



	NOW	2030
Business models, value chains, industry symbiosis	<ul style="list-style-type: none"> Varied CCU solutions, connections between industries Modeling functioning business options, integrated solutions and value-chains: actors, new businesses, gaps Supporting/optimising the integration of new technologies into existing facilities, side streams and infrastructure 	<ul style="list-style-type: none"> Upscaling: Cost vs size
Standards	<ul style="list-style-type: none"> RDI to support standards: CO₂ quality, Carbon Capture, utilisation, transport and storage 	
Environmental impact	<ul style="list-style-type: none"> LCA and sustainability 	<ul style="list-style-type: none"> Environmental assessment from large plants
Cross cutting topics	<ul style="list-style-type: none"> Update of carbon capture and main synthesis roadmaps based on TRL AI based technologies (e.g. control of plants) Research infra, shared European pilot plants 	<ul style="list-style-type: none"> Capacity building - labour requirements