



Fishery management, biodiversity impact mitigation and ecosystem services

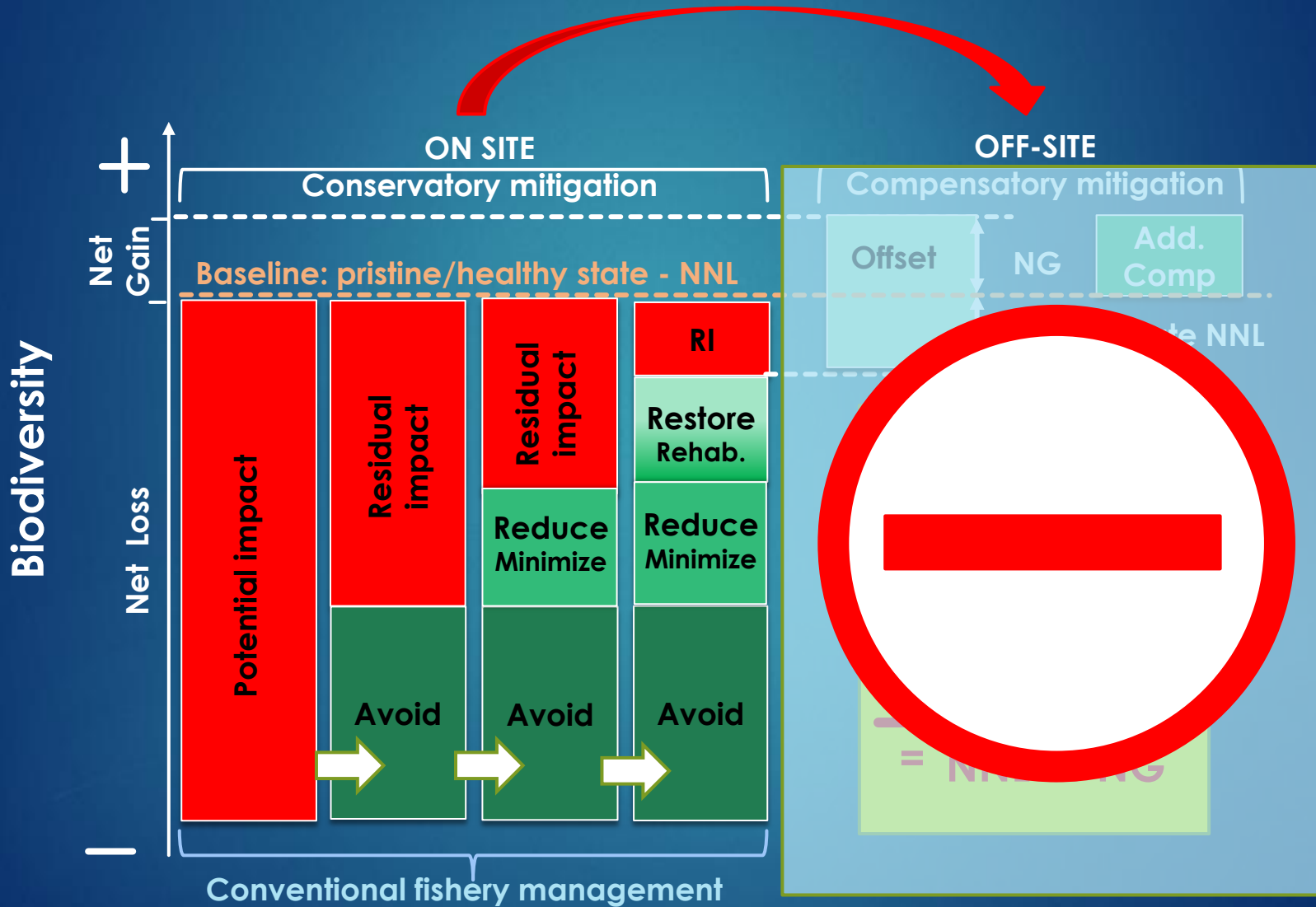
Serge M. GARCIA

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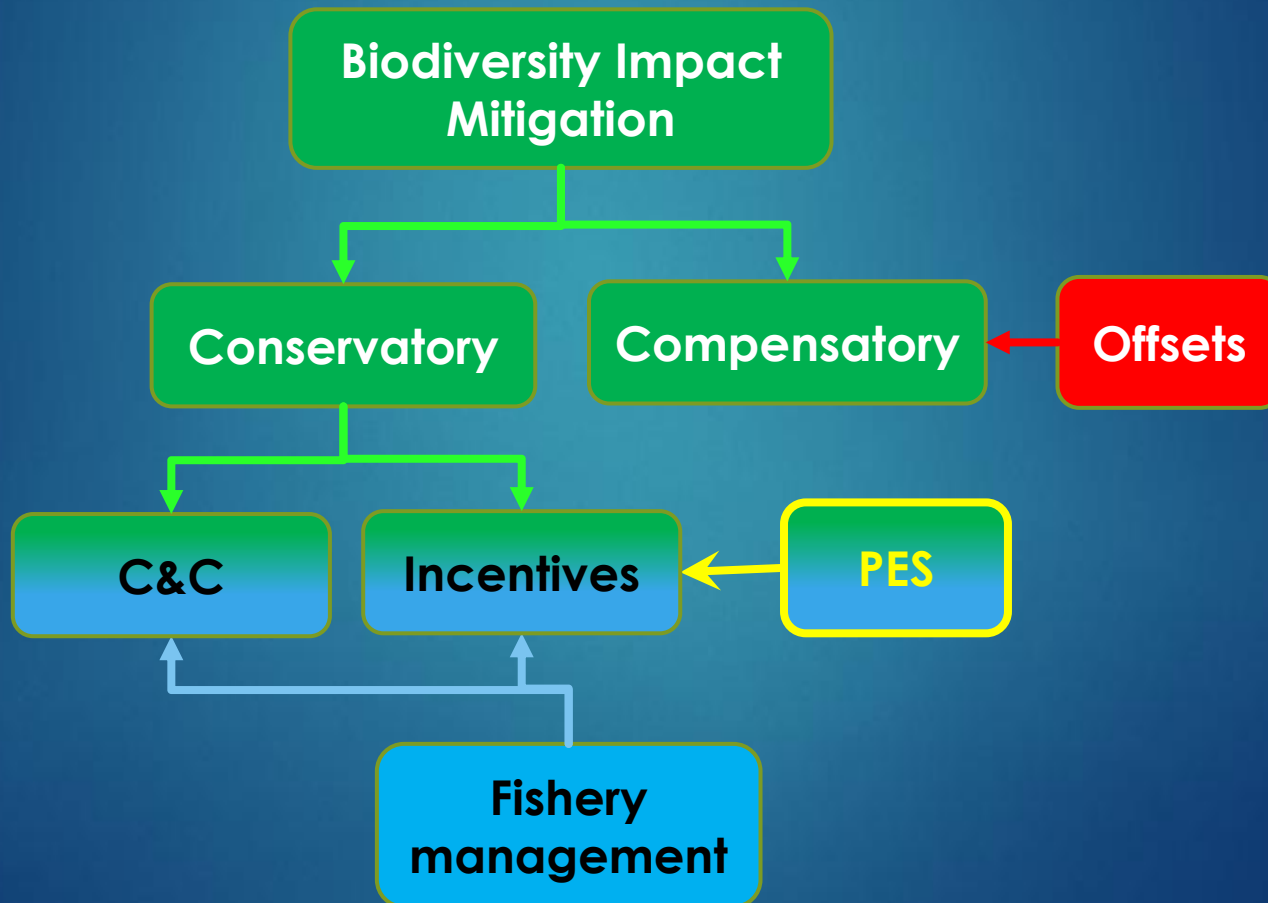
«The empirical evidence on the efficacy of PES is rather ambiguous» (Bennet et al., 2013)

Economic advice in fisheries management. Malta, 4-5/02/2016. Session on Ecosystem services and fisheries management.

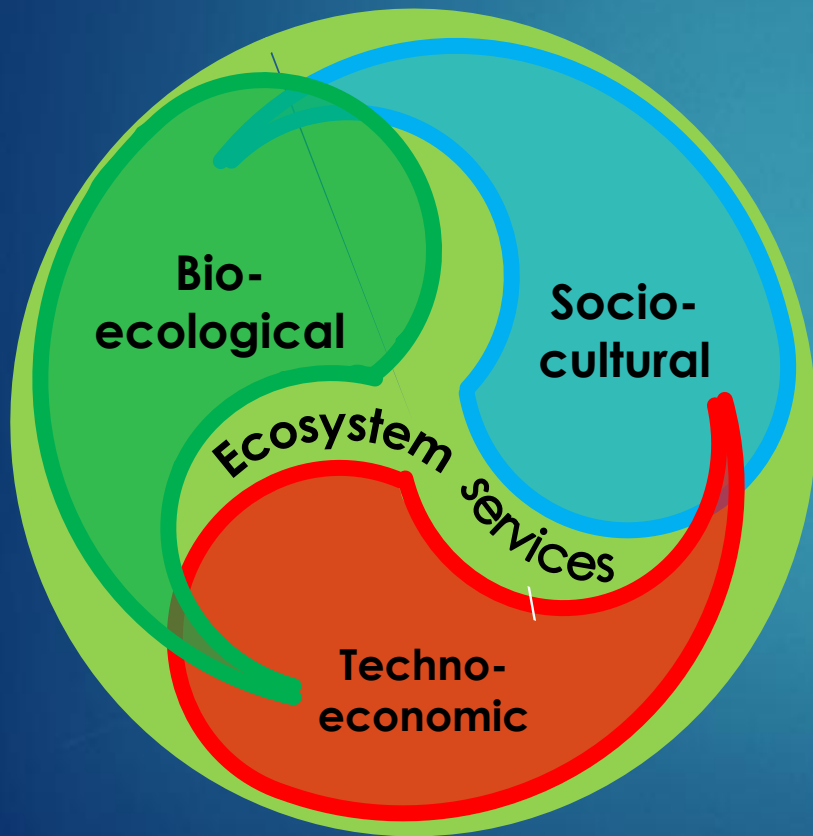
Biodiversity Mitigation Hierarchy



Biodiversity mitigation, fishery management and PES

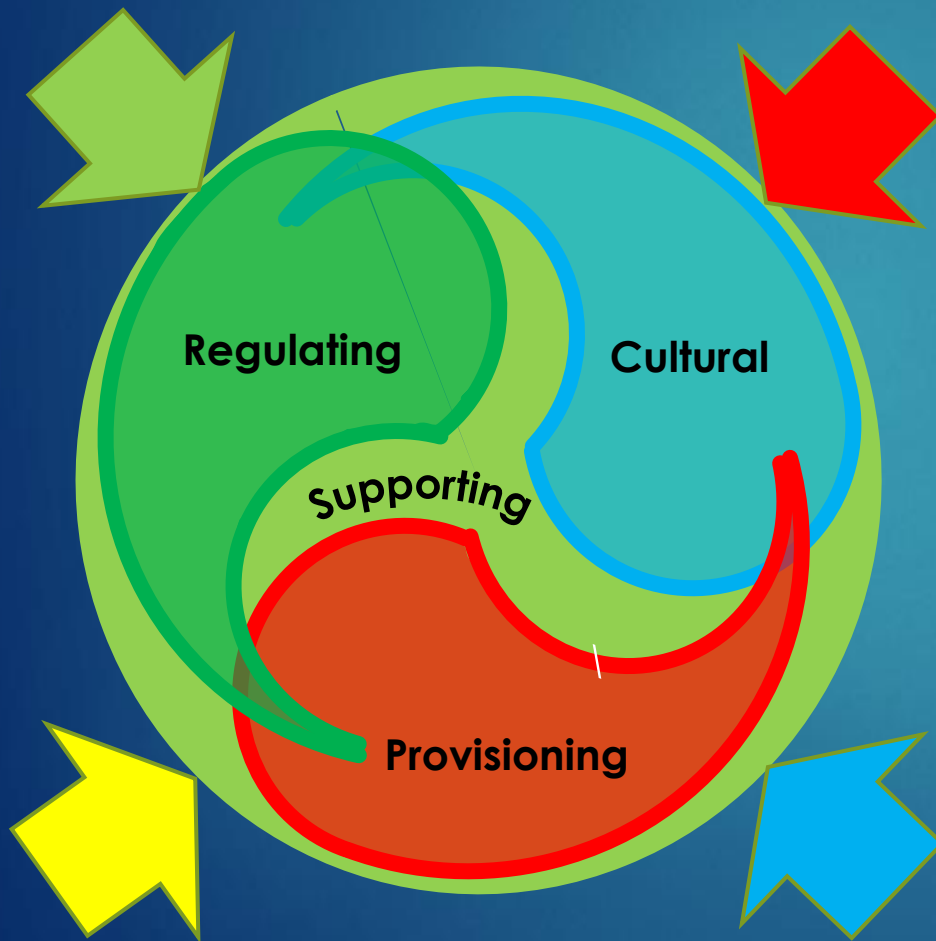


ES as a common currency for sustainability?



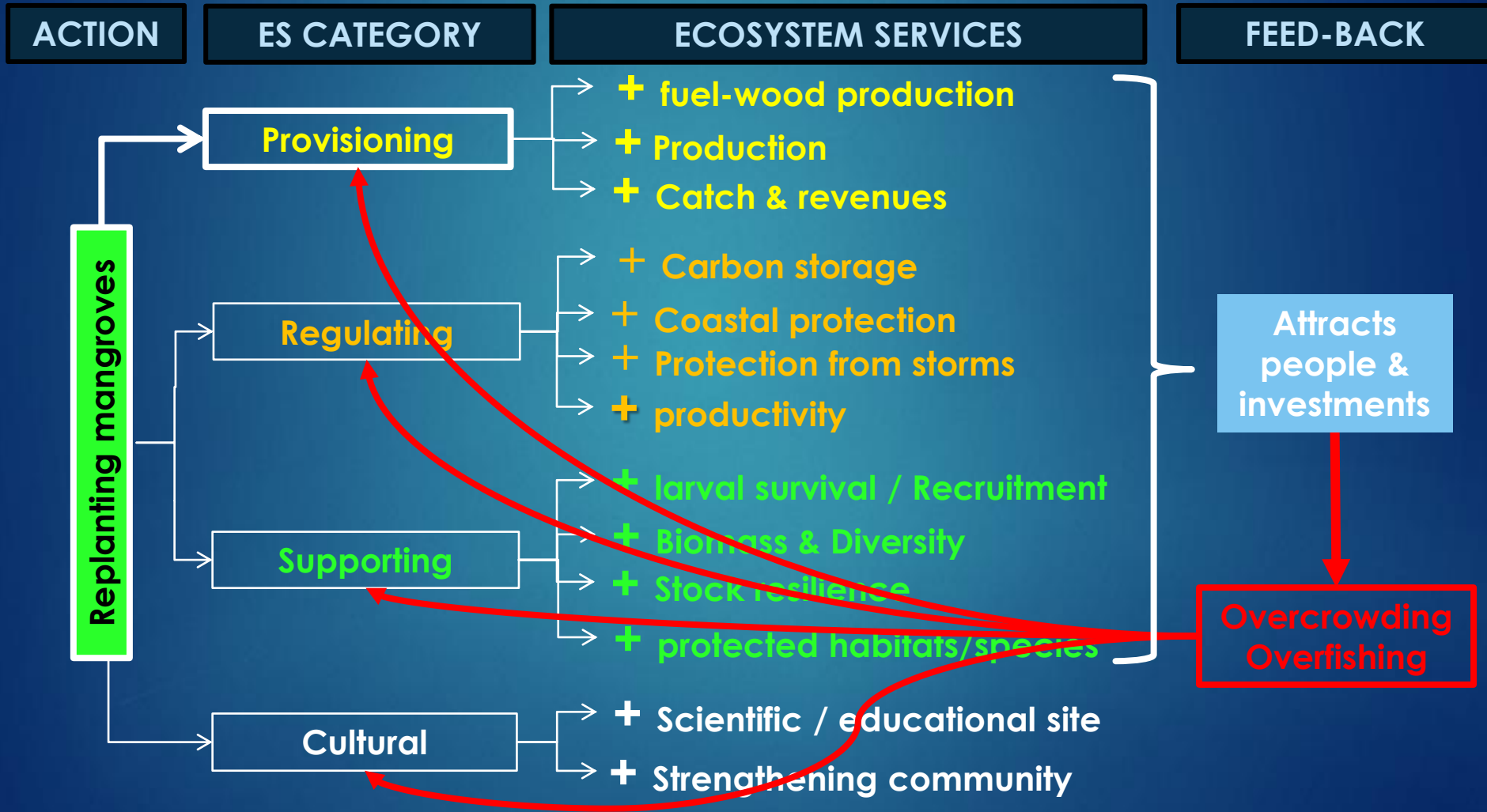
ES interconnects the three dimensions of sustainability

Ess: interactions & Drivers



- ▶ **One action → many effects (multiple ES responses)**
- ▶ **One effect → many causes (multiple providers & buyers)**
- ▶ **Information challenges and assymetries**
- ▶ **Unstable flow of ES (F-B loops)**
- ▶ **Leakage and free-riders**
- ▶ **But flexible and dynamic**
- ▶ **Risk externalized on the State?**
- ▶ **Could ES flows be ensured?**

Complexity in ES provision





Do you really
have
questions
?@#!