

**SEG at San Servolo 28 – 30 May 2012**

# *Accelerating the Recovery of the European Eel*

Welcome and introductions from SEG Chairman Andrew Kerr



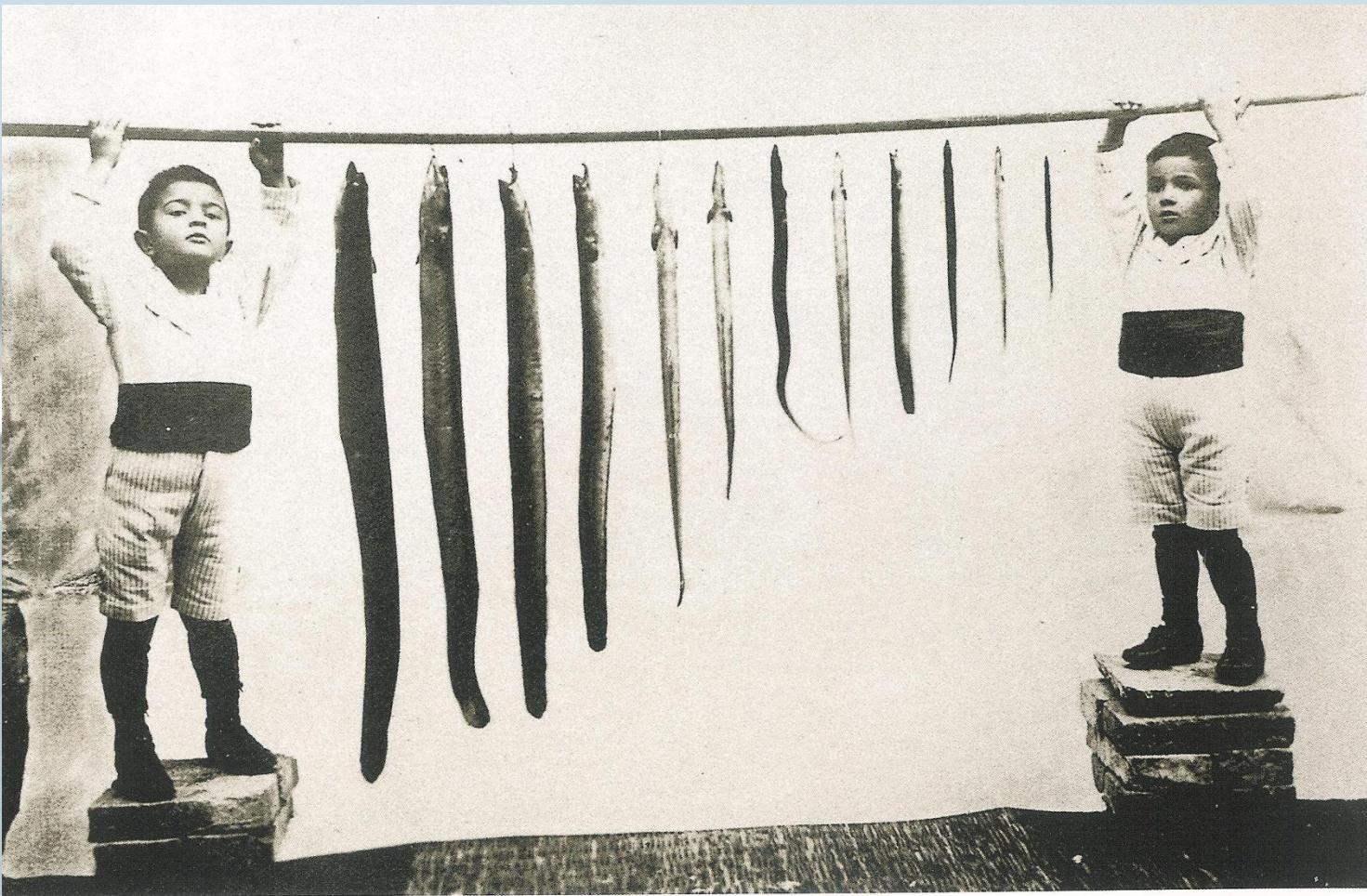
An old painting of Saint Christopher crossing a river. Between his legs you can see many fish, including eels. It is an old 13<sup>th</sup>C church in South Tuscany. Armando Piccinini – thank you





29. Imponente distesa di bolaghe (capienza di ciascuna: circa 6 quintali) presso la stazione Foce, nella corte del nuovo lavoriero, entrato in funzione all'inizio degli anni Cinquanta.





7. Anguille in mostra nelle varie pezzature. Secondo le denominazioni locali e i pesi indicativi, da ds.: due ragani, fra 25 e 50 gr.; tre vallini, fra 100 e 200 gr; quattro buratelli, fra 250 e 500 gr.; tre miglioramenti, fra 800 e 1500 gr..





## The Environmental Crisis – the MED WET Conference Agadir



## The Mediterranean region

- Has lost **60 % of their natural wetlands** during the 20th century (half in the last 20)
- Risks losing **56% of endemic freshwater fish**
- **Italy:** of the 3 million hectares of wetlands existing at the time of the Romans, only 190 000 hectares remain today (6%)



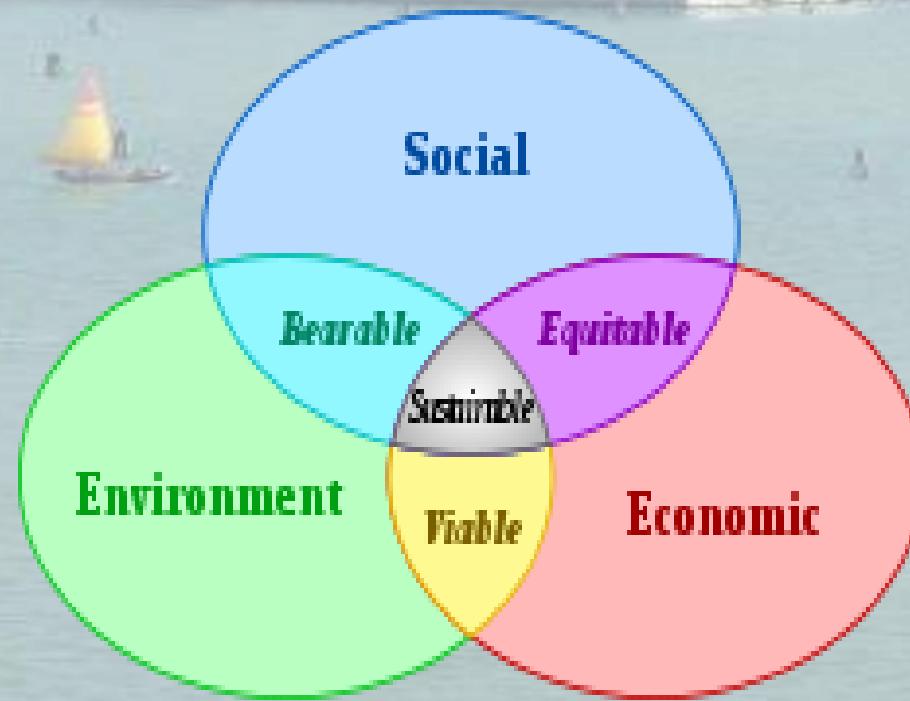
To widen and extend the alliance of people  
committed to a sustainable eel solution

## Conference Aims

- *To link up eel knowledge and actions in support of the eel recovery programme between Northern, Atlantic and Southern Europe including North Africa*
- *To promote the adoption of the sustainable eel standard*
- *To introduce new people and new countries to 'sustainable eel' thinking*
- *To champion the sustainable eel in any revisions to the European Eel Regulation*

**“Sustainable development is development that meets the needs of the present, without compromising the ability of future generations to meet their own needs”**

Brundtland commission report in 1987





# **SEG Objectives**

- To help deliver the objectives of the EU Eel Reg
- To develop, decipher and apply sound science to inform effective decision making
- To Influence policy makers at UK and EU Levels
- To encourage well regulated and sustainable fisheries that support local economies and communities
- To promote greater public understanding of the eel
- To be effective at seeking income and resources to progress the aims of the group

# IFM and EA Eel Conference Bridgewater April 2009



*Forming SEG  
during 2010*



*Our First European Meeting at  
Hamburg May 2010*



# SEG Europe Valencia October 2011

<b>Position [interest / background]</b>	<b>Member</b>	<b>Deputy</b>
1. Chairman	Andrew Kerr (non-voting)	
2. Secretary [Independent]	David Bunt	
3. Other independent	Andrew Morgan	Chris Leftwich
4. Other independent	Paul Knight	Janina Gray
5. [Conservation Interests]	Matthew Gollock	
5. [Conservation Interests]	Julian Jones	
7. [Scientist]	Brian Knights	
8. [Scientist]	Alistair Maltby	Barry Bendall 
9. [Commercial]	Roger Castle / Gary Hillier	
10. [Commercial]	Peter Wood	  Peter Neusinger Richard Cook
11. European [restocking]	Richard Fordham	 Mogens Mathieson 
12. European [restocking]	Alex Koelewijn	 Jac Tijsen 
Govt & Scientific Advisors:	Vin Fleming Alan Walker Robert Rosell Miran Aprahamian Andy Don	

# San Servolo Venice May 2012



Sustainable Eel Group

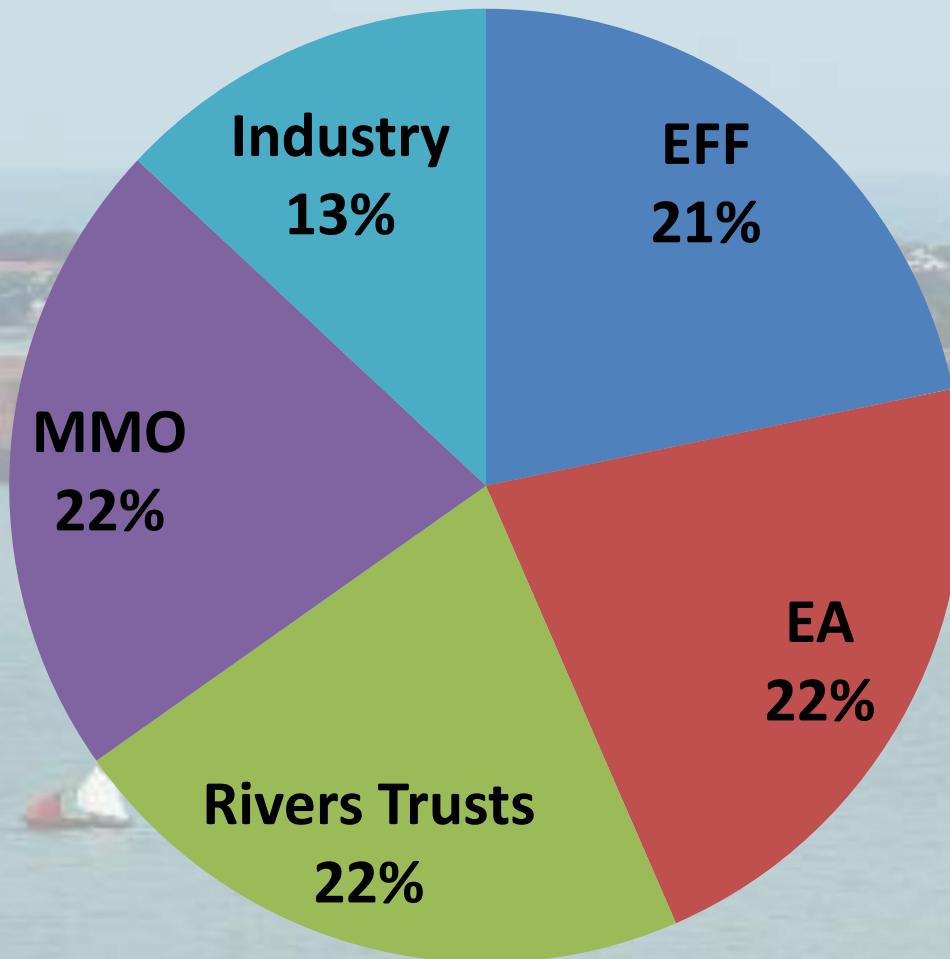
Meeting

San Servolo, Venice  
28-30 May 2012

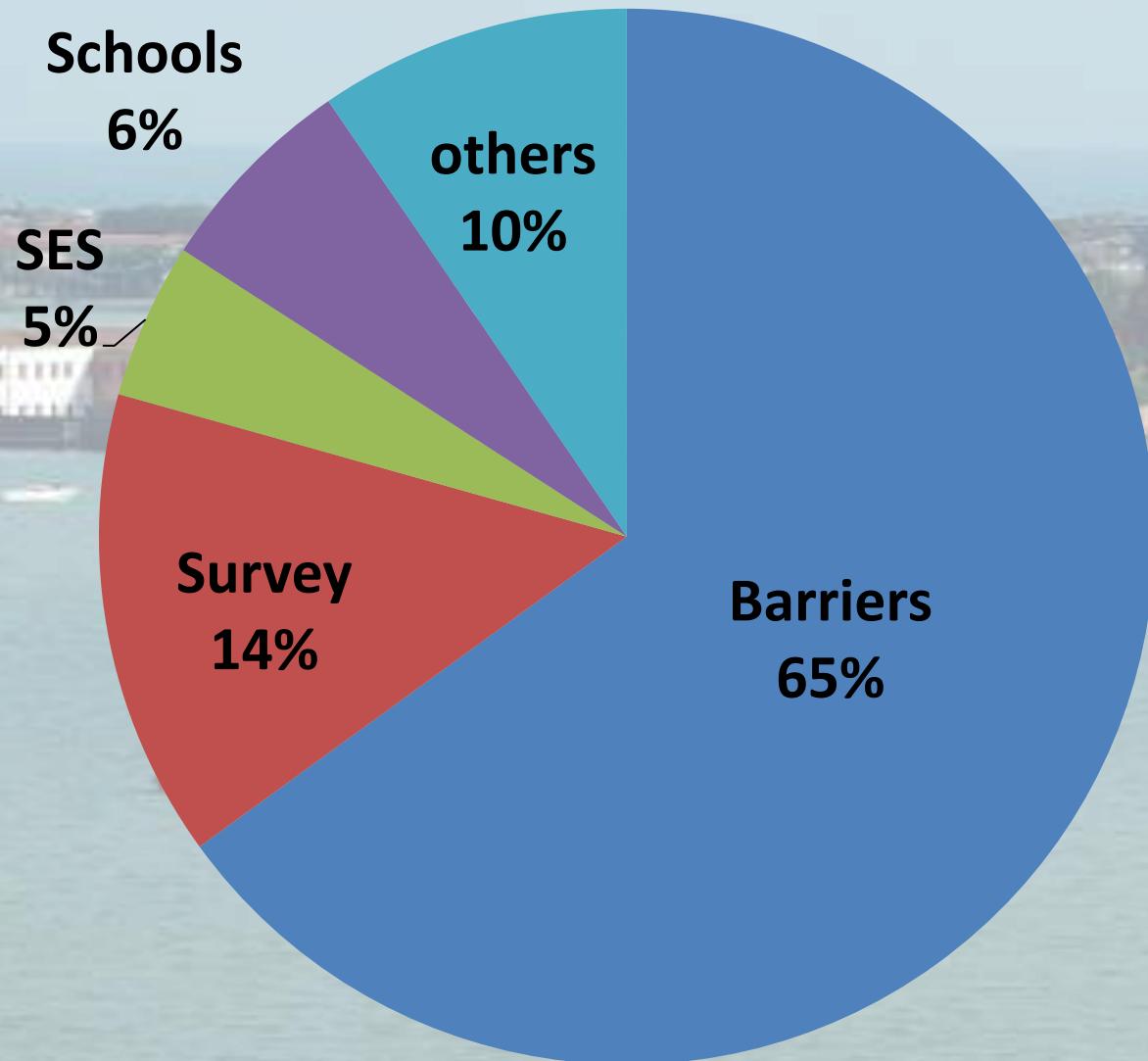
Provincia di Venezia - Assessorato alla Pesca

- 60 Delegates from across Europe and North Africa
- First time for Italy, Morocco, Portugal, Greece and Tunisia
- Look at the calibre!

# SEG Income 2012 £1.1m



# SEG Expenditure 2012 £1.1m



# Consider the Challenges ahead.....







Sälj inte  
hotad fisk

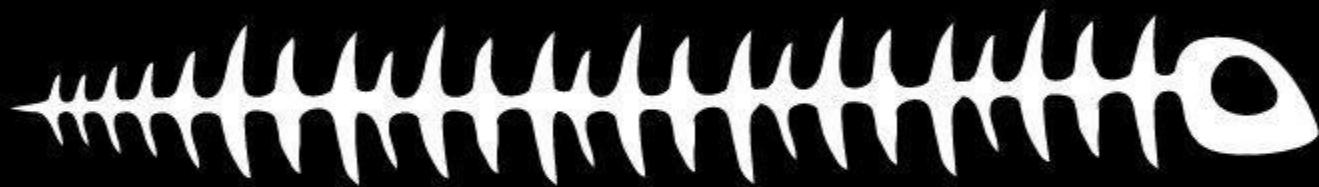
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Ingedienser: 100% truetål

# TRUET DYREART!



Ålen er næsten udryddet - køb den ikke!

[www.GREENPEACE.dk/aal](http://www.GREENPEACE.dk/aal)





## AAL-RETTER

DANKE dass Sie  
keinen Aal verkaufen -  
er ist vom Aussterben bedroht!



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er ist vom Aussterben bedroht!



## A

er ist



"We have to unite and respond!"



The German Minister with T shirt that says “the real eel saver is restocking and working with the stock that is sustainable”

**SENSATIVE FISHING**



**COLLECTION STORAGE  
DISTRIBUTION**



**AQUACULTURE and  
RESTOCKING**



**PROCESS PACK and SELL**



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**DEVELOPING AND BUILDING A SUSTAINABLE  
SUPPLY CHAIN**





## The Sustainable Eel Standard Management Committee

- **Miran Aprahamian** UK Environment Agency and ICES EIFAC
- **David Bunt** (Chair) UK Institute of Fisheries Management
- **Matt Gollock** ZSL Zoological Society of London
- **Brian Knights** Independent Eel Scientist, Kings College, London
- **Chris Leftwich** The Fishmongers Company London
- **Alan Walker** CEFAS and ICES EIFAC



Celebrity Chefs Tom Parker-Bowles and Jay Rayner preparing the “**sustainable eel**” starter for the Charity fundraising “Action against Hunger” food critics banquet at Hawksmoor Guildhall London April 2012



[www.sustainableeelgroup.com](http://www.sustainableeelgroup.com)



# Sarah Wiener

## ARTE

on the Thames Fyke Netting

with Garry Hillier





**It is One Species  
needing action on  
a Continental and  
Hemispheric Scale.**

**Obiettivo finale:** Le popolazioni di anguille in buone condizioni di salute, distribuite in tutta l'area di ripartizione naturale, svolgono il loro ruolo ecologico in ambiente acquatico e sono in grado di tollerare la pesca sostenibile a vantaggio dell'economia locale.

**La nostra intenzione:** Essere considerati un'associazione rispettabile in grado di promuovere la conservazione e la gestione integrata delle anguille nel Regno Unito e in Europa attraverso un processo aperto ed efficace in grado di soddisfare gli interessi di tutti.

### **I nostri obiettivi:**

- Aiutare a conseguire gli obiettivi previsti dal Regolamento Europeo
- Sviluppare, individuare e applicare rigorosi principi scientifici al fine di fornire informazioni efficaci utilizzabili nell'ambito dei processi decisionali
- Influenzare i principali attori politici a livello europeo e nel Regno Unito
- Incoraggiare pratiche di pesca regolamentate e sostenibili, in grado di supportare le economie locali e le comunità
- Promuovere una maggiore conoscenza pubblica delle anguille
- Ricercare possibili fondi e risorse per raggiungere gli obiettivi del gruppo

### **Risultato:**

Compatibilmente a quanto previsto dal Regolamento Europeo, ***le anguille tornano a essere abbondanti***, costituendo un elemento vitale delle comunità acquatiche e favorendo la pesca sostenibile.

**L' objectif final:** Les populations d'anguilles en bonne santé et réparties dans toute la gamme naturelle, jouent leur rôle écologique dans les milieux aquatiques et sont capables de tolérer une pêche durable pour le bénéfice de l'économie locale.

**Notre but:** Être considéré comme association respectable pour promouvoir la conservation et la gestion intégrée des anguilles dans le Royaume-Uni et en Europe par le biais d'un processus ouvert et efficace répondant aux intérêts de tous.

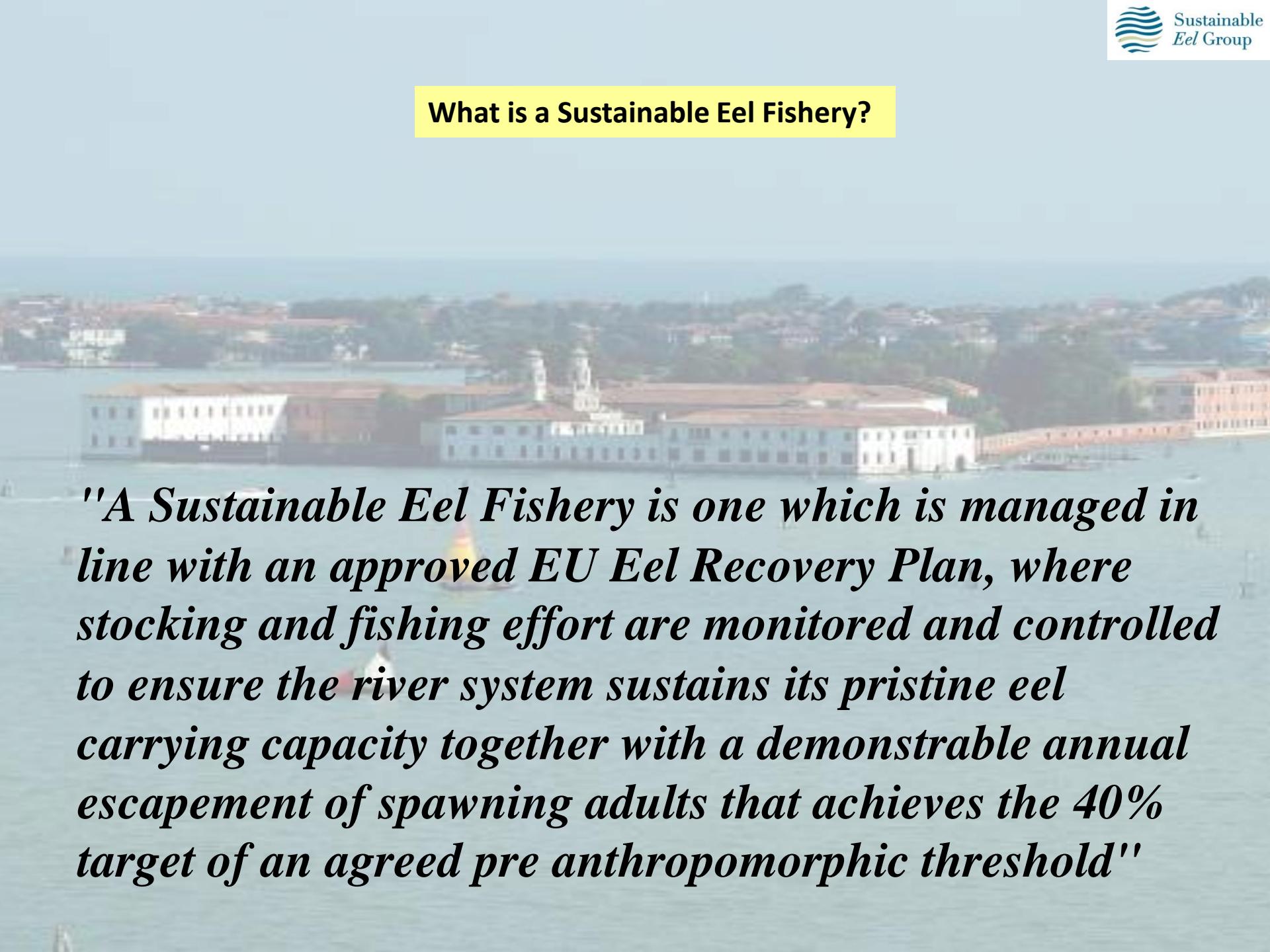
### **Nos objectifs:**

- Aider à atteindre les objectifs fixés par le Règlement Européen
- Développer, déchiffrer et appliquer des principes scientifiques rigoureux dans le but de fournir des informations efficaces utilisées dans le processus décisionnel
- Influencer les principaux acteurs politiques en Europe et au Royaume-Uni
- Encourager les pratiques de pêche durable et réglementée pour soutenir les économies et les communautés locales
- Promouvoir une meilleure compréhension publique de l'anguille
- Recherche de financement et de ressources de manière efficace pour atteindre les objectifs du Groupe

### **Résultats: *Le retour des anguilles en abondance***

- Tous les districts hydrographiques en accord avec les dispositions du règlement européen
- L'anguille constitue un élément vital des communautés aquatiques
- La promotion d'une pêche durable

## What is a Sustainable Eel Fishery?



*"A Sustainable Eel Fishery is one which is managed in line with an approved EU Eel Recovery Plan, where stocking and fishing effort are monitored and controlled to ensure the river system sustains its pristine eel carrying capacity together with a demonstrable annual escapement of spawning adults that achieves the 40% target of an agreed pre anthropomorphic threshold"*