

Tuesday 2016-05-31 - London, Fishmongers Hall

# Without international steering, nobody will protect the eel – an analysis of the steering models governing the eel across Europe







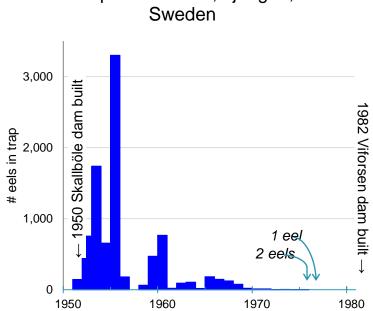




C. Puke, Svensk Fiskeri Tidskrift 1955 – Uppsamling och transport av ålyngel i nedre Norrland



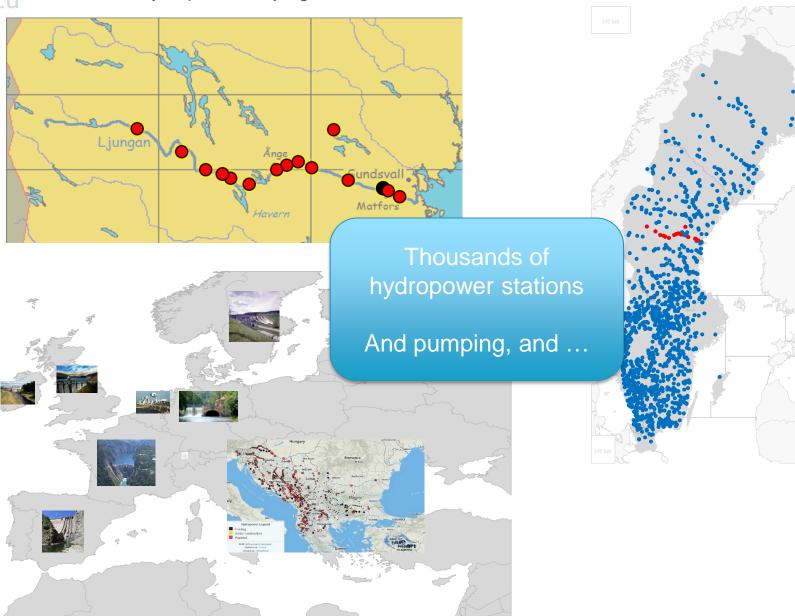


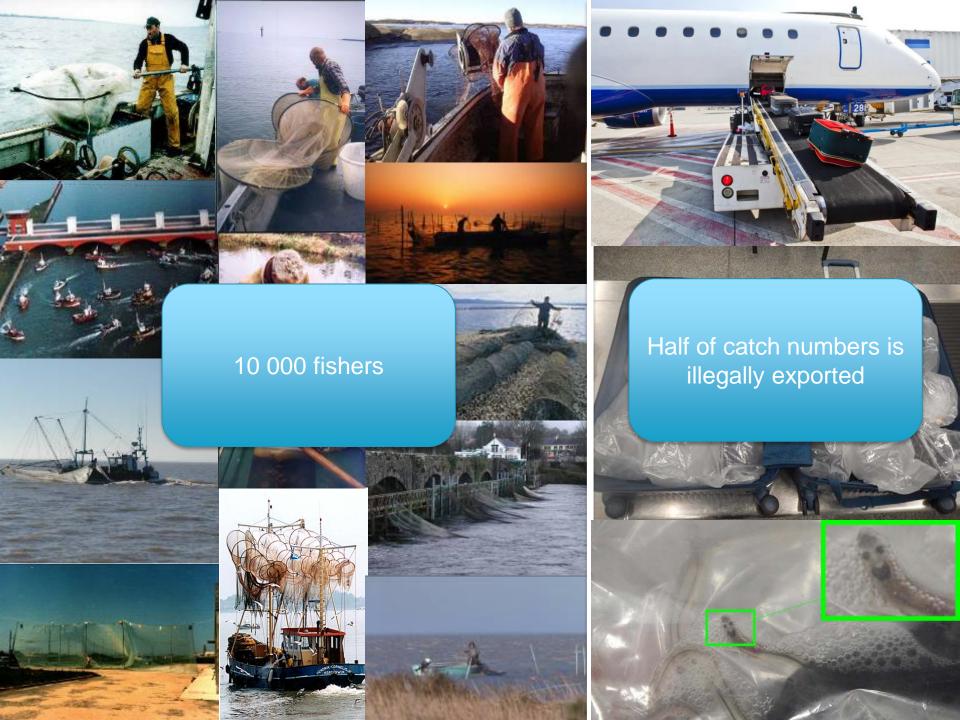


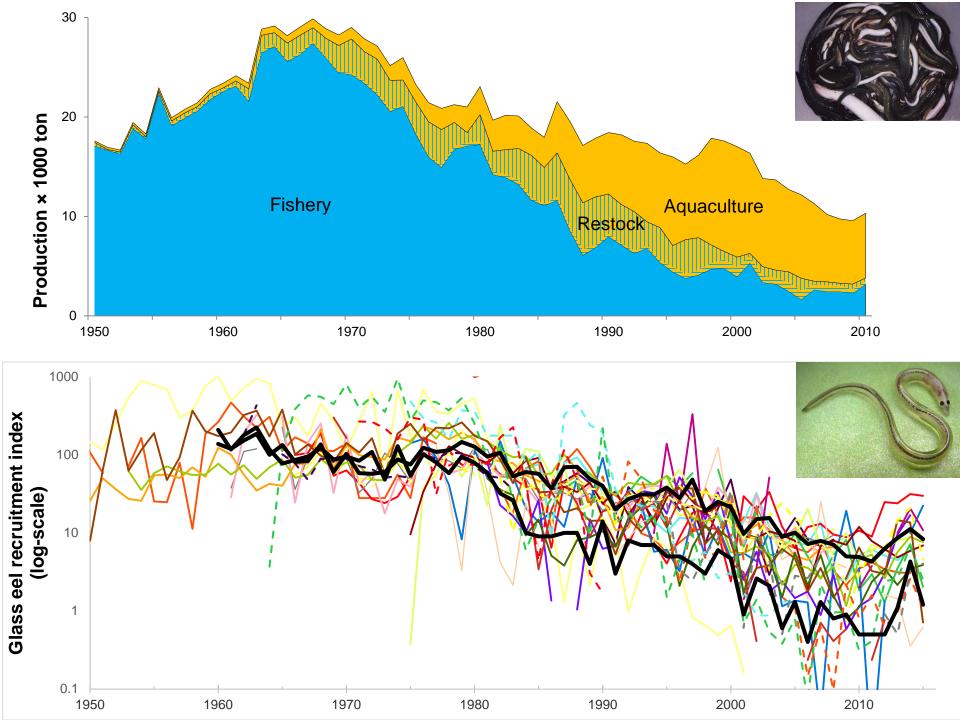
Eel trap at Skallböle, Ljungan, C-

#### Hydropower in Ljungan

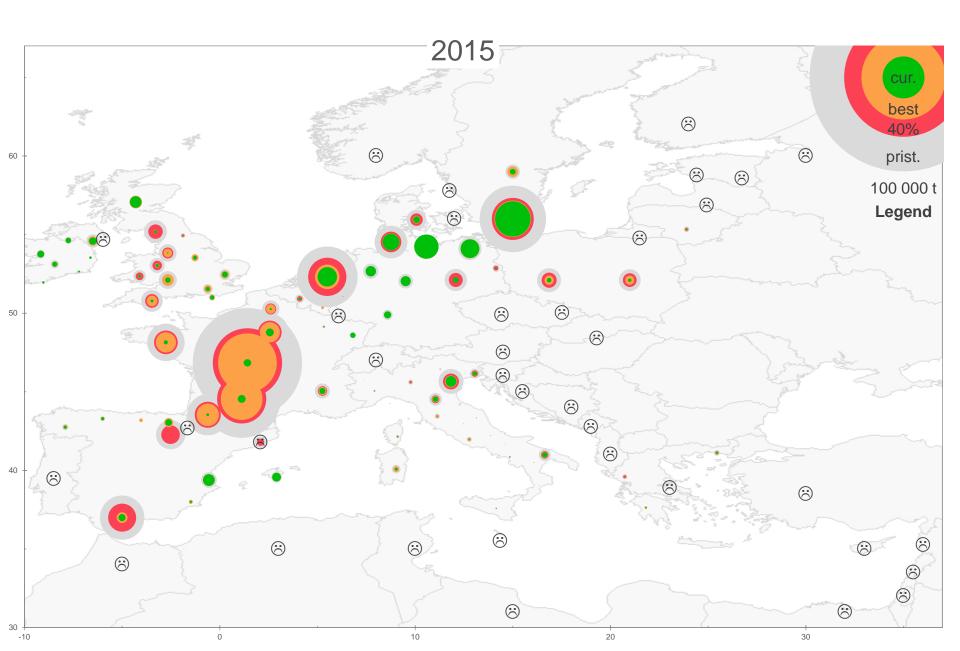
#### Hydropower in Sweden







# **Stock indicators 2015**





What do we want?



Do we understand?



Who takes action?

# Typology of Steering Models

		Know	ledge		
Goals	Un	clear, risky	Understood, certain		Power
Agree	Utopia		Collective Action		Shared
	Blind Goliath		Full Control	The boss is in the second of t	Central
<u>Disagree</u>	Awkward Drifting		Clash of Interests	A LITTLE RAIN NEVER HURT ANYBODY!	Shared
	Disoriented Power	Why nobody loves me?	Value Conflict	007 Steering for sustainable development J. En	Central v. Policy & Planning



### What do we want?



COUNCIL REGULATION (EC) No 1100/2007 of 18 September 2007

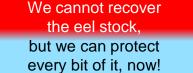
establishing measures for the recovery of the stock of European eel

Article 1 Subject-matter

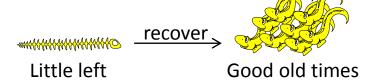
1. This Regulation establishes a framework for the protection and sustainable use of the stock of European eel

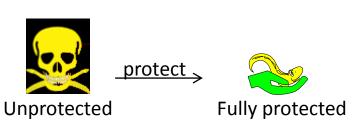
> **Protection** Recovery Sustainable use

## Do we understand?













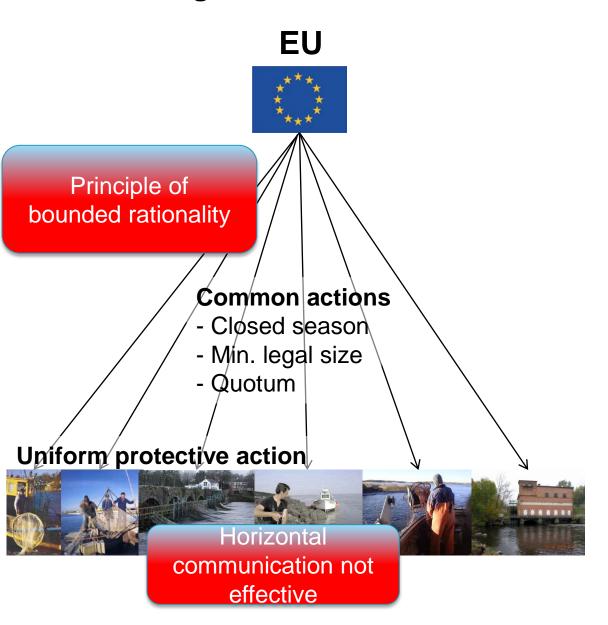
# Who takes action? Distributing control

Horizontal communication not effective

### Local management, no protection



# Who takes action? Distributing control



# Who takes action? Distributing control



### **Traditional, uncoordinated management**

### **Centralised, authorative management**

	Distributed protection, Eel Regulation						
	Unclear, risky	Understood, certain					
<u>.ee</u>	Utopia	Collective Action	Shared				
Agree	Blind Goliath long	Full Control  The boss is Is In Interest A LITTLE RAIN NEVER HURT ANYBODY!  Clash of	Central				
gree	Awkward Drifting old		Shared				
<u>Disagree</u>	Disoriented Power	Value Conflict	Central				

When leaving this room, please take all your belongings with you, and remove your coffee cups.

I will switch off the light.

Distributing control and orchestration are <u>the key</u> to deal with extreme complexity.

Thank you, and good luck!

