



INCLUSION, EQUITY AND WOMEN'S EMPOWERMENT TO TRANSFORM THE SEAWEED FARMING SECTOR IN ZANZIBAR AND BEYOND

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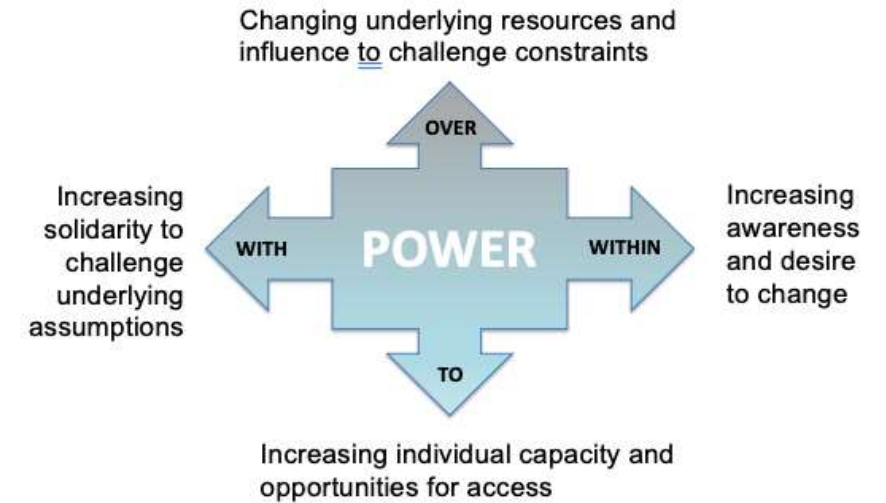


Seaweed farming in Zanzibar

- 80% of farmers are women
- Seaweed productivity is severely impacted by climate change
- Local value addition is embryonic
- Discourse ambiguity: *Income is very low vs women are benefiting*
- Recent renewed interest in seaweed under Blue Economy development



Sea PoWer's interventions



Luttrell et al. 2009, Rowlands 1997 9



Compliance of seaweed farming with decent work and human rights in Zanzibar

Human rights issues	Seaweed sector
Occupational health and safety	⚠
Women's rights and decent work	⚠
Organisation and representation	⚠
Social license to operate	?

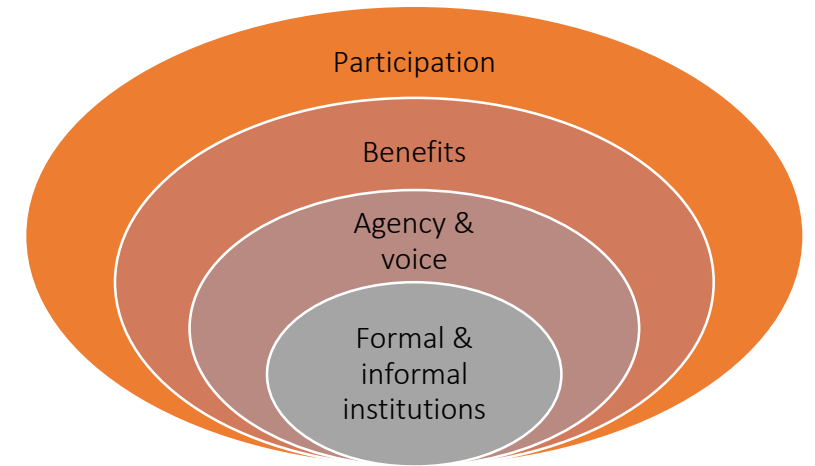
- Current seaweed certification schemes are limited both in scope and impact
- Data gaps



→ Lots to do

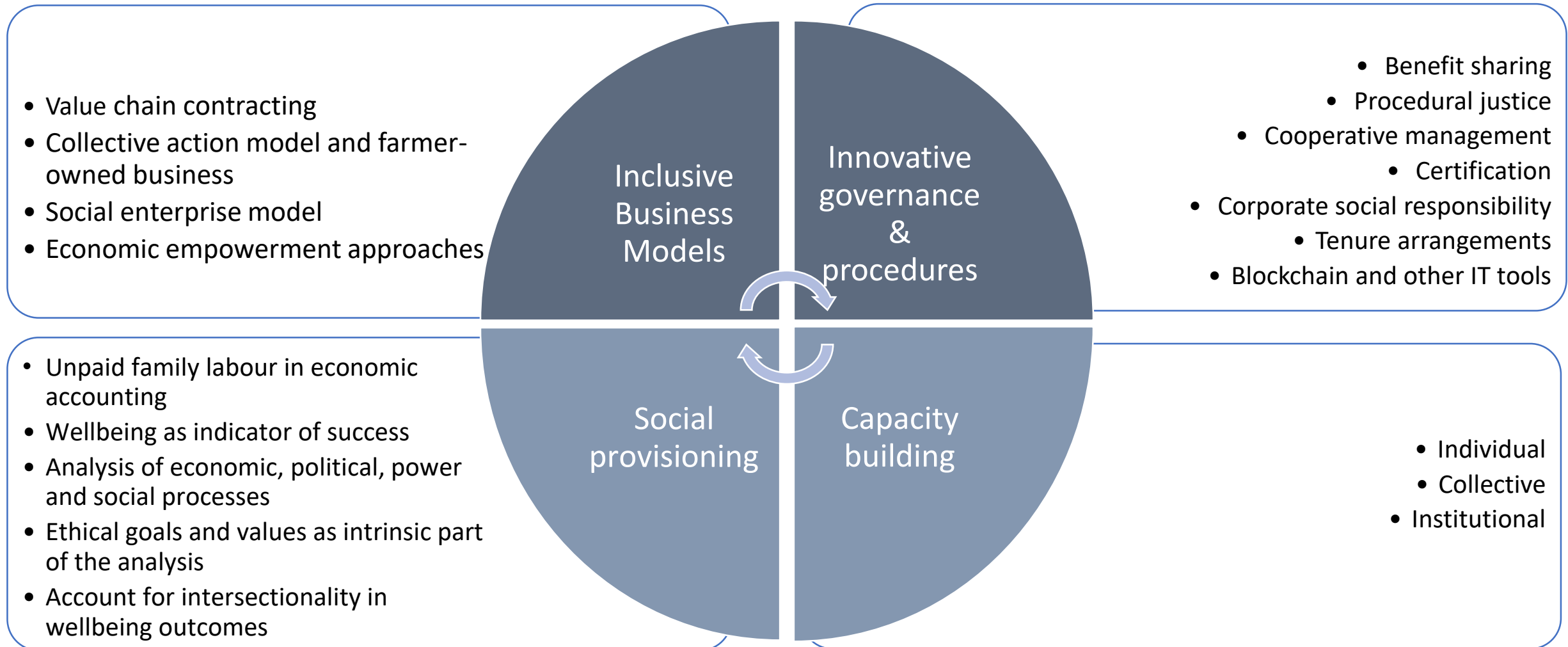
An equity lens on seaweed farming in Zanzibar

Sources of inequity	Production	Post-harvest / value chains
Participation	✓	X
Benefits (income, access)	✓	X
Agency & voice	X	X
Formal and informal institutions	X	X Power dynamics: ⚠ Info asymmetries: ?

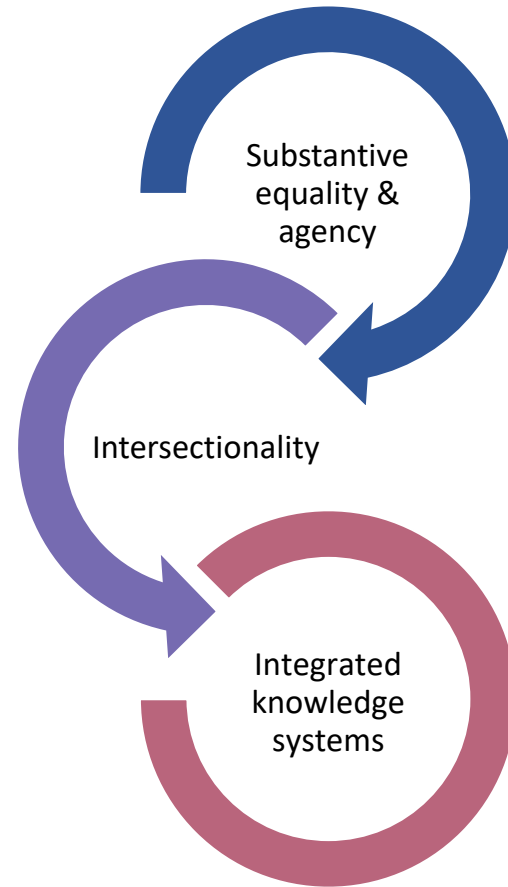
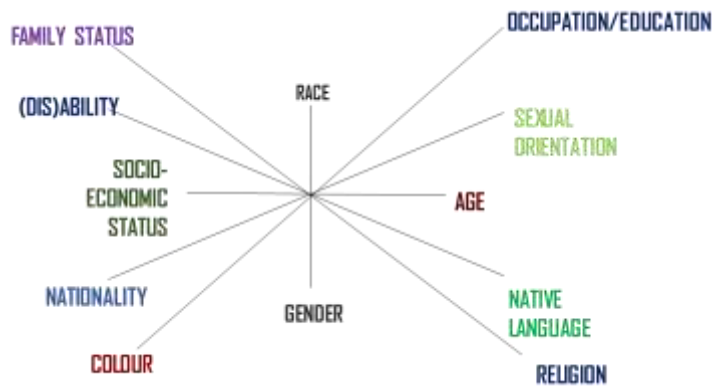


→ The sector is highly unequitable

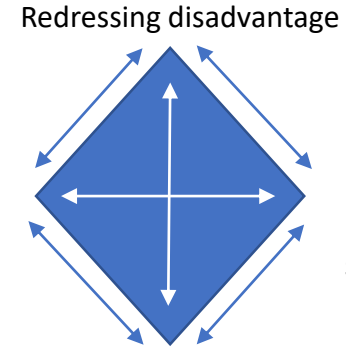
Practical strategies for VC improvements, redistribution of power / gender equality and wellbeing



Underpinnings of effective strategies



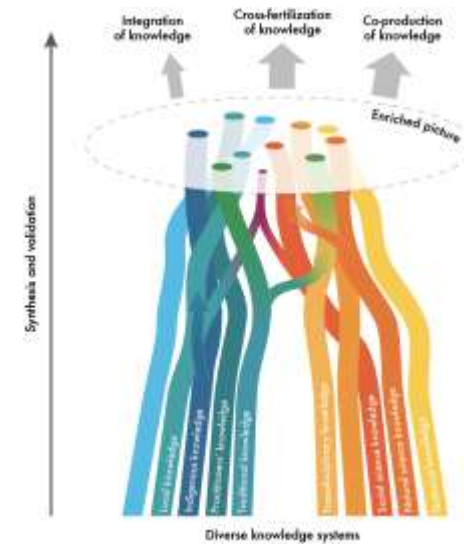
Accommodating difference through structural change



Redressing stigma, stereotyping and humiliation

Enhancing participation, social inclusion and expression (voice)

Fredman, 2016



Tengö et al. 2014



Challenges ahead... Glimmers of hope?

- Risk of investments without a human face – technology driven
- Questionable thrust for “Blue Economy”?
- Continued pressure from climate change
- Seaweed Revolution?
- Ethos of equity, benefit sharing etc. is progressing
- Stakeholders like Sea PoWer are getting traction and recognition

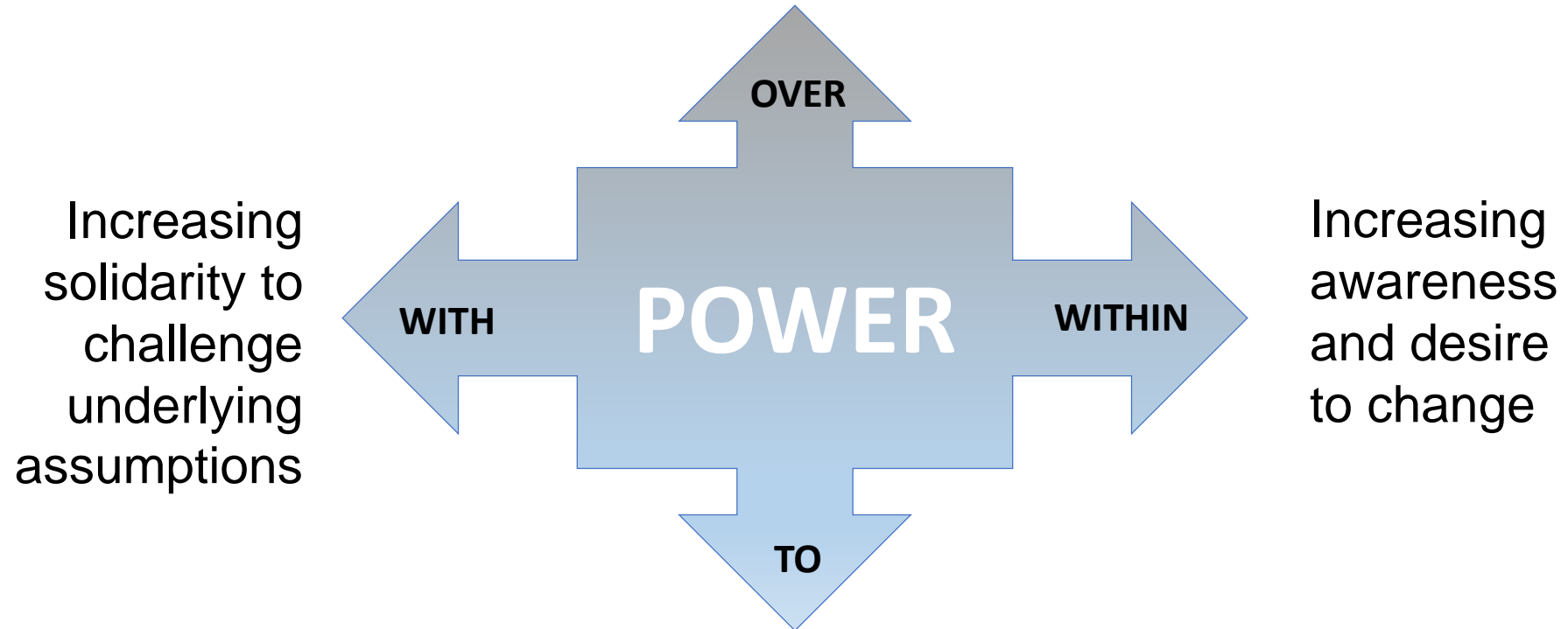


Conclusions

- Inequity is due to a mix of complex, deeply engrained, factors
- Zanzibar seaweed farming at a cross-road
- Opportunity NOW to change the development trajectory of the sector – move away from exclusive BAU (technology and profit driven)
- Greater justice and equity, esp. for women seaweed producers, is possible provided new principles are adopted, and all value chain actors are brought in to change
- Recognize: 1/No one-size fits all, 2/value of equity and justice in policy decisions (expanding aquaculture policy boundaries)

Dissecting " Power"

Changing underlying resources and influence to challenge constraints



Increasing individual capacity and opportunities for access

