

A tale of two acronyms: CPR and RBM in fisheries economic advice

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Background	CPR: <i>Common Property Resource</i> vs <i>Common Pool Regime</i>	
<p>Origin</p> <p>Fisheries economists tend to use a lot of acronyms referred to management regimes</p> <p>So what?</p> <ul style="list-style-type: none"> Some acronyms are confusing because they can refer to two slightly different management issues This makes one of the management issues described receive much less attention <p>Objective of the study</p> <ul style="list-style-type: none"> Highlight the usefulness of these „left behind“ management concepts by carefully comparing them with the „more obvious“ ones Present possible reasons for this difference in use of both meanings of the acronyms. Show examples where this difference brings useful insights 	<ul style="list-style-type: none"> Common Property Resources as fish, would lead to market failure and inevitable <i>tragedy of the commons</i> Open access allows or even incentivises free riders, but <i>commons</i> are not open access 1954, Hardin Output: privatise? state?? 	<ul style="list-style-type: none"> Common Pool Regime highlights that there is regime, which is managed by people together, voluntarily Participation in management,, can hold cooperation under certain conditions 1990, Ostrom Output: list of criteria, tailored
		
	RBM: <i>Rights Based Management</i> vs <i>Results based management</i>	
	<ul style="list-style-type: none"> Rights based management introduced in late 70's EU ex ante decision not just use rights, but often property rights based on catch history permanent No or very little cost recovery, social costs/ cost of safeguards 	<ul style="list-style-type: none"> Results based management introduced in late 80's NZ ex-post, adaptive decision flexible definition of results based on performance e.g. state of stock conditional, stable but removable cost recovery, implementation costs reduced with participation
		

Behind CPR and RBM: <i>participation and adaptation</i> are also fisheries economics	Conclusion
<p>Results are often agreed, observable and measurable, but property rights come in bundles of at least 5 different types (Ostrom, 2009) not clear or reversible</p> <div style="display: flex; align-items: center; margin-top: 20px;"> <div style="margin-right: 20px;"> <p style="color: #0070C0;">Common property resource as open access...</p>  </div> <div> <p style="color: #0070C0;">top down management or privatisation (e.g. landing obligation, ITQ regimes as RBM...)</p> </div> </div> <div style="display: flex; align-items: center; margin-top: 20px;"> <div style="margin-right: 20px;"> <p style="color: #0070C0;">Common pool regime as...</p>  </div> <div> <p style="color: #0070C0;">participatory, adaptive management (e.g. results based management, real time spatial management, CCTV, co-management, community quotas, fishing concessions)</p> </div> </div> <div style="margin-top: 20px;"> <p>Practical recommendation</p> <p><i>„effective monitoring by officials and users is an essential ingredient of sustainable common-pool resource institutions. The specific rules that facilitate low cost and effective monitoring vary from setting to setting depending on ecological as well as social variables. Without active monitoring, however, the incentive to free-ride on the cooperation of others can generate a tragedy of the commons.“ Ostrom 2008</i></p> </div> <div style="margin-top: 20px;">  </div>	<ul style="list-style-type: none"> Adaptability and participation have economic value There is a whole spectrum between top down rights and market that has been studied by less known economic literature Combination of both common pool regimes and results based management can yield interesting results Difficulties to communicate more complex mechanisms can leave them unknown and unused. Ambiguity is only useful when used in a consensual way, otherwise it can simply mean a lack of clarity that hinders progress