

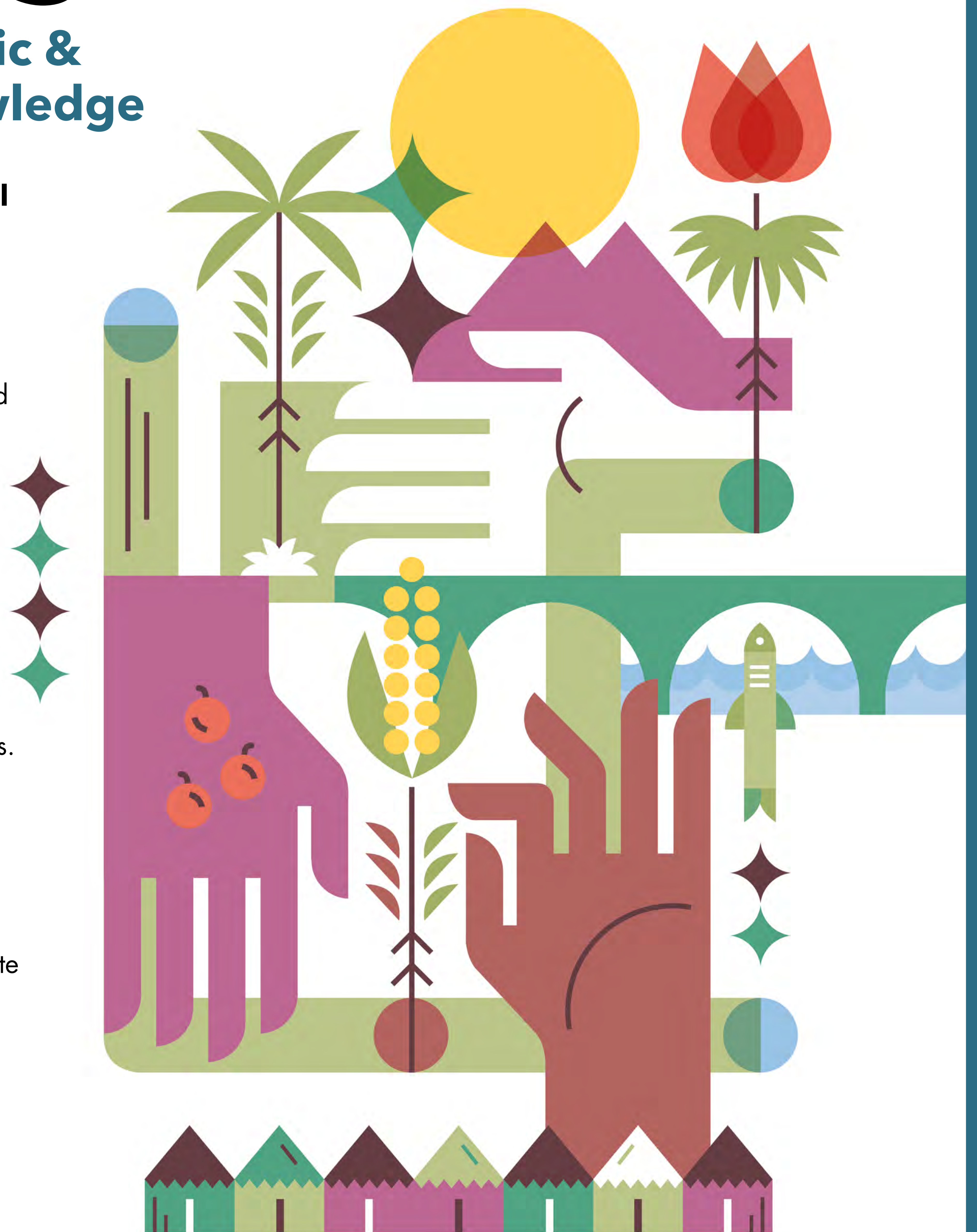
Synergies

between scientific & indigenous knowledge

Scientists often attempt to validate indigenous and local knowledge, as a prerequisite for accepting it. The frequently encountered desire to 'integrate' indigenous knowledge into science also presupposes that this knowledge should be analysed and validated using western scientific criteria and methods.

Yet scientific and indigenous knowledge each have their own culture-specific systems of logic. Ignoring science's own cultural roots and assuming it can pass judgement over others hinders collaboration that could occur with indigenous knowledge systems.

Other modalities of working with indigenous knowledge may be more appropriate and effective, including the co-production of knowledge, which recognises that both knowledge forms are legitimate within their contexts.



ABORIGINAL FIRE management has been adopted to manage national parks in Australia.



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FOR ANDEAN INDIGENOUS PEOPLES, rituals for the weather are important for addressing climate change.



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IN THE SOLOMONS science discovered a rat species in 2017 that locals had already documented in a LINKS book.



© Velizar Simeonovski, The Field Museum



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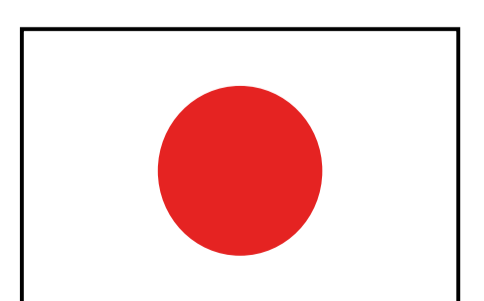
LINKS

Local and Indigenous
Knowledge Systems

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