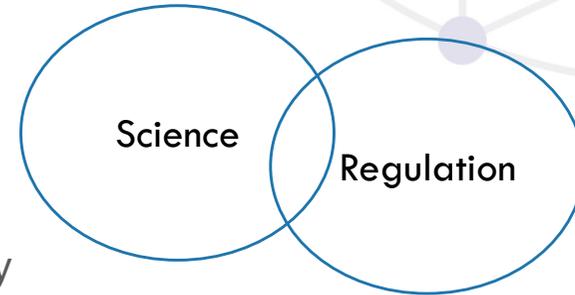
- Theme 4 is oriented towards supporting an adaptive regulatory framework that can evolve in tandem with the emerging science and understanding of stakeholder perceptions
- Clear benefits of co-design and execution of research by academics and regulatory scientists
- It will build on previous work which has led to a clear alignment between the fundamental science questions and those of regulatory science (Rob Kinnersley will expand on this later)



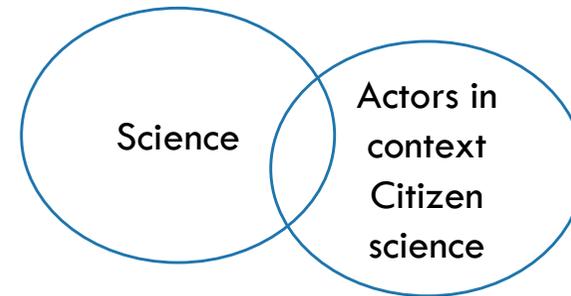
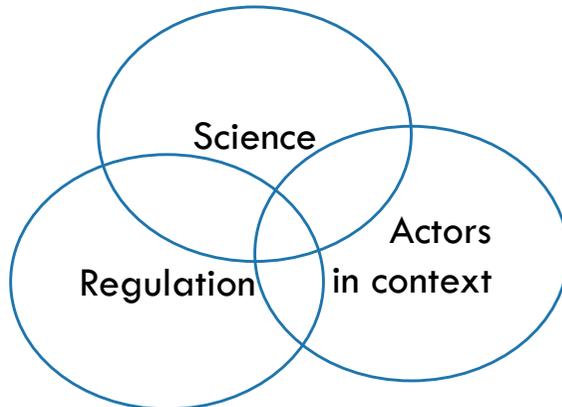
Stakeholder Engagement

Three key challenges:

- How do we identify stakeholders – different agendas?
- How do we engage with them - alignment?
- How do we learn from stakeholders and feed back to policy



An initial project workshop will develop a methodological road map for engagement





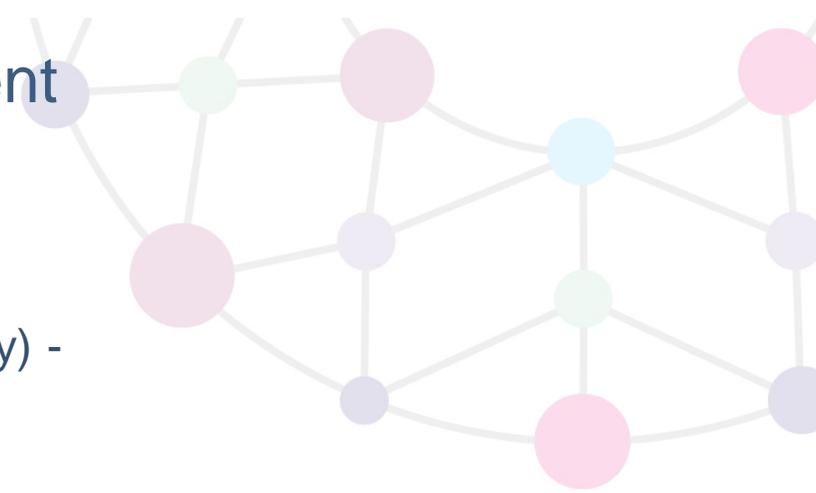
BioAirNet.

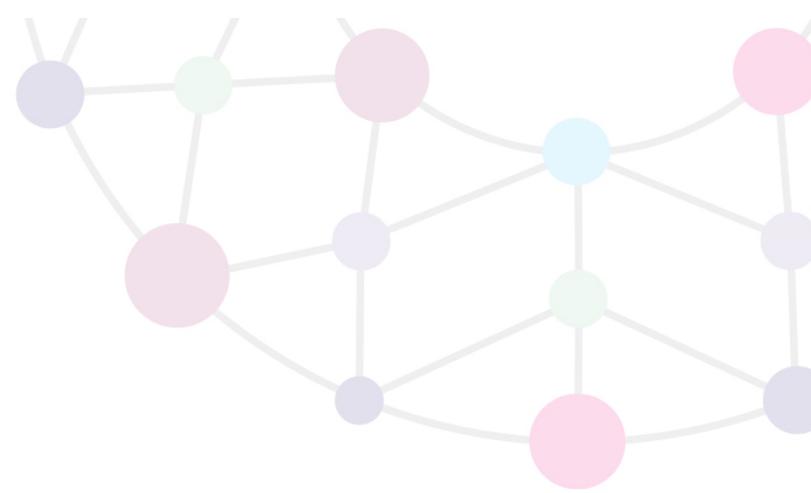
Transdisciplinarity for alignment

Working between: The ability of any single discipline to investigate complex phenomena invariably requires the effective co-ordination between disciplines (inter-disciplinary) - this is also reflected in the business process;

Engagement: There is a need to improve the engagement of stakeholders (problem owners) with the scientific process and for ensuring that two way learning takes place as a result of that engagement; (also citizen science)

Working across: The ability to understand complex phenomena and to work effectively between disciplines, with practitioners and stakeholders requires the development and acquisition of a set of generic skills for working across them (transdisciplinary – cross cutting skills).





Theme 4 will adopt this trans-disciplinary approach through

- Collaborative – but not necessarily consensual - systems mapping leading
- Based on multiple perceptions and contexts
- Elicited through the development of a common language (science, practice, lay, regulatory)
- Leading to the generation of scenarios to support adaptive policy

This will initially involve:

a project workshop to develop a methodological road map for engagement

a series of focus group meetings – with science, policy and stakeholders (possibly representing different community, construction, institutional activities)

Responses will be collated and presented at a combined project / stakeholder workshop