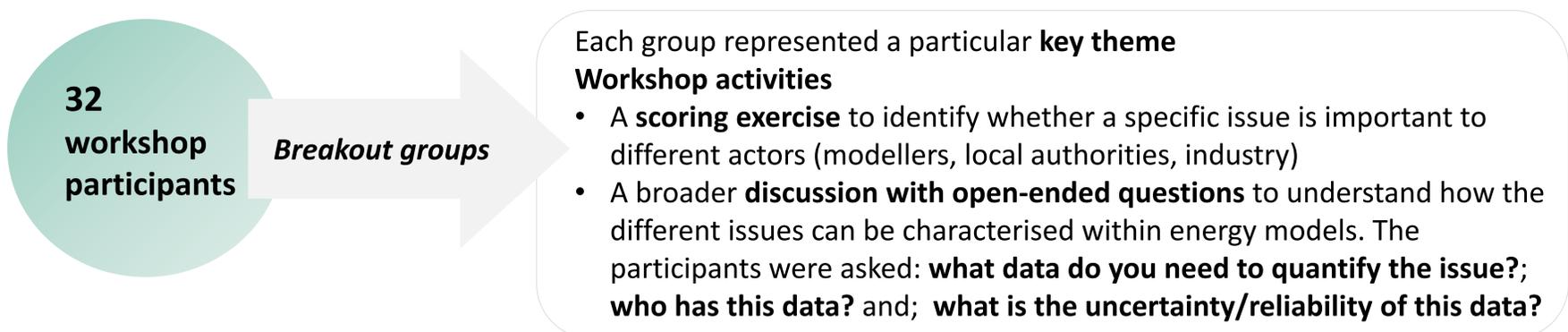
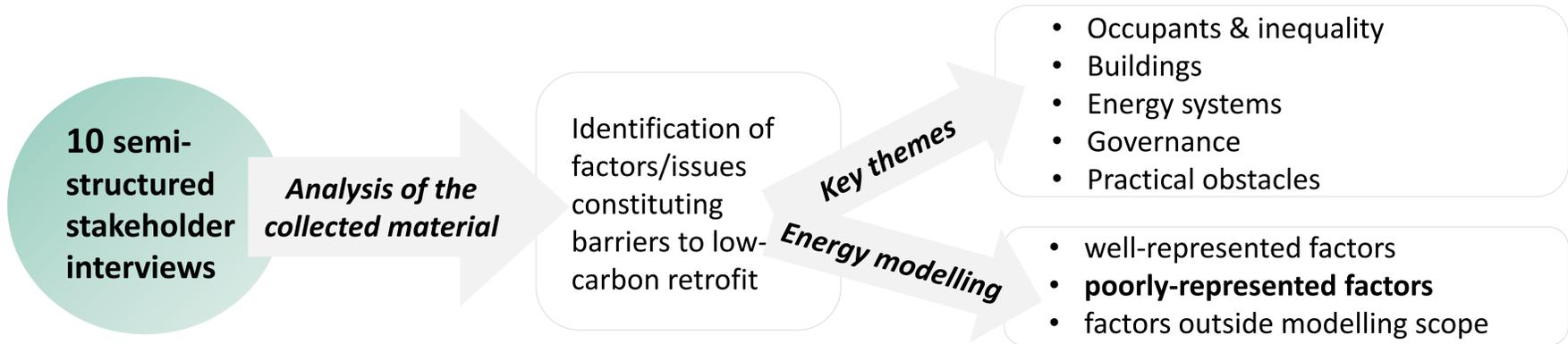




Through a period of **engagement and elicitation with a range of stakeholders** (balanced representation of people within academia, industry and local authorities/housing associations), this CESI Flex Fund aims to understand how future scenarios can be implemented at community scale, and how this may vary with different communities.



Scoring activity: level of importance to different actors

Theme	Sub-topics (factors/issues to consider)	Modeller	Local Authority	Industry
Occupants and Inequality	1.1 Accounting for fuel poor households	3	4-5	1-2
	1.2 Reflecting heating requirements of vulnerable households	3	4-5	2-3
	1.3 Impact of capital availability and willingness on the uptake of retrofit	3-4	4-5	5
	1.4 Impact of retrofit on overheating	5	4-5	3-4
Buildings	2.1 Impact of housing market regulations and property value on the uptake of energy efficiency improvements	5	5	5
	2.2 Impact of tenure on retrofit decisions	4	5	5
	2.3 Impact of house condition on suitability of specific heating technology installation	5	5	3
Energy systems	3.1 Addressing issues around the best use of renewables	5	4	3
	3.2 Interaction of consumers with time-of-use tariffs and acceptability of smart home heating controls	5	3	4
	3.3 Impact of heat pump size selection and large-scale adoption on the electricity grid alongside EV adoption	5	4	4
Governance	4.1 Impact of different funding streams on technology take-up over time	5	5	5
	4.2 Importance of local aesthetic and effect on decisions for deep retrofit	3	5	2-3
	4.3 Influence of local planning regulations on community-specific energy models	4-5	5	4-5
	4.4 "Solving" competing visions of decarbonised heat	5	4-5	5
Practical obstacles	5.1 Central and local government future policy on the route to decarbonisation	3	4	3-4
	5.2 Informing policy on how to prioritise retrofit actions and plan technology roll-out within 10, 20, 30 years	5	4	4-5

