







- Over en '-tiop' 1. The National Economic and Social Council
 - 2. NESC project on Just Transition in Agriculture and Land Use
 - 3. Applying Insights to other Areas and a Just Transition Commission





The National Economic and Social Council

Taighde, Idirphlé, Comhairle Research, Dialogue, Advice **NESC**

- NESC's mission is to provide advice to the Taoiseach and the Irish Government on policy issues relating to
 NESC's mission is to provide advice to the Taoiseach and the Irish Government on policy issues relating to
- well as heads of Government departments and independent experts.
- Key elements of deliberation, research, analogis and advice to government on medium to longer term complex strategic issues.
- Since 2012, the National Economic and Social Council (NESC) has been conducting sustainable transition in agriculture.
- A Thriving Ireland- In-person Conference on November 23rd (Waiting List in Place).

and farming organisations, comparity and voluntary organisations, and environmental organisations; as

development research including projects on wind energy and social acceptance; climate and biodiversity on a shared island; natural capital accounting; just transition and employment vulnerability; just





- JZ ABI Important Ryndation in place-Just transition part of climate policy approach · Page. in Ireland.

- Concrete Enquiry- Context specific focus informs just transition app learning and review.

 More to do e.g., embedding for nework across climate policy; monitoring actions and scrutiny; institutional roots and process emerging; clarity of focus; defining outcomes; review. Grounding Just Transition in practice- Midlands, Agriculture and land use-





Just Transition in Agriculture & Land Use





A just transition is based upon a fair process and fair outcomes. Four principles. Just transition in the agriculture and land use sector should reflect characteristics

- that make it different to just transition in other sectors, such as energy.

Complexity of the Agriculture and Land Use system: multiple transitions, uncertainty.
Individual farmers and small businesses.
Geographically dispersed rather than specific region, regional differences.
Cultural and social significance of land and agricultural practices.
Agriculture can increasingly be part of the solution. → Agriculture can increasingly be part of the solution.
 → Not a transition out of agriculture but a transition into making optimal of e of and U.

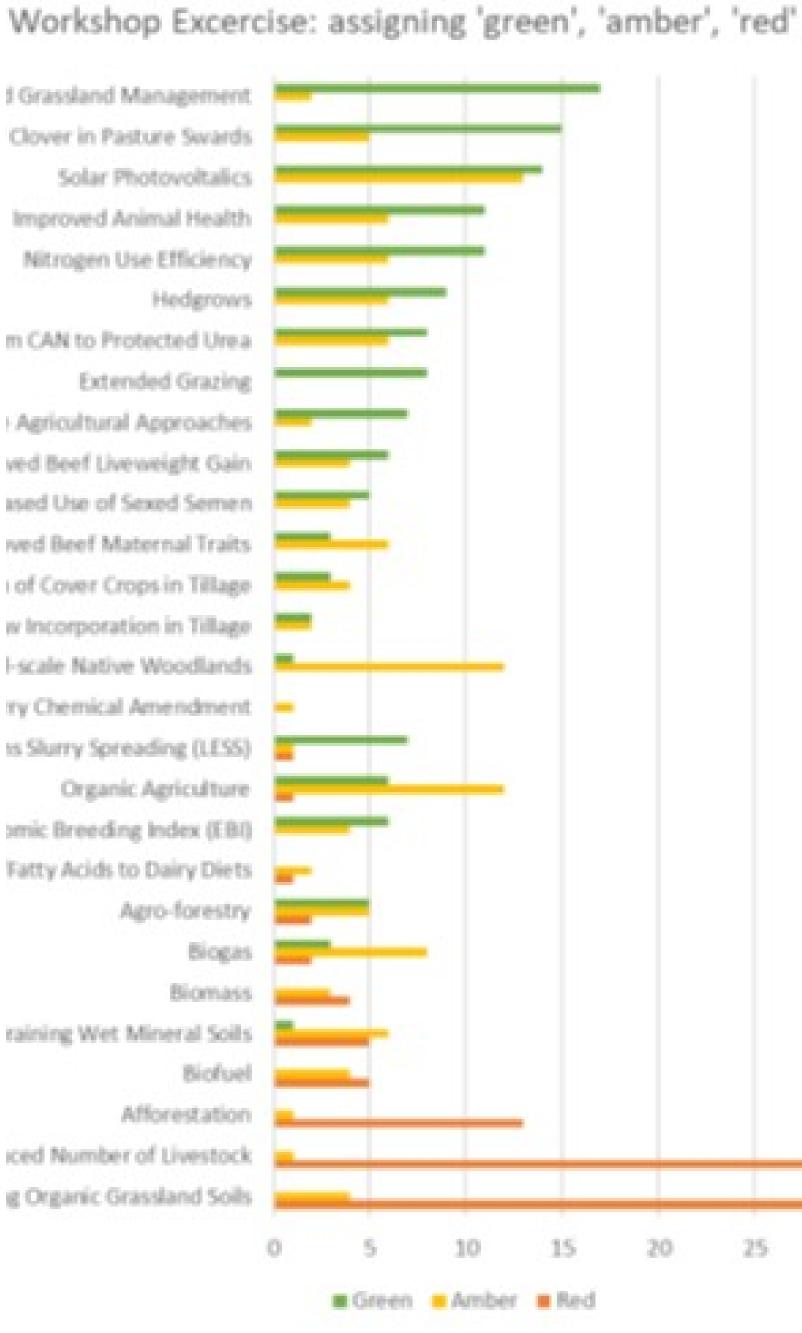


Tullamole - SF

	1. Potential Soil and Land Management Measures
Reduced Fertiliser Use	
Ntropen-Use Efficiency (NUE)	
Inclusion of Clover in Pasture Swants	
Switching Fertiliser Formulation from CAN to Protected Orea	•
Oraining Wet Mineral Solls	
Organic Agriculture	•••
Regenerative agricultural approaches	•
Slurry Chemical Amendment	
Low-Emission Silurry Spreading	•
Improved Grassland Management	••
Re-wetting organic gratoland solls	

J Grassland Management Clover in Pasture Swards Solar Photovoltalics Improved Animal Health Nitrogen Use Efficiency Hedgrows m CAN to Protected Urea Extended Grazing Agricultural Approaches ved Beef Liveweight Gain used Use of Sexed Semen wed Beef Maternal Traits 1 of Cover Crops in Tillage w Incorporation in Tillage I-scale Native Woodlands ry Chemical Amendment 😐 ts Slurry Spreading (LESS) Organic Agriculture smic Breeding Index (EBI) Fatty Acids to Dairy Diets Agro-forestry Biogas Biomass raining Wet Mineral Soils Biofuel Afforestation iced Number of Livestock g Organic Grassland Soils

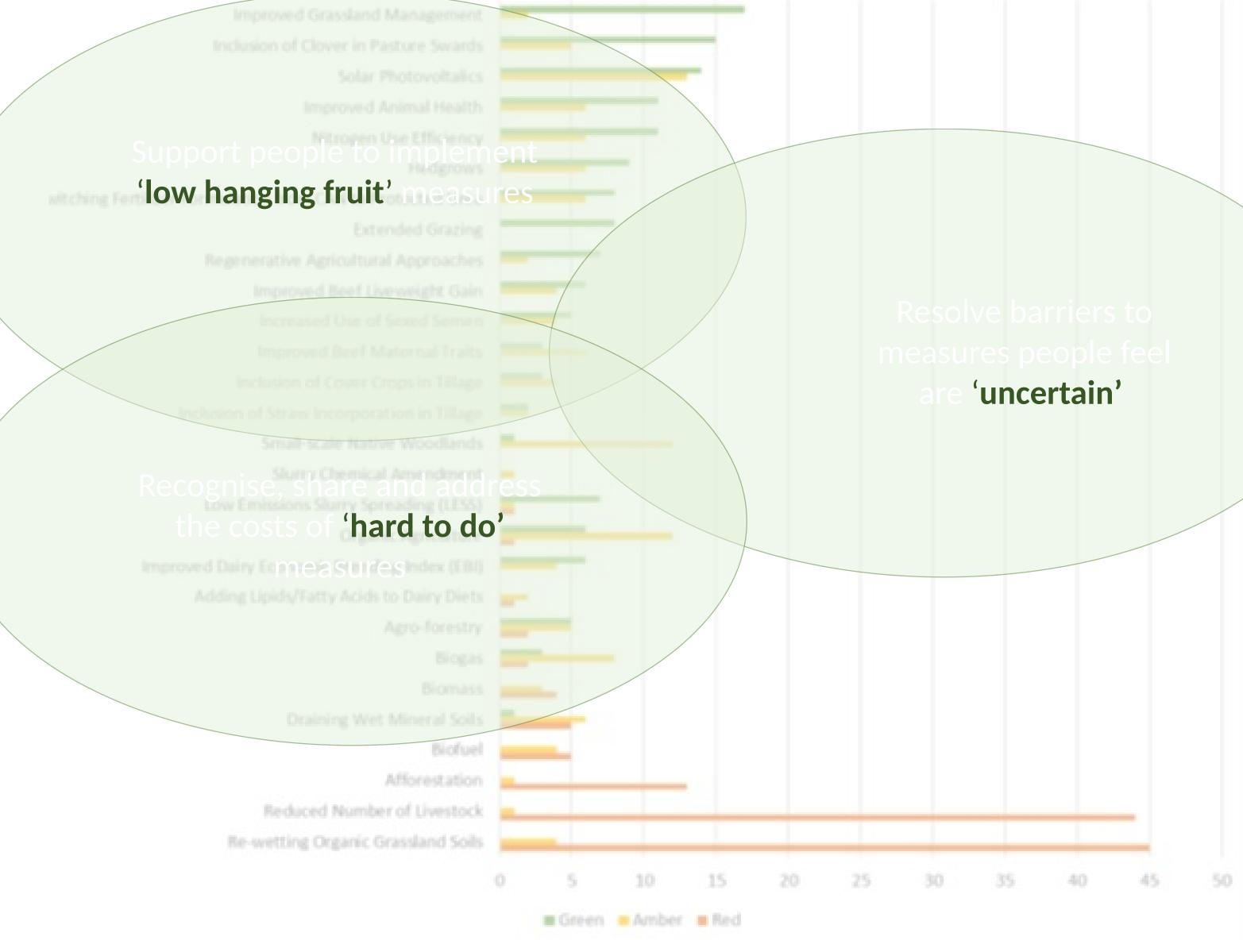
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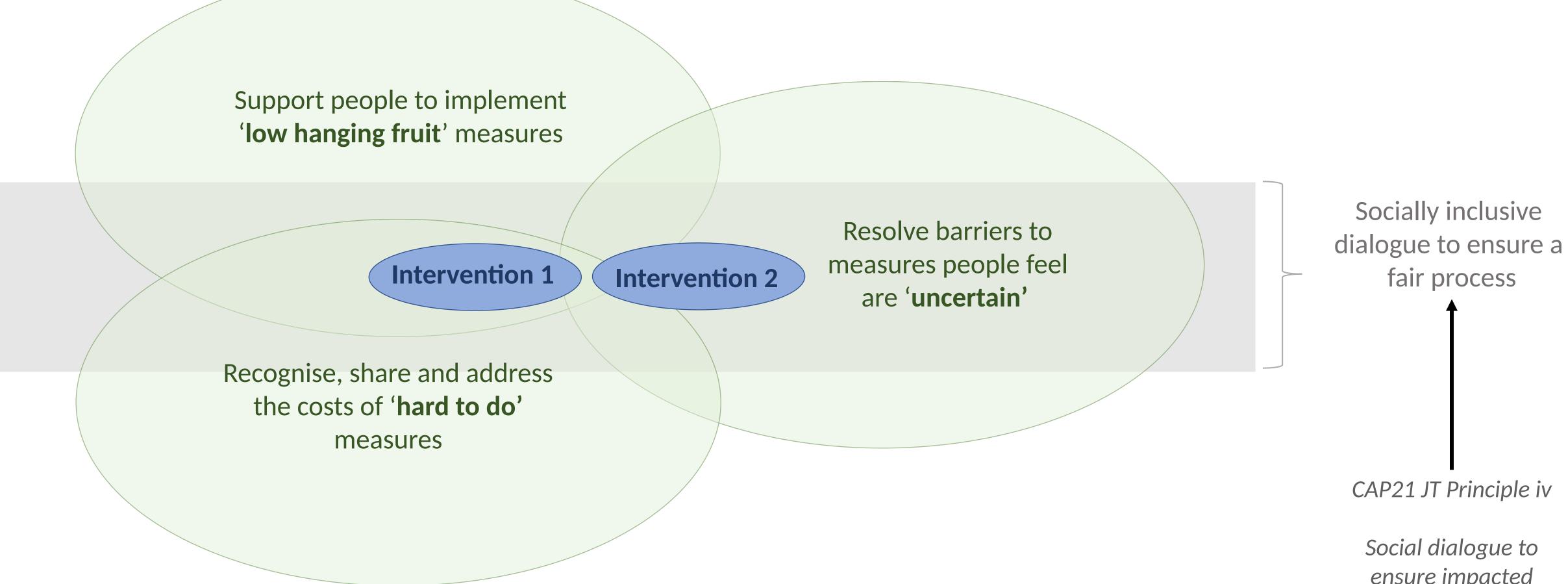






Results of Workshop Excercise: assigning 'green', 'amber', 'red' dots to measures





Social dialogue to ensure impacted citizens and communities are empowered and are core to the transition process

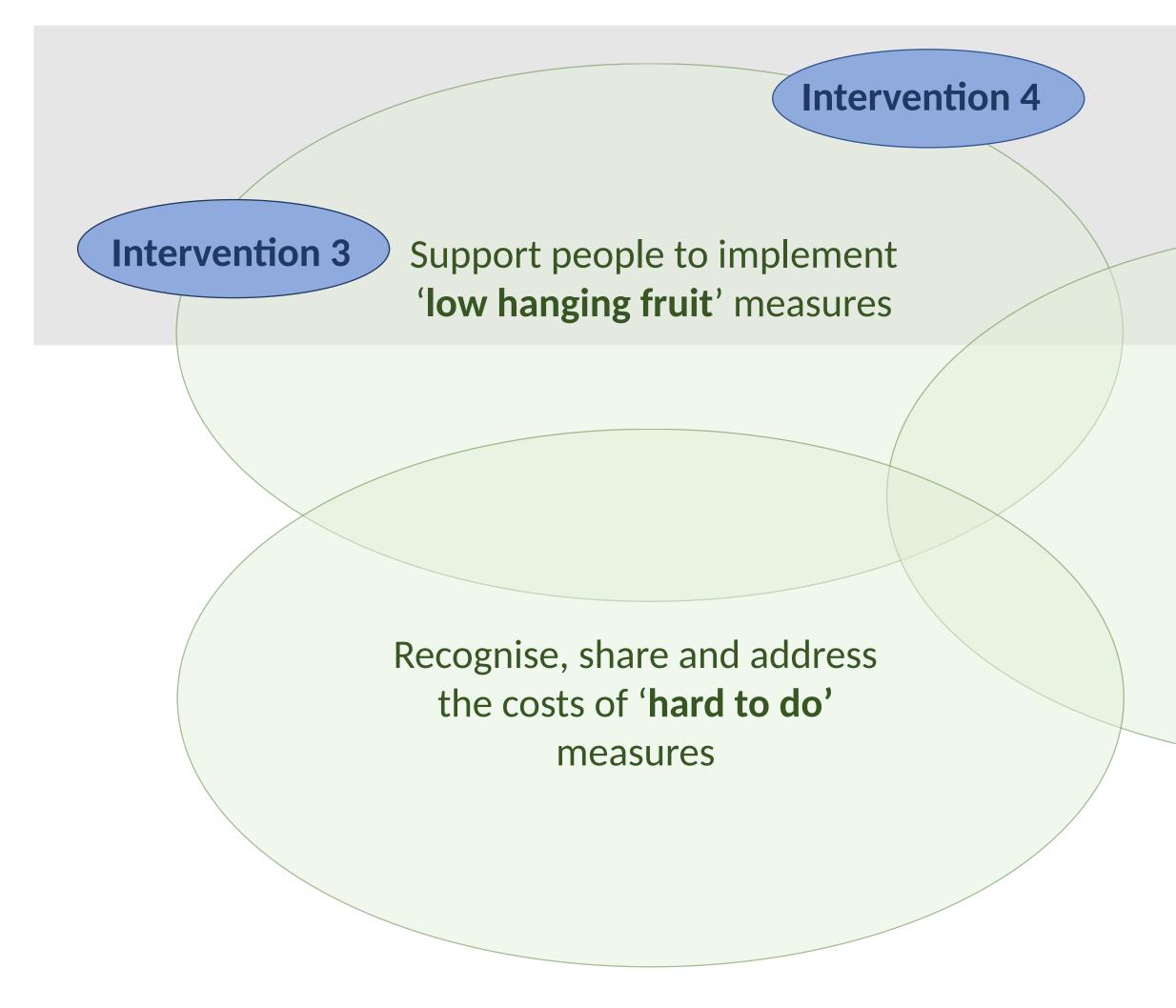


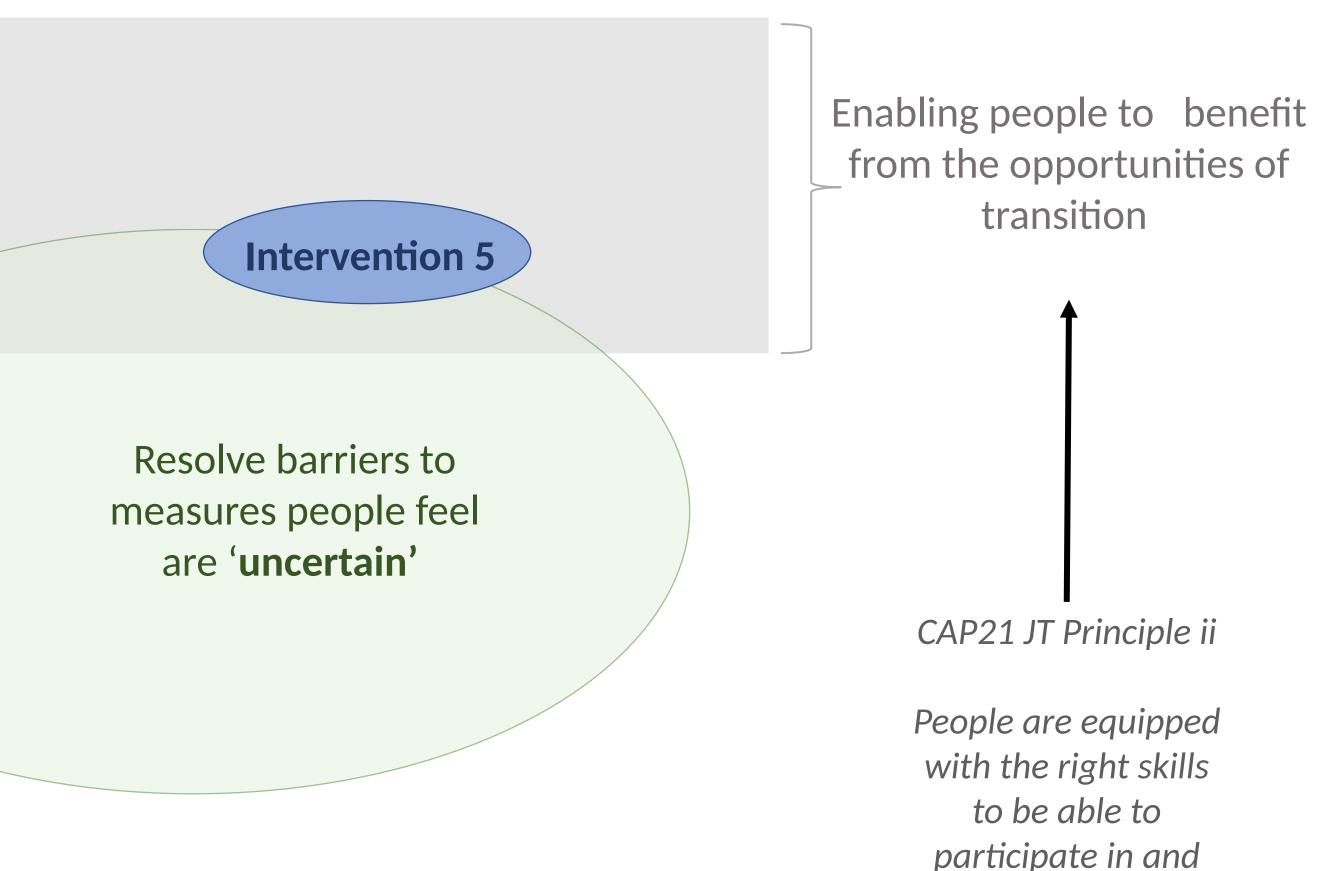
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- The Council recommends that a deep and wide process of further engagement with stakeholders should be undertaken in order to build a greater sense of shared direction for transition in the
- nationally.

agriculture and land-use system. The Council recommends that a strand of shared island collaboration and dialogue should include a focus on climate and agriculture, and just transform in particular.

The Council recommends building on local and context socific participation and experimentation in order to ensure that approaches that have been impactful at the local level are successfully scaled up





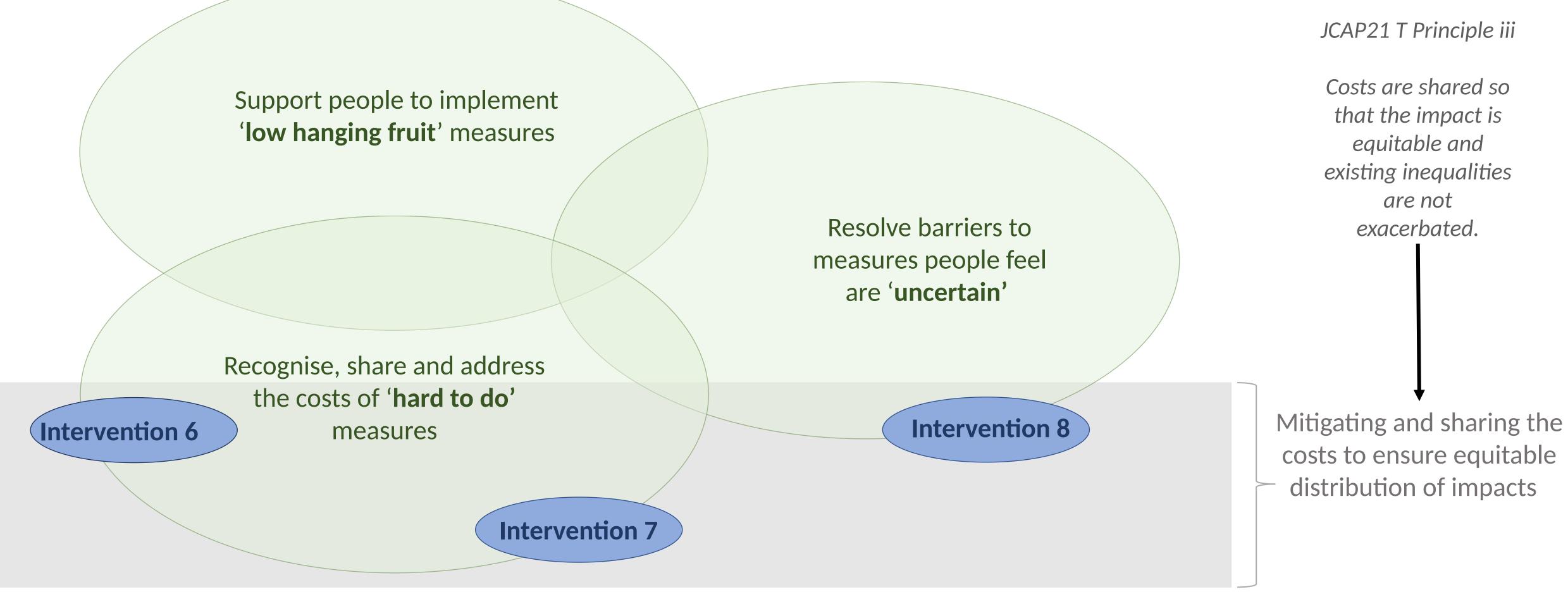
CAP21 JT Principle ii People are equipped with the right skills to be able to participate in and benefit from the future net-zero

economy.



- snabli, The Coupil recommends that farm advisory services should scale up and more fully align with environmental Societives and ensure that bespoke ecological expertise can be provided at farm level. The Council recommends that more research is needed on the opportunities and implications of
 - transition for workers in the supply phains and downstream activity associated with agriculture and land use.
 - The Council recommends that work on accounting for nature should be accelerated. This is an area where NESC can play a role and work is already underway.
 - The Council, while recognising the importance of current schemes, recommends that the financial resources available from EU, public and private sources to reward farmers for protecting and enhancing ecosystem services should be significantly increased.
 - The Council recommends further work to reduce uncertainty around diversification experienced by farmers and other stakeholders.







- share and
 - research, data, evidence monitoring of the distributional impacts across the agriculture and land (6) use sector.
 - The Council recommends that the strategy for effort sharing (Recommendation 16) should also be agriculture and land-use system.
 - effort sharing along agriculture and land use supply chains.

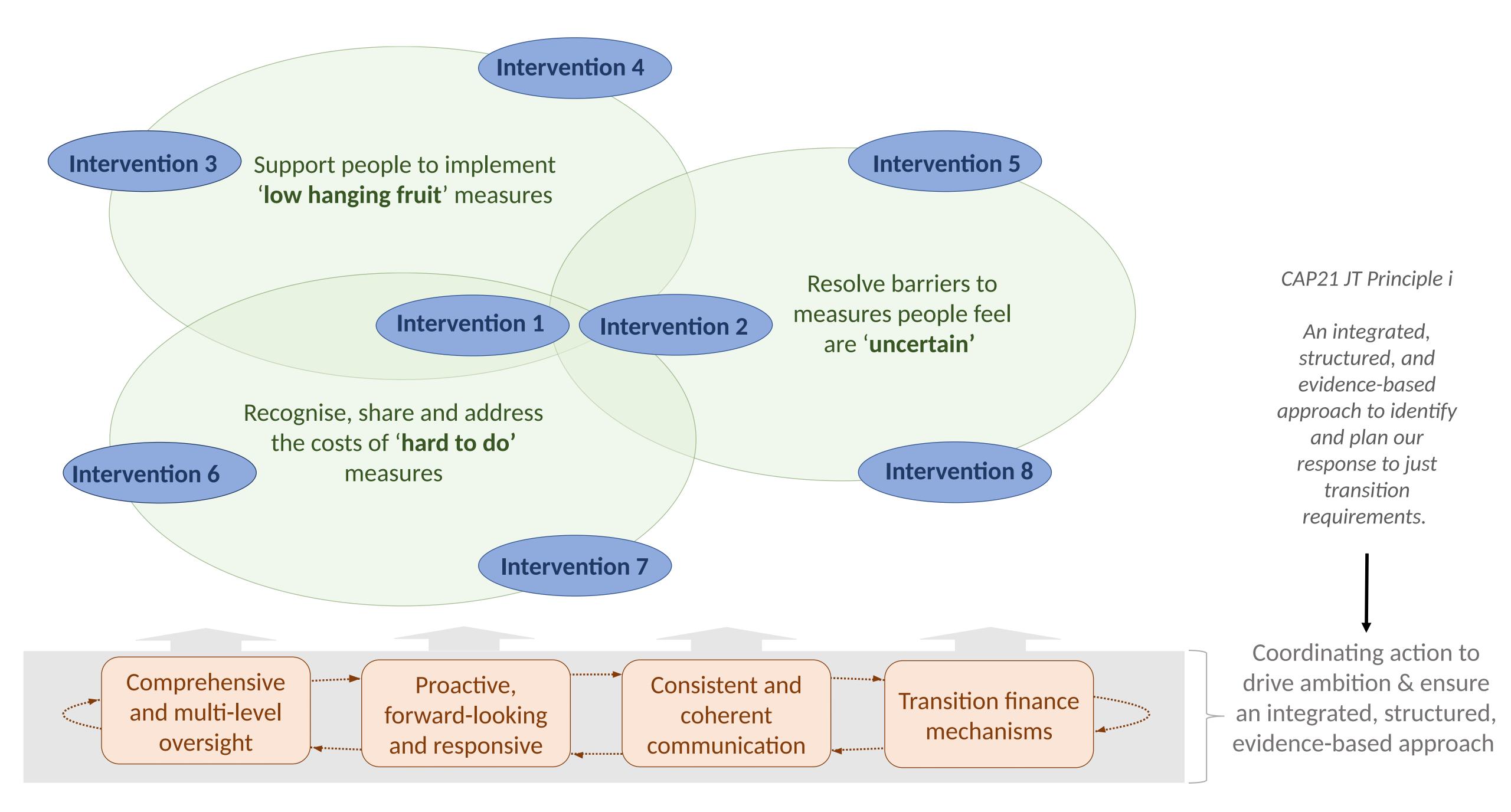
The Council recommends developing a strategy for effort sharing based on additional investment in

informed by new research to consider existing and cotential effort-sharing mechanisms across the

The Council recommends that more robust standards and certification should be developed to support

The Council recommends that an examination of the spectrum of supports for those vulnerable to transition in agriculture should be conducted and progressed to ensure that no one is left behind. The Council recommends more robust screening of policies and measures of transition in agriculture and land use, and greater compliance with regulations, to avoid unintended consequences.







consider the recommendations arising from this report.

Research, Dialogue, Advice

- 2. ...that NESC's work shout transition is agriculture and land use should inform and shape the next stages in the development of the Land Use Review.
- 3. ... the agriculture and land-use transition shou Id the focus of current and future dedicated climate communications work.
- 4. ... that the agriculture and land-use system should be a priority focus for just transition of institutions, processes and resourcing in Ireland, notably in the work of the fortheoping Just Transition Commission, which should be established as soon as possible.
- 5. ...the establishment of a Just Transition in Agriculture and Land Use fund, consolidating available carbon tax revenues and other public resources.
- 6. ...applying a just transition lens to climate adaptation in agriculture, forestry and other land use.
- 7. ...a wide scope in the monitoring of transition, including economic, social and environmental aspects and data at local scale in support of place-based transition.

Is shing an Implementation Group for Climate Transition in Agriculture in 2023 in order to





Insights for Other Areas



- Insights for
 Feasible to undertake a similar process for exploring the application of JT principles for other sectors such as transport, land use.
 Just transition must be informed by enquiry endportantice.
 Sector process is important for achieving fair outcomes of the process of the proces

 - inclusive transition as well as to 'zoom in' to deliver specific tasks.

 - Specific focus required on effort-sharing and targeted supports across super, and targeted support, across super, and targeted super, across super, acro





Conclusion

- Stakeholder agreement reached on how to approach a just transition in agriculture and land use.
- Effective governance processes for co-ordinating action can learn from initiatives.
- An opportunities-led transition is vital for enabling people to benefit from transition in agriculture.
- Recognising, fairly sharing and mitigating costs especially targeted at the most vulnerable is critical.
- There are actions that can be taken now clear policy recommendations for government.
- The insights from just transition in agriculture and land use are applicable to other sectors.
- The work of the Just Transition Commission can support more effective governance.
- There is a way forward for a just transition in practice- decent process and solution-focused.

NESC

Taighde, Idirphlé, Comhairle Research, Dialogue, Advice

A Thriving Ireland: Foundations & Actions

NESC@50 Conference

Venue | The Printworks | Dublin Castle Date | Thursday, 23rd November 2023 Time | 09.00 | Registration | 08.30





https://www.nesc.ie/news-events/news/nesc-at-50-conference/