



Supply Chain Resource Sustainability

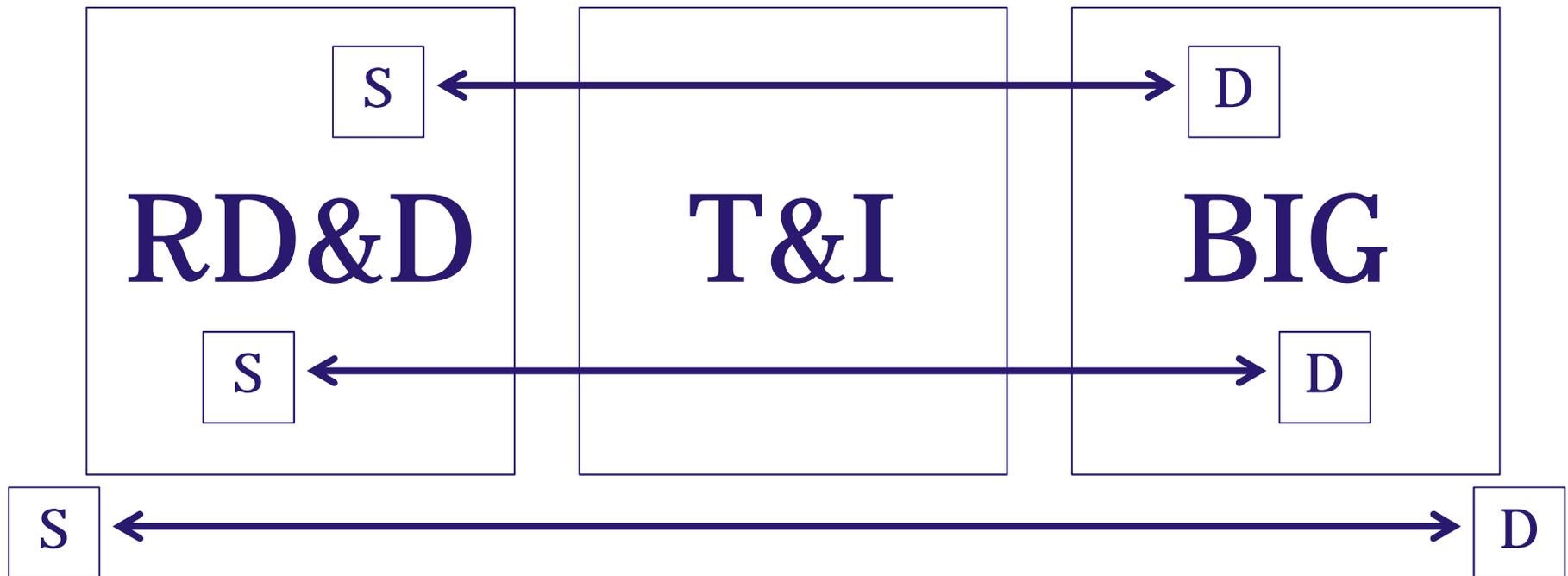
A collaborative and partnership game-changing model for sustainable competitive advantage

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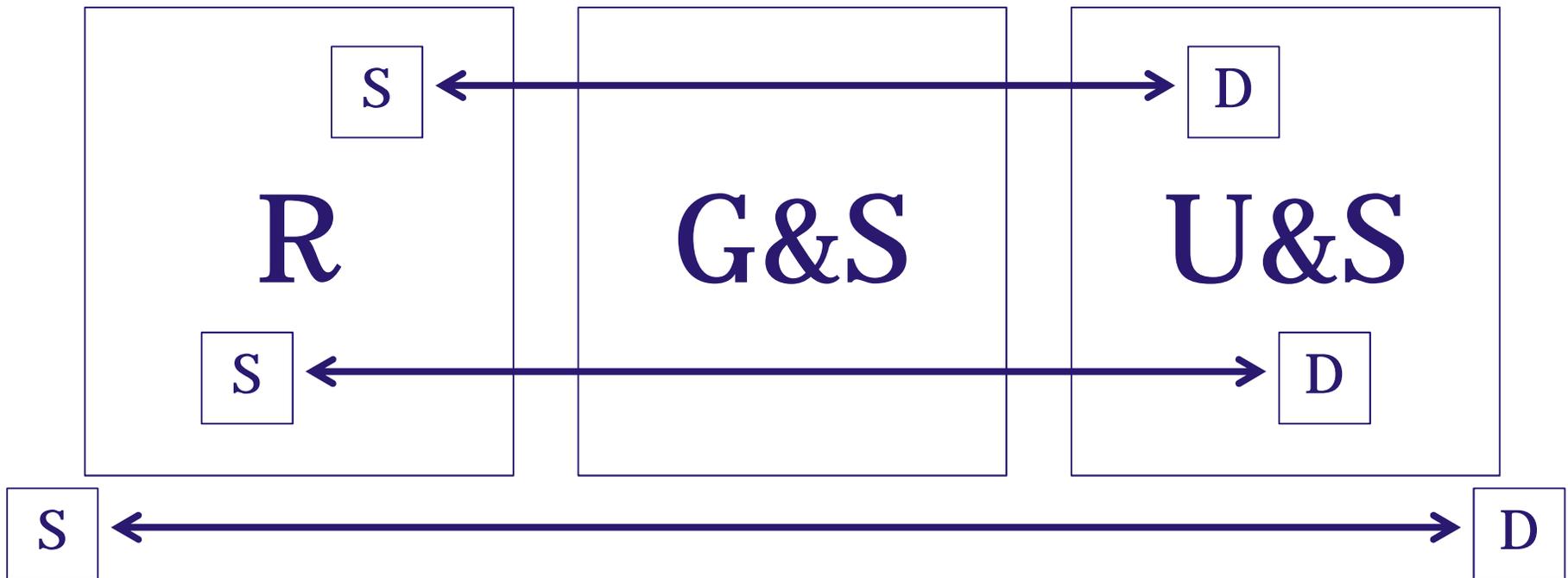
TRL Opportunities

Resources & their supply chains



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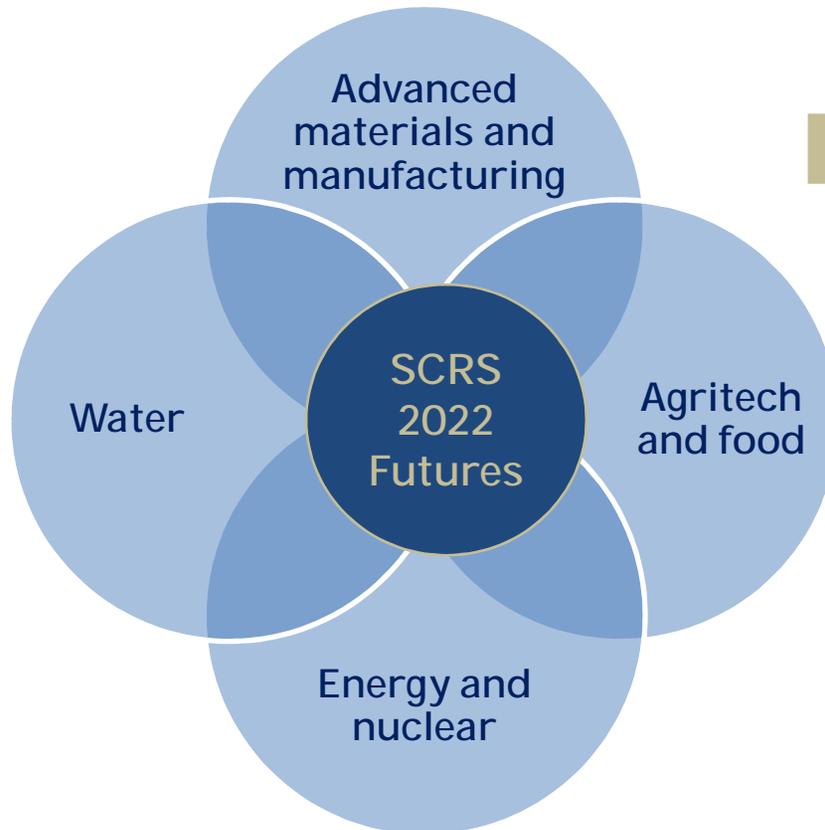


Can industry and academia create a world leading supply chain in partnership?

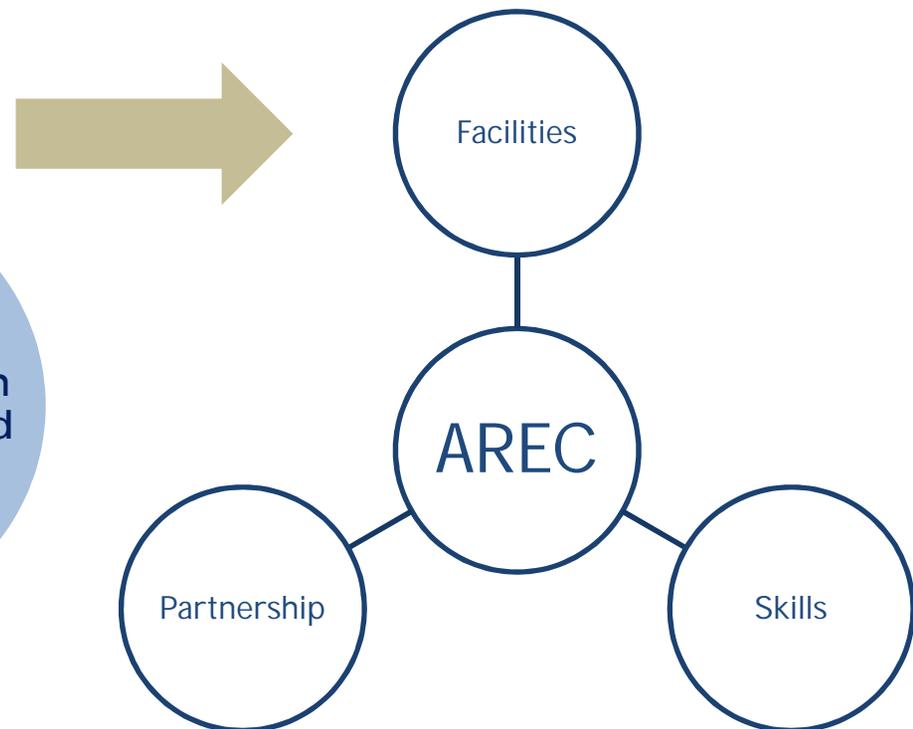
- 1 Competition is now about supply chain against supply chain
- 2 To compete we need to marry up cutting edge research with seamless execution and commercialisation
- 3 In Sheffield, we believe that a focused and coordinated approach will deliver results

We need to build joint capability that is world leading and focus on our strengths

Supply Chain Resource Sustainability (SCRS)



Advanced Resource Efficiency Centre (AREC)

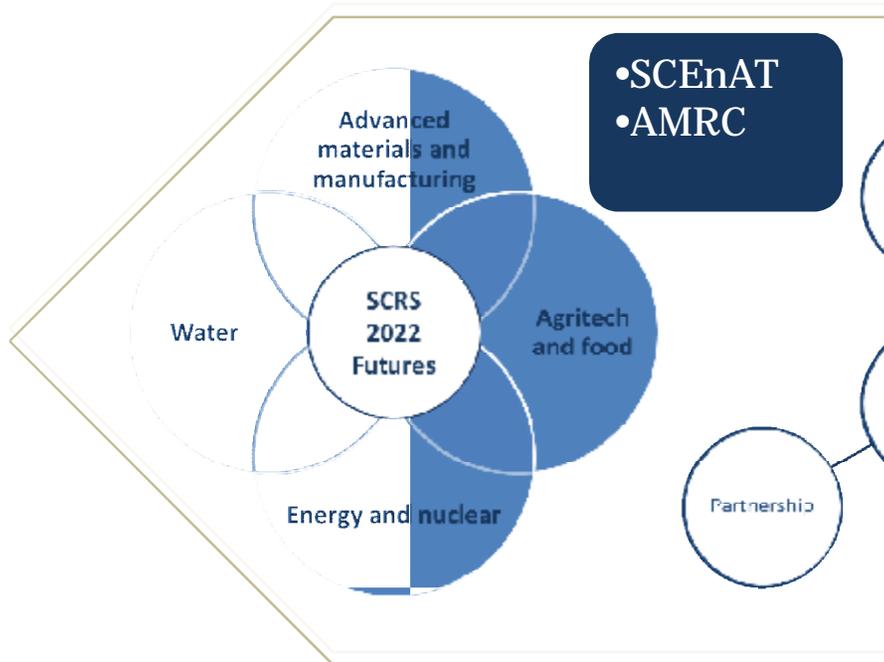


We need to select areas where we can effectively build capability and collaborate

	Core	Non core
Specific		
Non specific		

This collaborative approach has delivered results and it sets strong foundation with policy support going forward

Looking back: Success stories



Looking forward: Achievable vision





The University Of Sheffield.



SKANSKA

South East Electricity Substation Alliance (SEESA)
South East England, UK



Unilever



Rolls-Royce

SHEFFIELD FORGEMASTERS INTERNATIONAL



Supply Chain Resource Sustainability





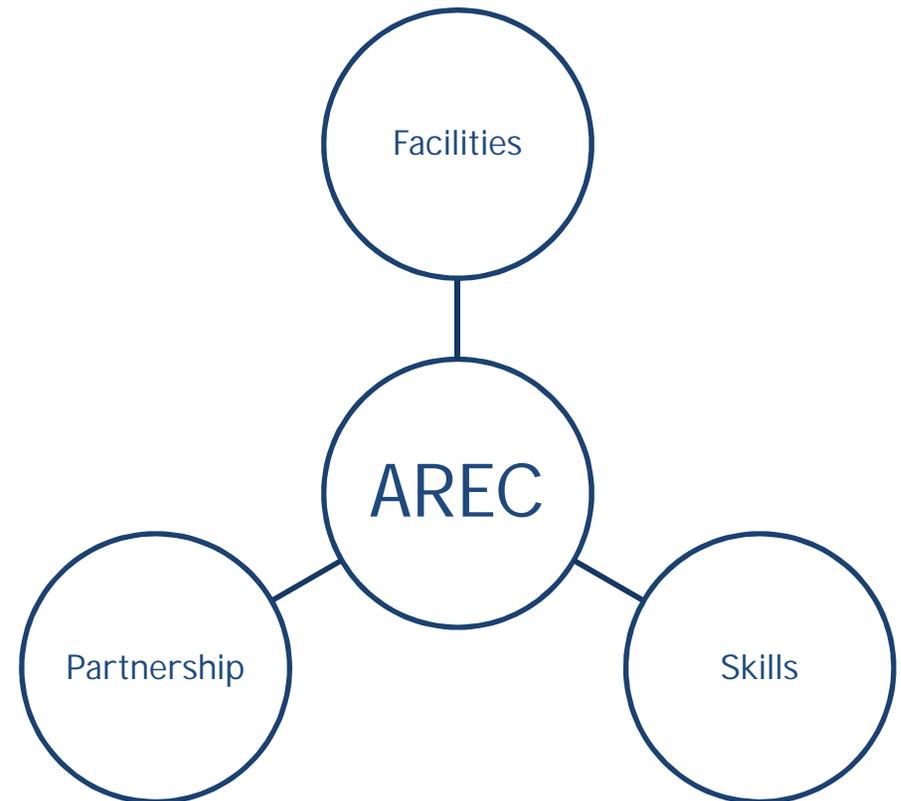
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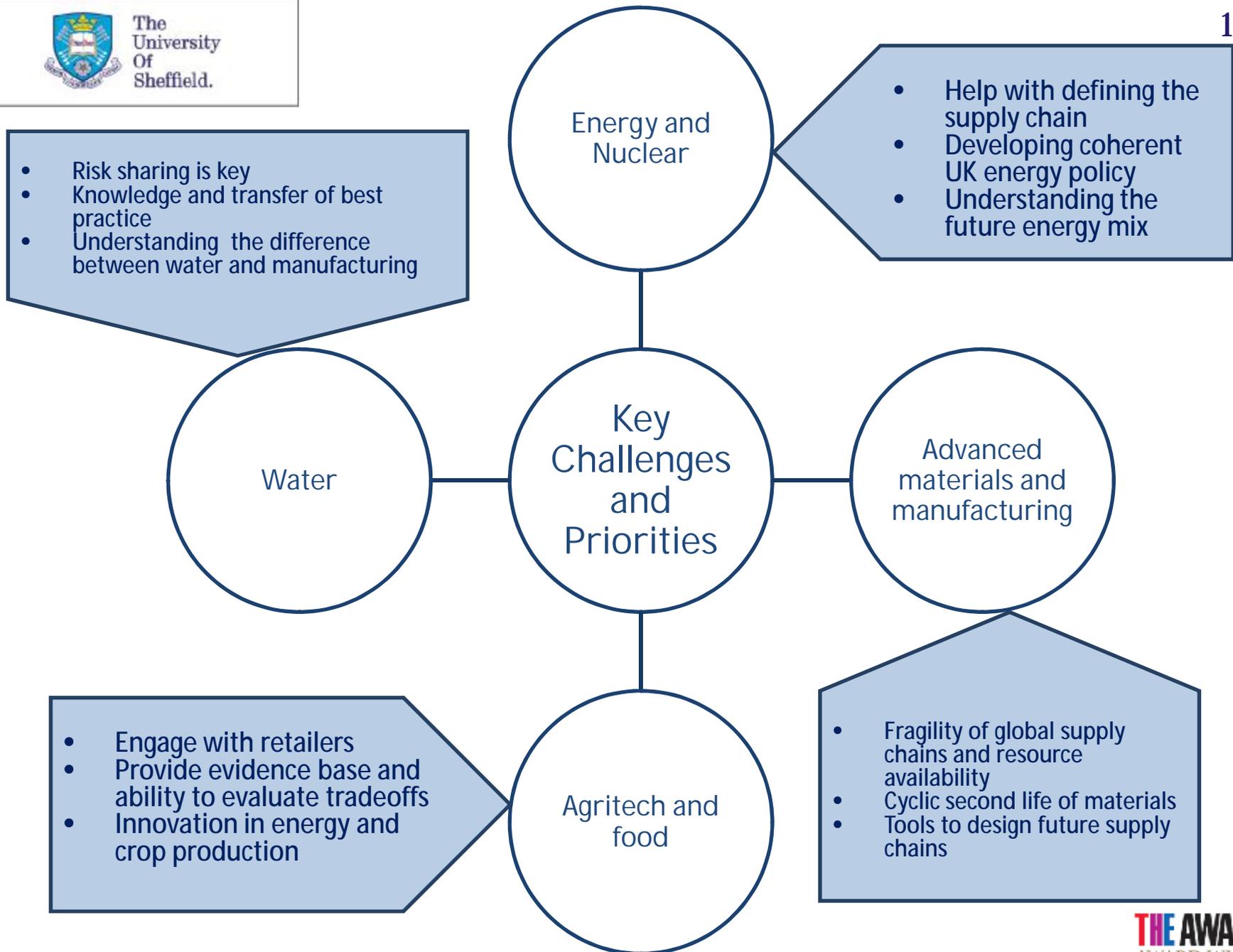
The matrix

		Challenge Matrix Time frame					
		→					
		Present – 12 months	1 – 2 years	2-3 years	3-4 years	4-5 years	5+ years
Priority	High						
	Low risk risk						

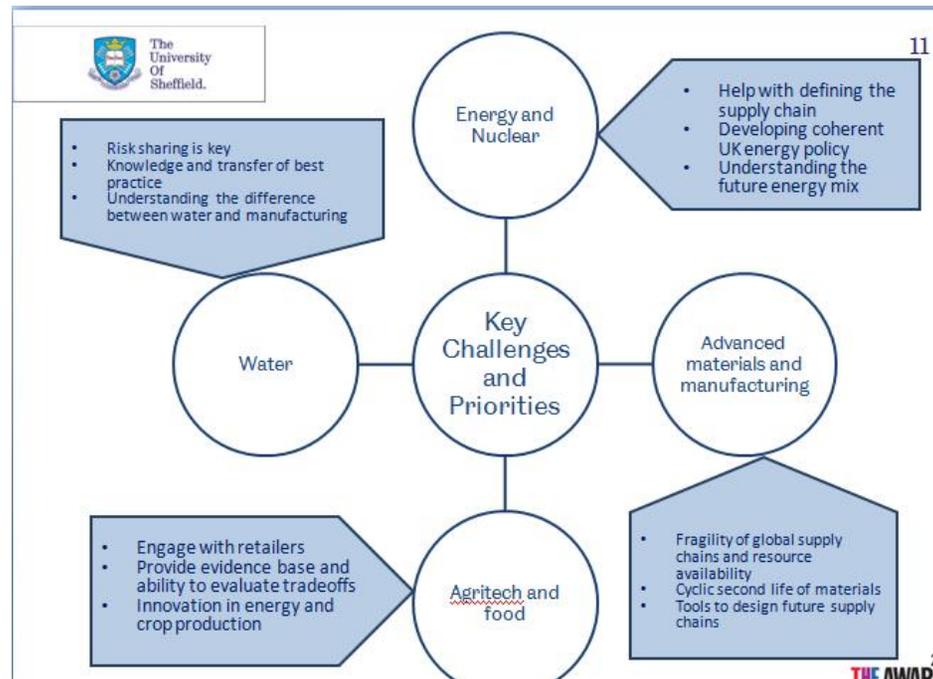
Breakout Session guidelines

- To seek opinions from industry about resource supply chain issues
- To identify key collaborative areas, capabilities, methods and tools around supply chain resource sustainability





Concluding remarks and what next



Next Steps

- Prepare and issue report from this workshop
- Form collaborative group to steer SCRS/AREC development
- Create projects matrix



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To
Discover
And
Understand.