

# **Legality: Alternative mechanisms for sustainable fisheries**



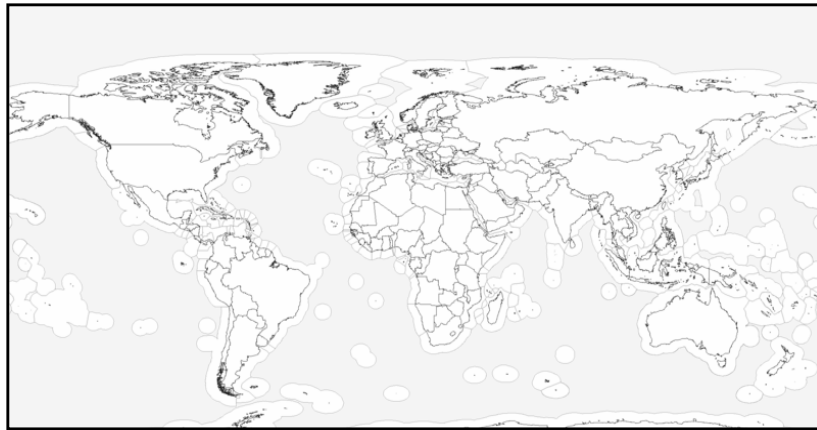
**Till Markus**

Bremen International Graduate School for Marine Sciences (GLOMAR)  
Research Centre for European Environmental Law

## **Presentation Outline**

- I. Rights & obligations**
- II. Management instruments & implementation aspects**
- III. Ranking of instruments?**

## International Law Segmentation and Entitlements



## International Law - Conservation Requirements

<ul style="list-style-type: none"><li>• Harvesting limits</li><li>• Protection of non-target species and ecosystems</li><li>• Collecting, using, and sharing scientific data</li><li>• Control and enforcement</li><li>• Cooperation requirements</li><li>• Fisheries promotion</li></ul>	<p><b>Intern. law</b> Instruments Ranking</p>
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## Traditional and modern management instruments

<ul style="list-style-type: none"><li>• Technical Measures</li><li>• Total Allowable Catch (TAC)</li><li>• Total Allowable Effort (TAE)</li><li>• Rights based management</li><li>• Financial Interventions</li><li>• Catch and Landing Fees</li></ul> <p>⇒ <b>Overall exploitation rate!</b></p> <p>⇒ <b>Sust./Eco/Prec. Approach !</b></p>	Intern. law <b>Instruments</b> Ranking
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## Technical Measures

<p><b>Problems</b></p> <ul style="list-style-type: none"><li>• Require scientific assessment</li><li>• Can be very complex</li><li>• Easy to circumvent</li></ul>	Intern. law <b>Instruments</b> Ranking?
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## TAC and TAE

### Problems

- Require extensive scientific advice
- Difficulties in multi-species fisheries
- Expensive to implement and enforce

Intern. Law  
**Instruments**  
Ranking?

## Rights Based Management

- Link economic incentives with conservation interests
- Terms/Forms differ
- Success depends on proper implementation

Intern. law  
**Instruments**  
Ranking?

## Financial Interventions and Conservation

- Temporary cessation
- Permanent cessation
- Social measures
- Environmental measures

Intern. law  
**Instruments**  
Ranking?

## Ranking of Instruments?

- No ! ... ‚Legal Clinic‘
- Only tendencies...

Intern. law  
Instruments  
**Ranking?**

Thank You For Your Attention