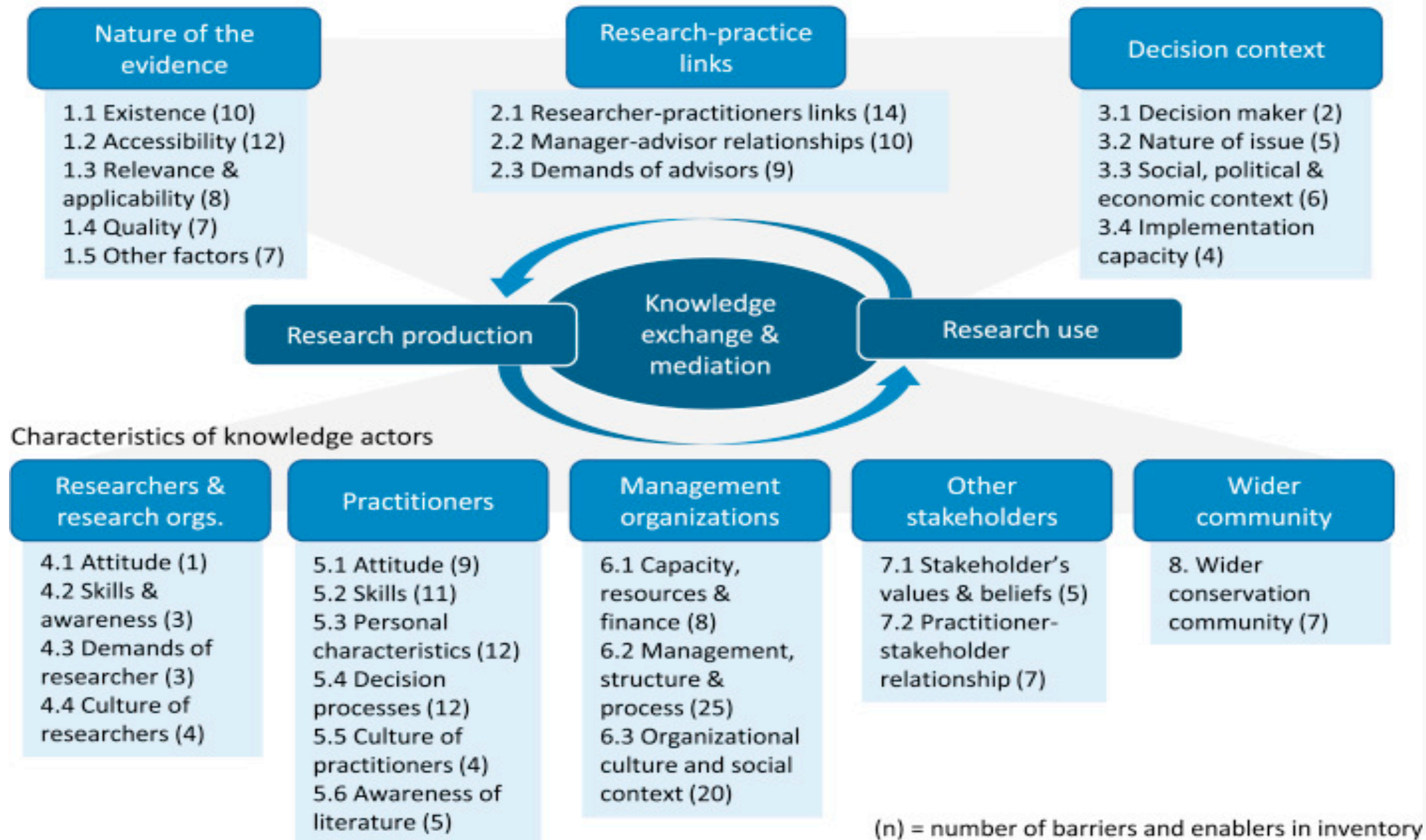


# ROLE OF SCIENTISTS IN SHAPING POLITICIANS AND THE PUBLIC'S VIEWS ON FORESTS AND THEIR USE

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# Typology of 230 barriers and enablers to research use within the conservation knowledge-action framework



# Knowledge weaving for sustainability

Tengo et al. (2017) Weaving knowledge systems in IPBES, CBD and beyond— lessons learned for sustainability. COSUST <http://dx.doi.org/10.1016/j.cosust.2016.12.005>

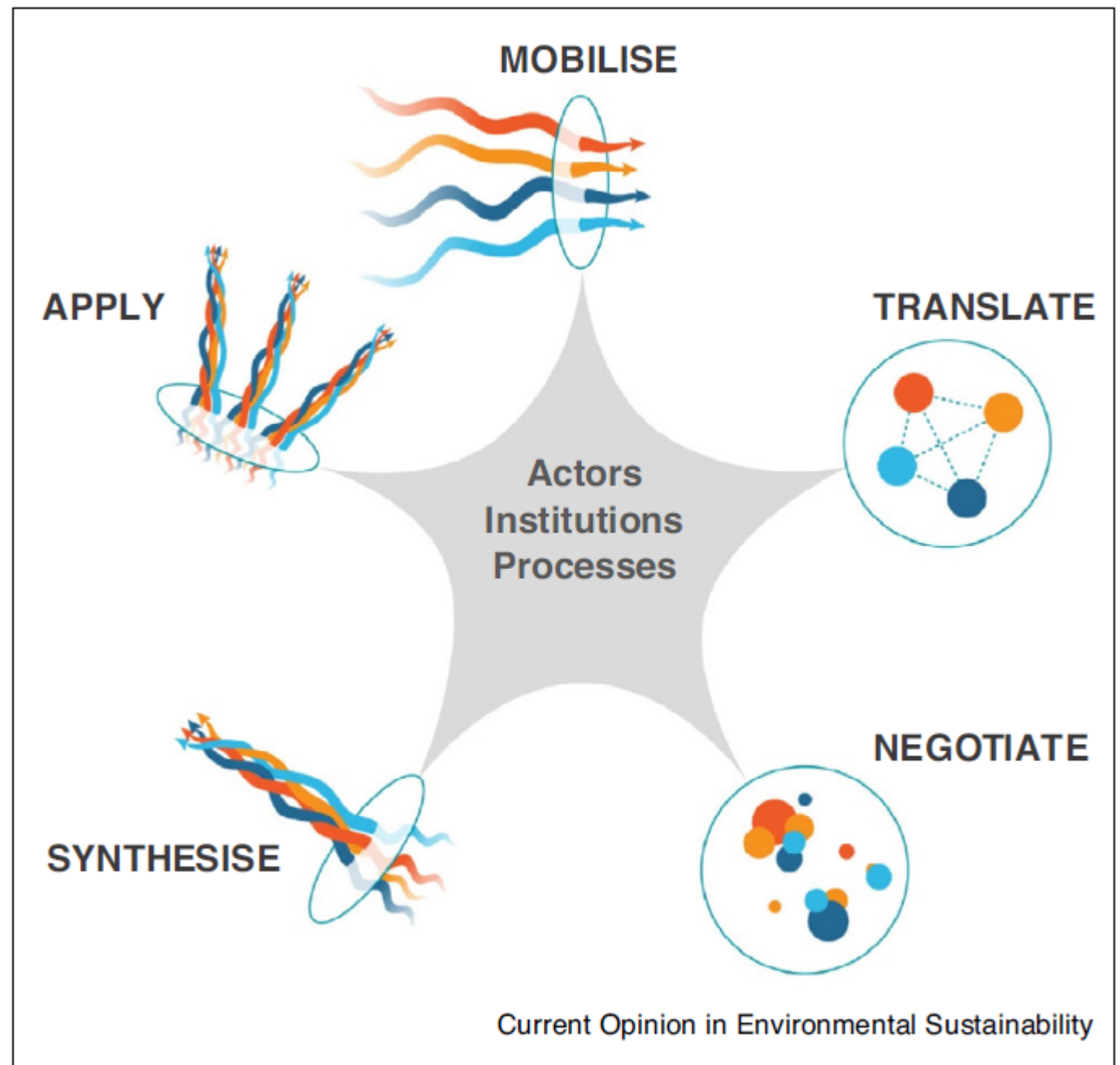
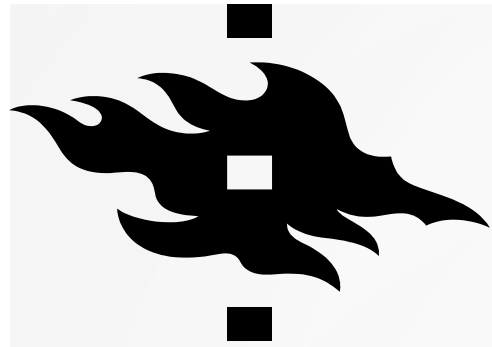


Table 2

Overview of themes and their frequency by clusters.

## IPBES EXPERTS' VIEWS ON THE MULTIPLE VALUES OF NATURE

Theme	Pragmatist	Post-Positivist	Constructivist	Transformative
<b>Motivation</b>				
Understanding different values	33 %	36 %	20 %	
Informing policy	17 %	18 %	20 %	
Synthesising current knowledge	11 %	9 %	10 %	
Integrating diversity of values	56 %	36 %	50 %	100 %
Developing methodologies	28 %	9 %	10 %	
Evaluating the role of values in decision-making	11 %	18 %	30 %	
Consensus and collaboration	6 %		20 %	
Transformative change	17 %		20 %	
<b>Confirmation</b>				
Scientific knowledge with other types of knowledge	50 %	18 %	30 %	
Empirical observations, case studies	6 %	36 %	20 %	
Broad Evidence Base	22 %		20 %	
Published, data, experts	17 %	36 %	20 %	
Transparency	6 %		20 %	
Other	6 %	9 %	20 %	100 %
<b>Definitions of multiple values of nature</b>				
All value types	11 %	36 %	50 %	100 %
Economic	17 %	18 %		
Ecological	11 %	9 %		
Socio-cultural	11 %	9 %		
Intrinsic	17 %		20 %	
Instrumental	28 %	18 %	30 %	
Relational	50 %		40 %	
Meaning of nature		9 %	10 %	
Socially or culturally constructed	11 %	18 %		



# THANK YOU!

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