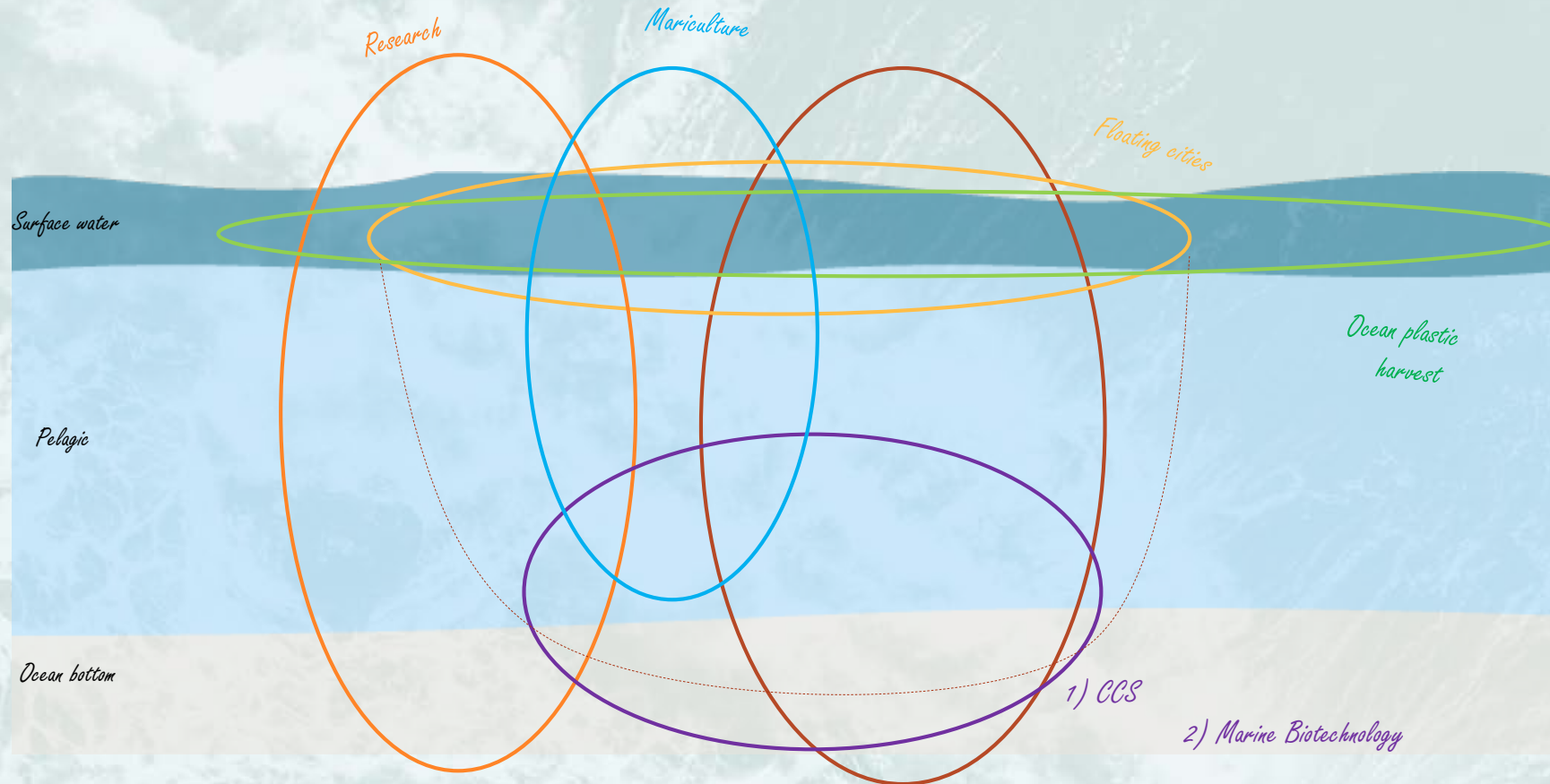


# Future exploitation of the sea beyond national jurisdiction -the potential need for SEA

Swedish Agency  
for Marine and  
Water Management



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- 1) Energy  
(marine, sun, wind, storage)
- 2) Food production / marine culture



## Identified need or added value for strategic environmental assessment

- » Any venture in ABNJ will be very expensive and projects are likely to be large for cost-efficiency
- » **High and medium need or specific added value:** Mariculture, floating cities, CCS, energy (solar and wind power, ocean thermal energy (OTEC) and energy storage
- » **Low need:** Plastic harvesting, research, marine biotechnology
- » Complexity, size of investments, areal flexibility – spatial planning, future growth, duration, optimising spatial design, need to address conflicts of interests and cumulative impacts



*Prefab self-sustaining  
floating city by AT  
Design Office*