# Traversing the Ocean-Climate Divide in International Law and Policy

Oceans, Climate and the 1982 UNCLOS

Karen N. Scott

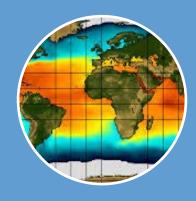
Professor of Law

University of Canterbury, New Zealand

### Climate Change & the Oceans



Acidification



Warming



Sea Level Rise

### Climate Change & the Oceans



Oceans as Saviour



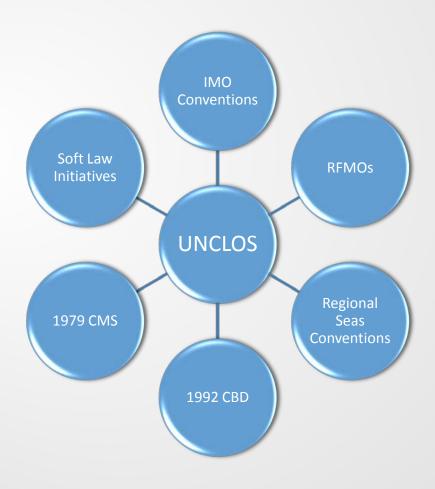
Opening up of New shipping Routes



Access to New Resources

#### 1982 UNCLOS

Framework Convention and Constitution for the Oceans



## Oceans/ Climate issues: The Locus of Regulation



Regulated by UNCLOS



Regulated by UNCLOS + Affiliated Agreement



Regulated Outside of UNCLOS

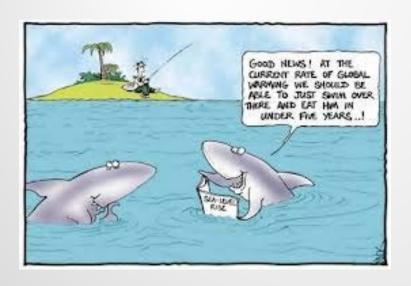
Framework



Not Regulated

#### Oceans/ Climate: Regulated by UNCLOS

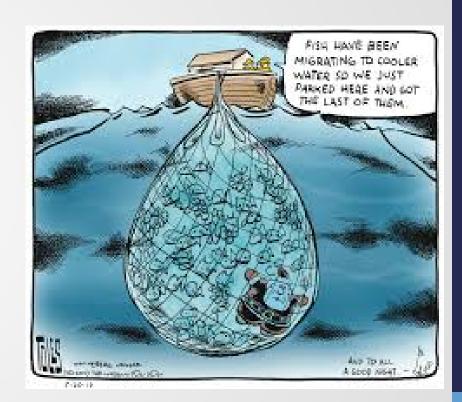
 Sea level rise and the impact on baselines, maritime zones and maritime boundaries.





# Oceans/ Climate Regulated by UNCLOS + Affiliated Agreement

- Environmental consequences of climate change
- Regulation of shipping in the Arctic
- Selected potential climate related uses of the oceans such as CO<sup>2</sup> sequestration and ocean fertilization.



#### Outside the UNCLOS Framework

- Emissions of CO<sup>2</sup> from sources other than ships (leading to warming of the atmosphere/ oceans).
- Article 212 UNCLOS applies to pollution from the atmosphere but other than in relation to ships atmospheric pollution is managed by instruments external to UNCLOS.



### Not Yet Regulated

Ocean Acidification



# Oceans/ Climate Governance: A Collaborative Project

- Collaboration and the Creation of Formal Linkages
  - Using precedents set by MEAs such as the Biodiversity Convention and the cluster of chemicals conventions the UNCLOS should develop formal partnership arrangements with MEAs such as UNFCCC, London Protocol and CBD for the purpose of sharing information and the development of joint work programmes and measures to fill gasps (such as in relation to ocean acidification).
- Notably, the April 2014 Co-Chairs' summary of discussions at the Ad Hoc Open-ended Informal Working Group on BBNJ emphasised strongly the importance of responding to fragmentation through connection and active cooperation.