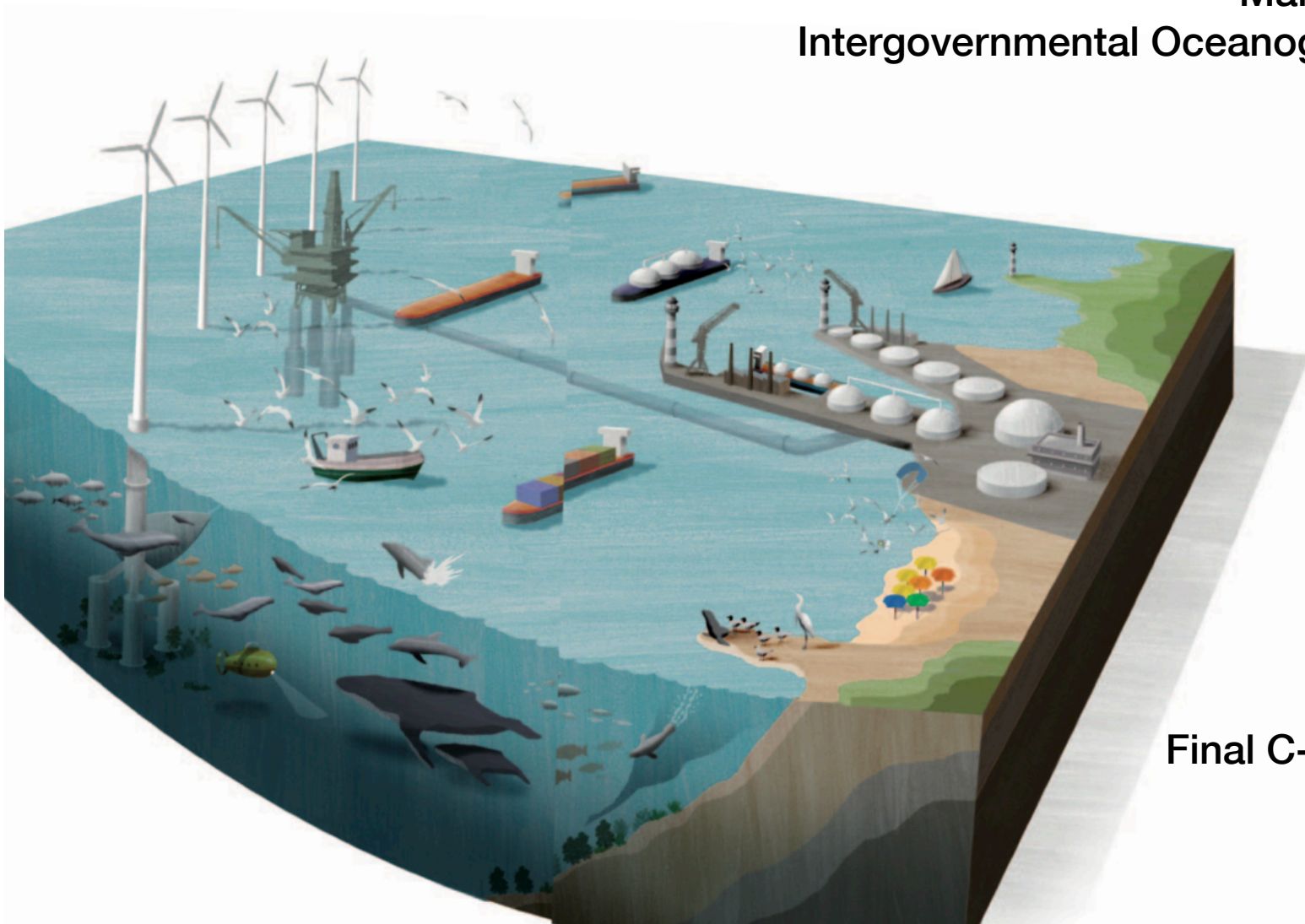


Marine Spatial Planning: Connecting the Dots

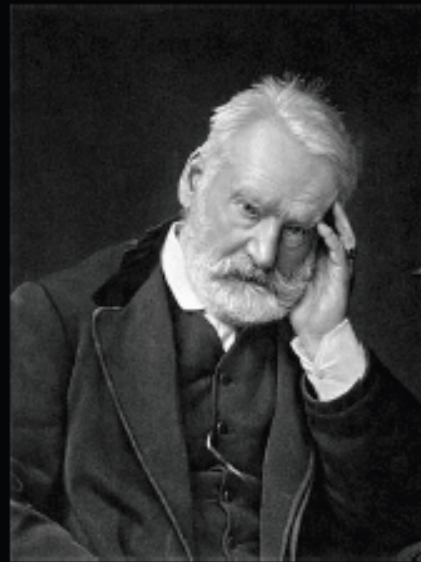
Charles N. Ehler, Consultant
Marine Spatial Planning
Intergovernmental Oceanographic Commission
UNESCO
Paris, France



Final C-SCOPE Conference

Poole, England
14 June 2012

***"An invasion of armies can be resisted,
but not an idea whose time has come."***



***Victor Hugo
1802-1885
French Poet
and Novelist***

UNESCO World Heritage Marine Programme

iTunes Preview

What's New What is iTunes What's on iTunes iTunes Charts How To

Marine World Heritage

By Andy Jeffrey

Open iTunes to buy and download apps.

[View More By This Developer](#)



[View In iTunes](#)

Free
Category: Reference
Released: Jun 06, 2012
Version: 1.0
Size: 3.9 MB
Language: English
Seller: Andy Jeffrey
© 2012 UNESCO and MPApps.net
[Rated 4+](#)

Requirements:
Compatible with iPhone 3GS, iPhone 4, iPhone 4S, iPod touch (3rd generation), iPod touch (4th generation) and iPad. Requires iOS 5.0 or later.

Customer Ratings
We have not received enough ratings to display an average for the current version of

Description

Help celebrate World Oceans Day 2012, with the official iPhone app of the UNESCO World Heritage Marine Programme.

[Marine World Heritage Support](#) [...More](#)

iPhone Screenshots



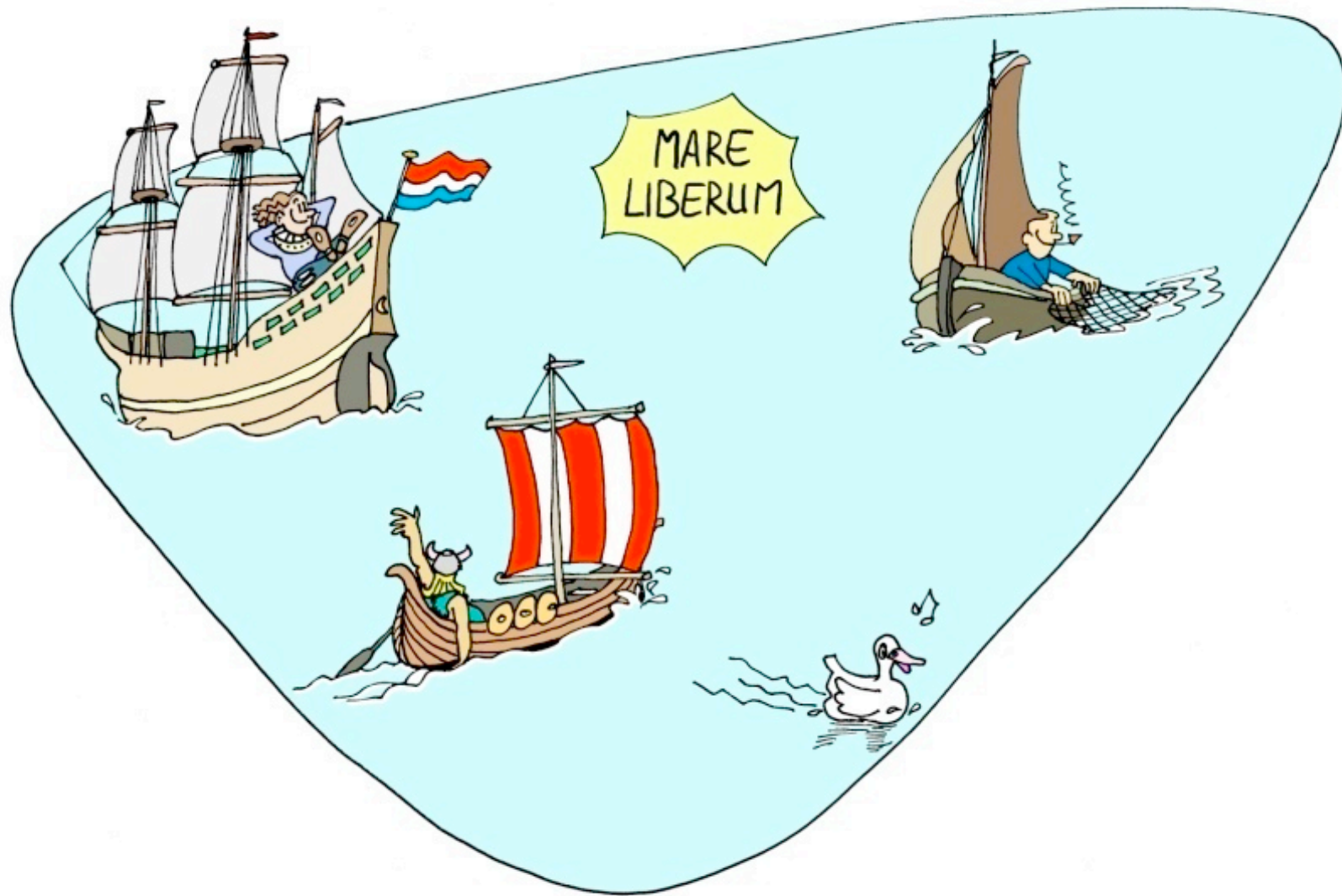
Available at the iTunes App Store

UNESCO Guide to MSP

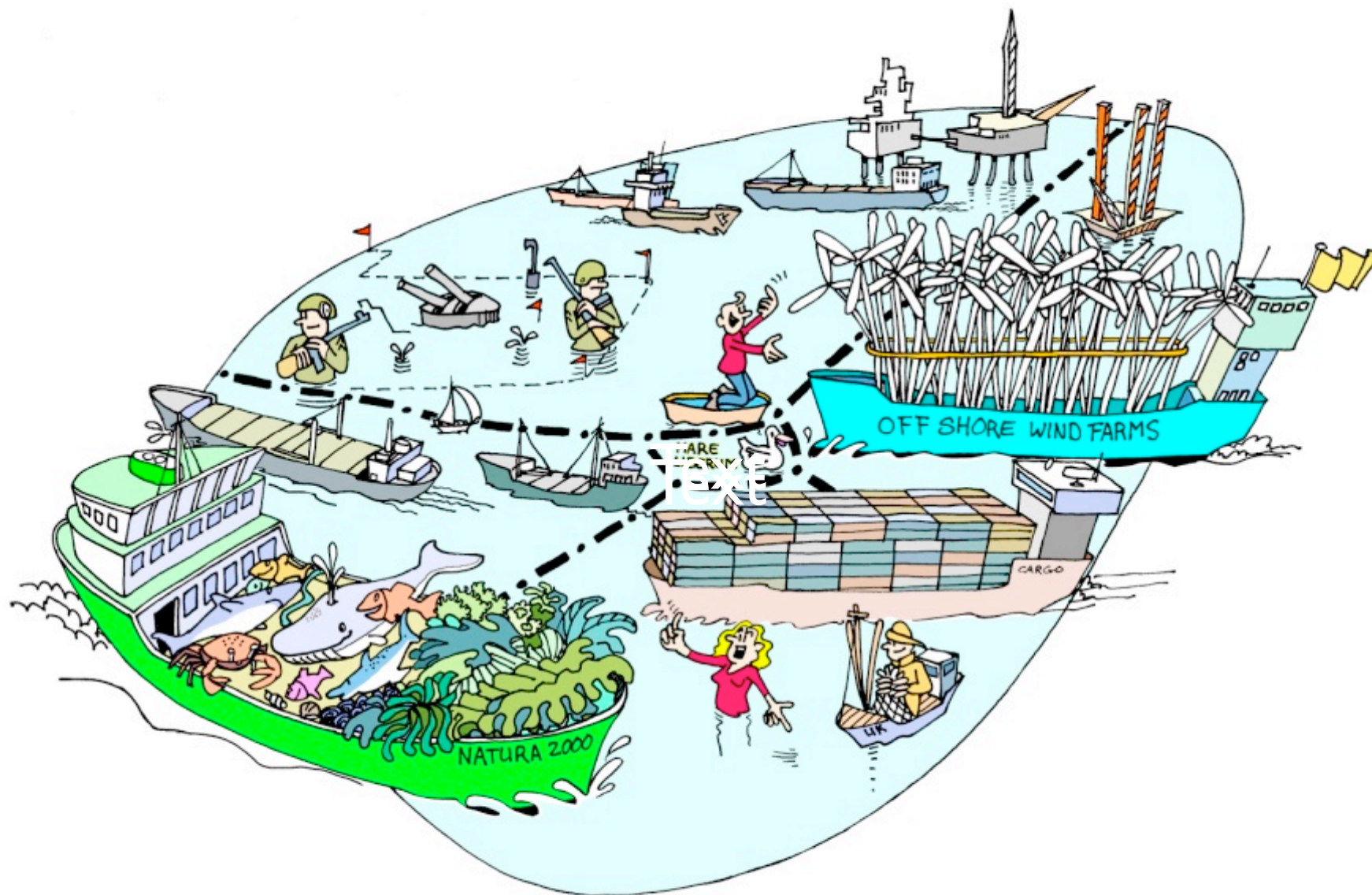


Available at: www.unesco-ioc-marinesp.be/

www.unesco-ioc-marinesp.be/

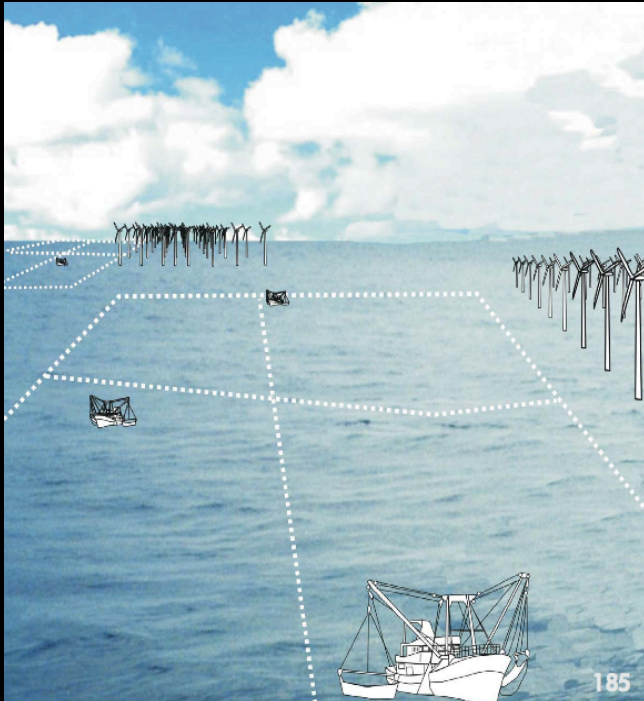


Source: Rijkswaterstaat, Netherlands



Source: Rijkswaterstaat, Netherlands

What Is Marine Spatial Planning?



*“The public process of **analyzing** and **allocating** the **spatial and temporal distribution of human activities in marine areas** to achieve ecological, economic, and social **objectives** that are usually specified through a political process.”*

Ehler & Douvère
Visions for a Sea Change
UNESCO International Workshop on
Marine Spatial Planning
2006



Integration

Integrated Management

Integrated Planning

Integrate
What?

Integrate What?

- **Elements of the MSP Process**
- **Economic Sectors in the MSP Process**
- **Relevant Marine Management Programs**
- **Marine Spatial Plans Across Boundaries**

Integrate **Elements of** **MSP Process**

**Management Is Comprised
of Set of Elements--
All of Which Have to be
Carried Out to be Successful**

Management Begins with Planning

***Marine
Spatial Planning***

Elements of Management

Applied
Research

Financing

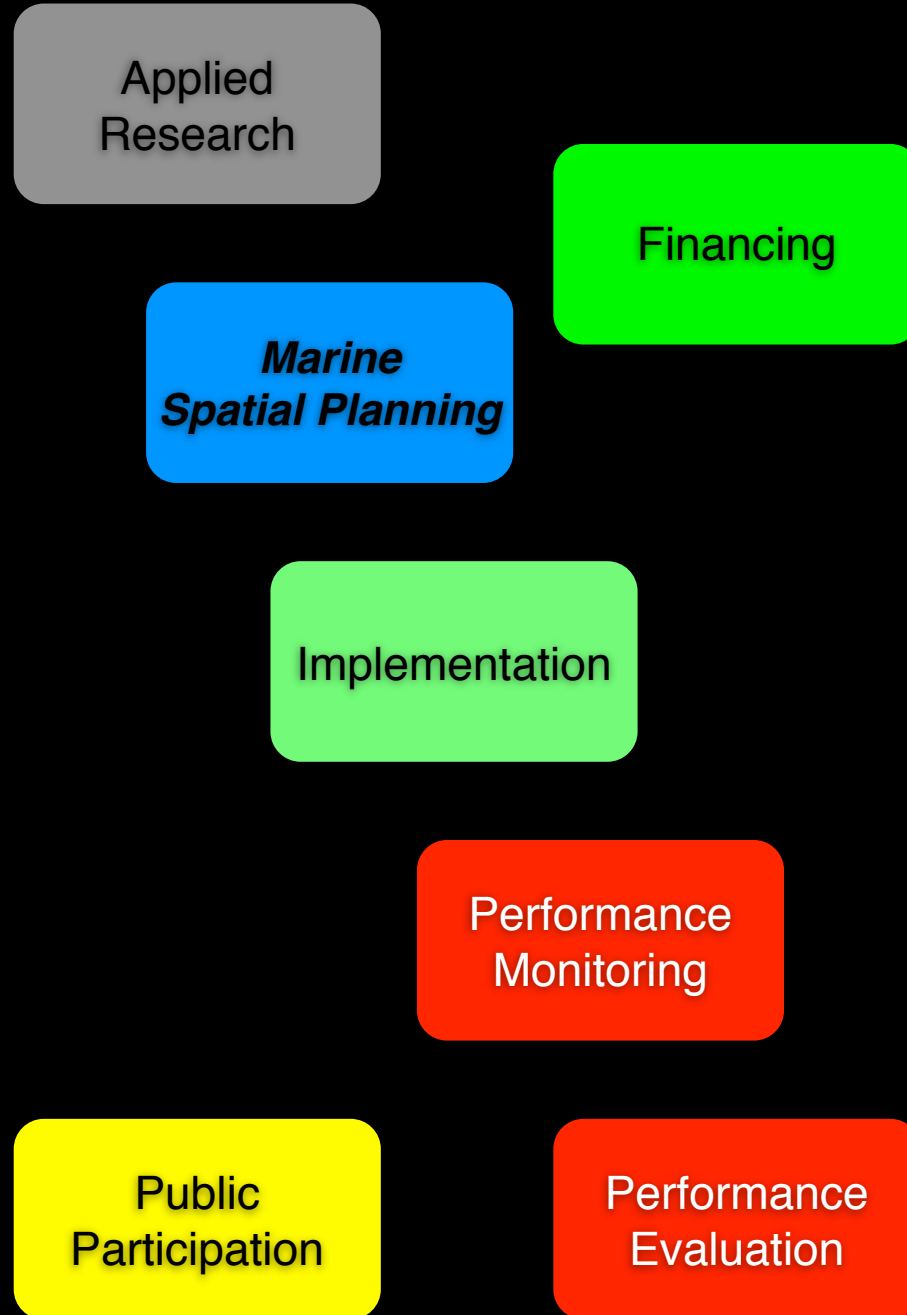
***Marine
Spatial Planning***

Implementation

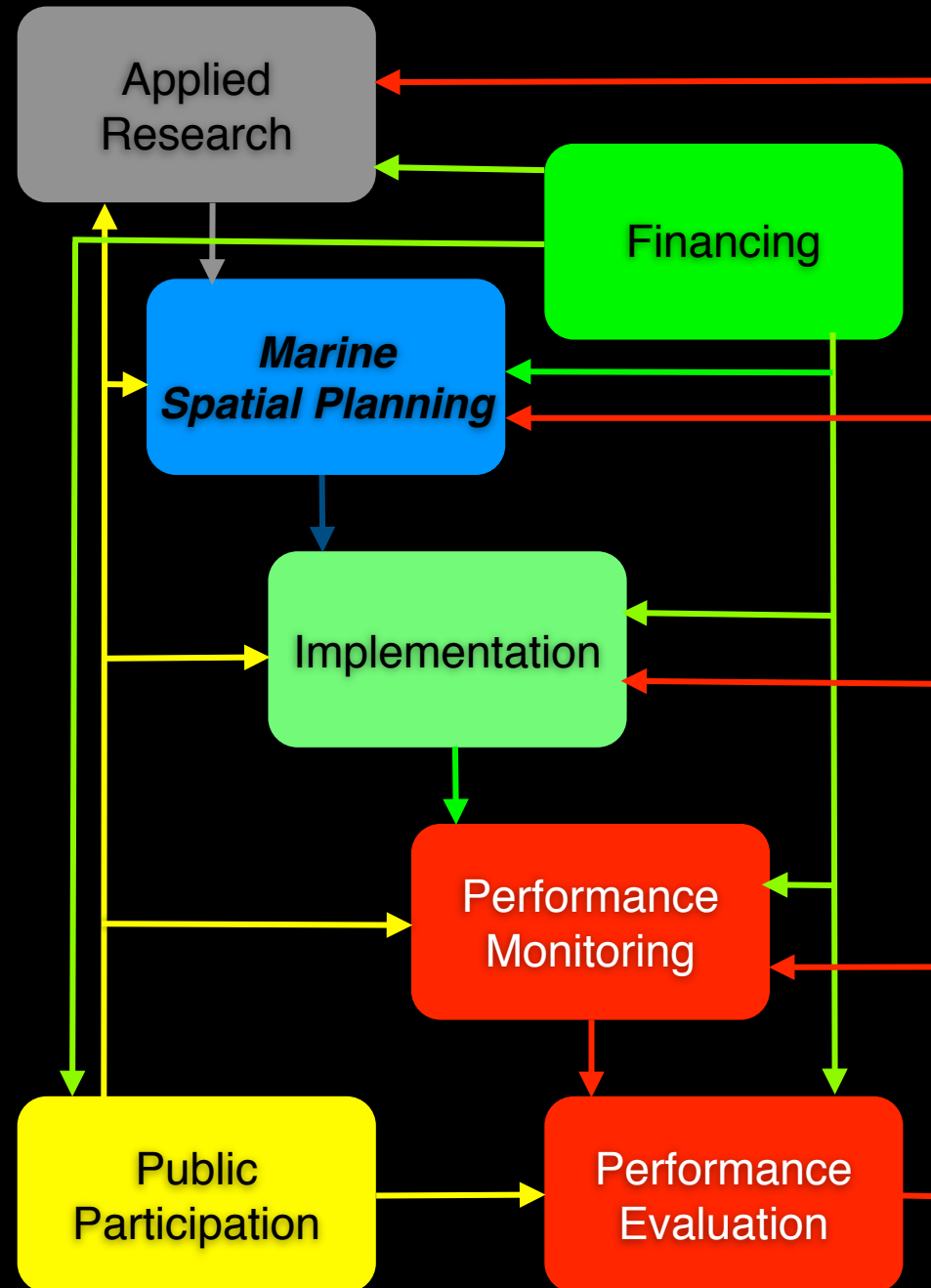
Performance
Monitoring

Public
Participation

Performance
Evaluation



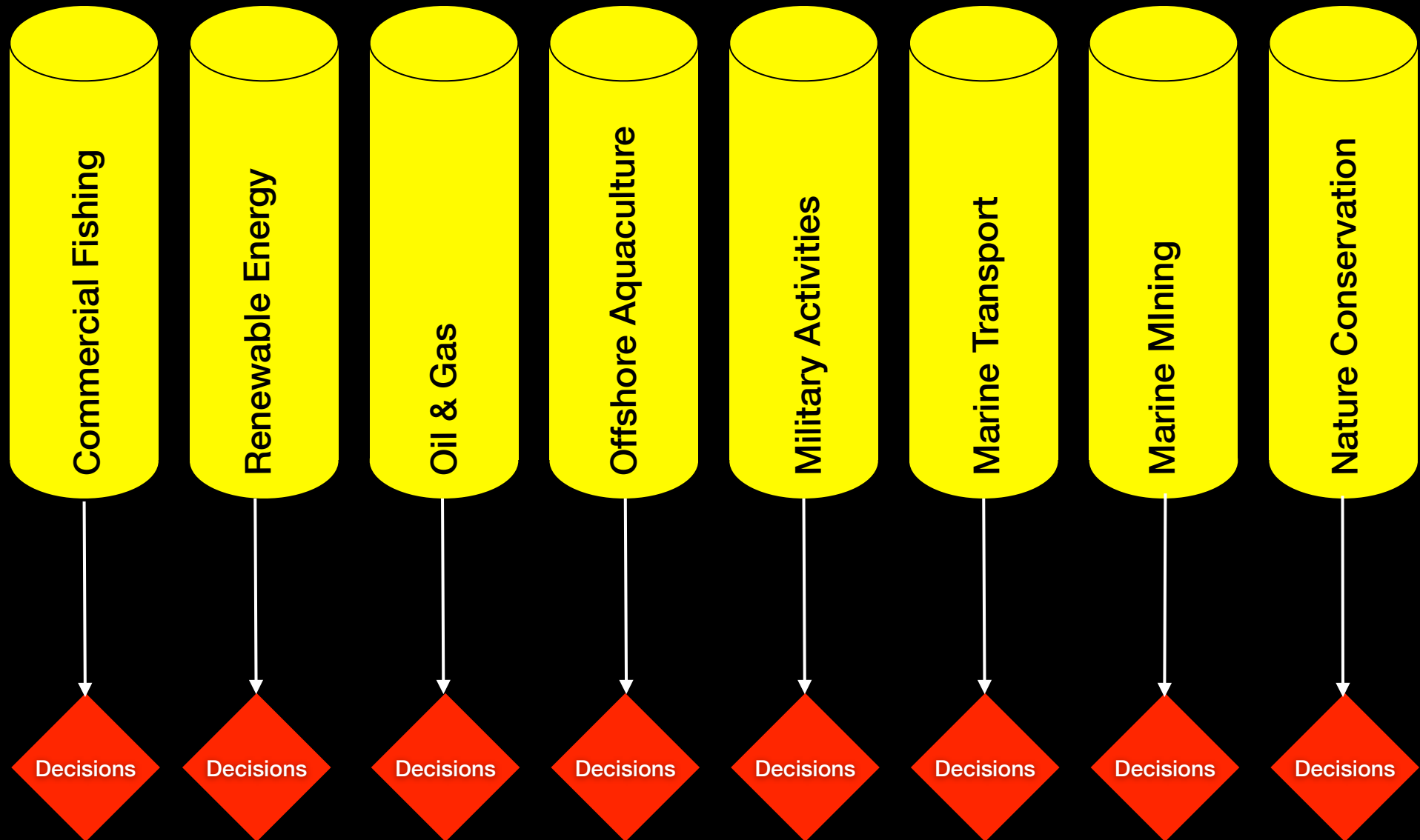
Elements of Management



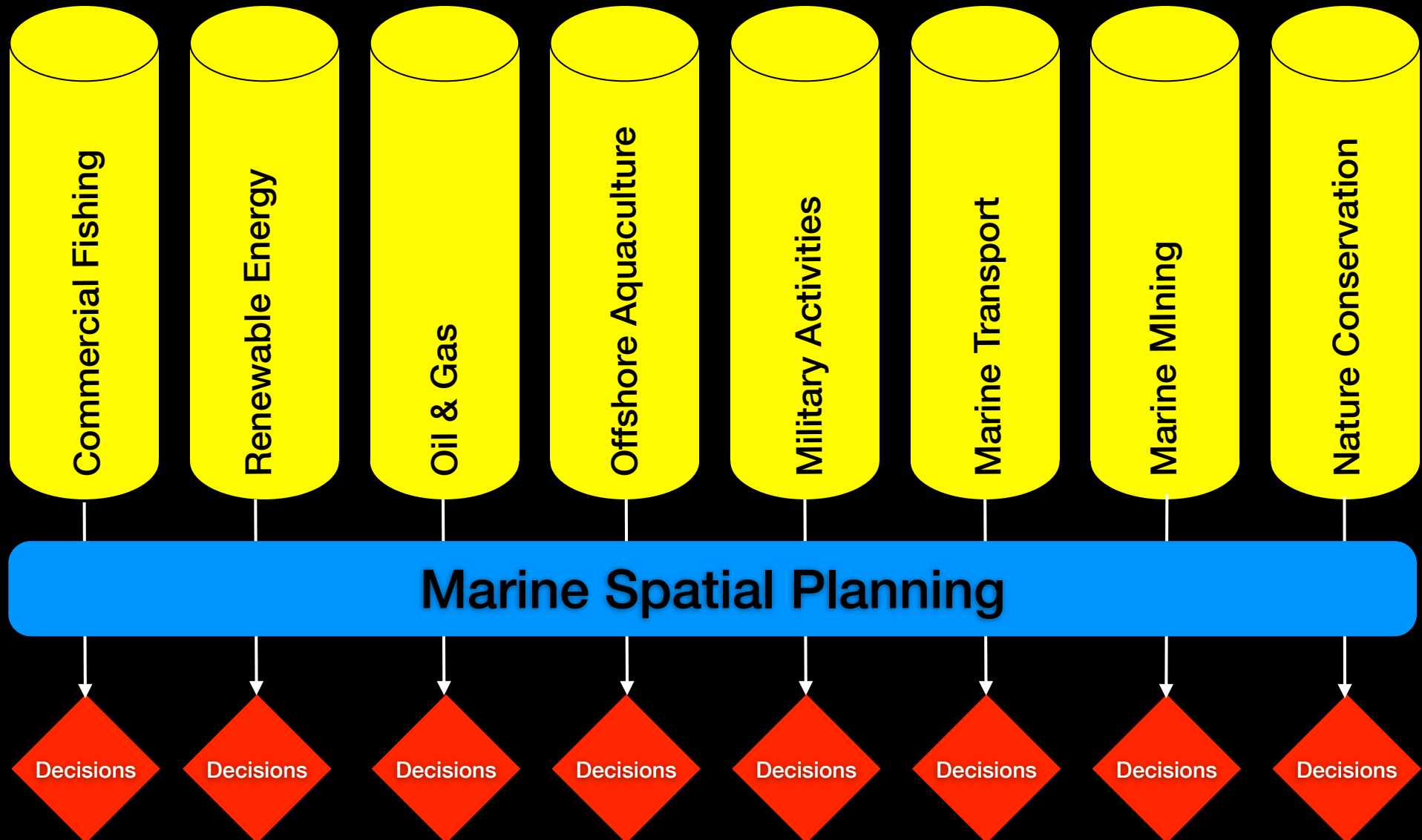
**Integrate Performance
Monitoring and Evaluation
from the Beginning of the
Spatial Management Process**

Integrate
Across
Economic Sectors

Single-Sector Decision Making



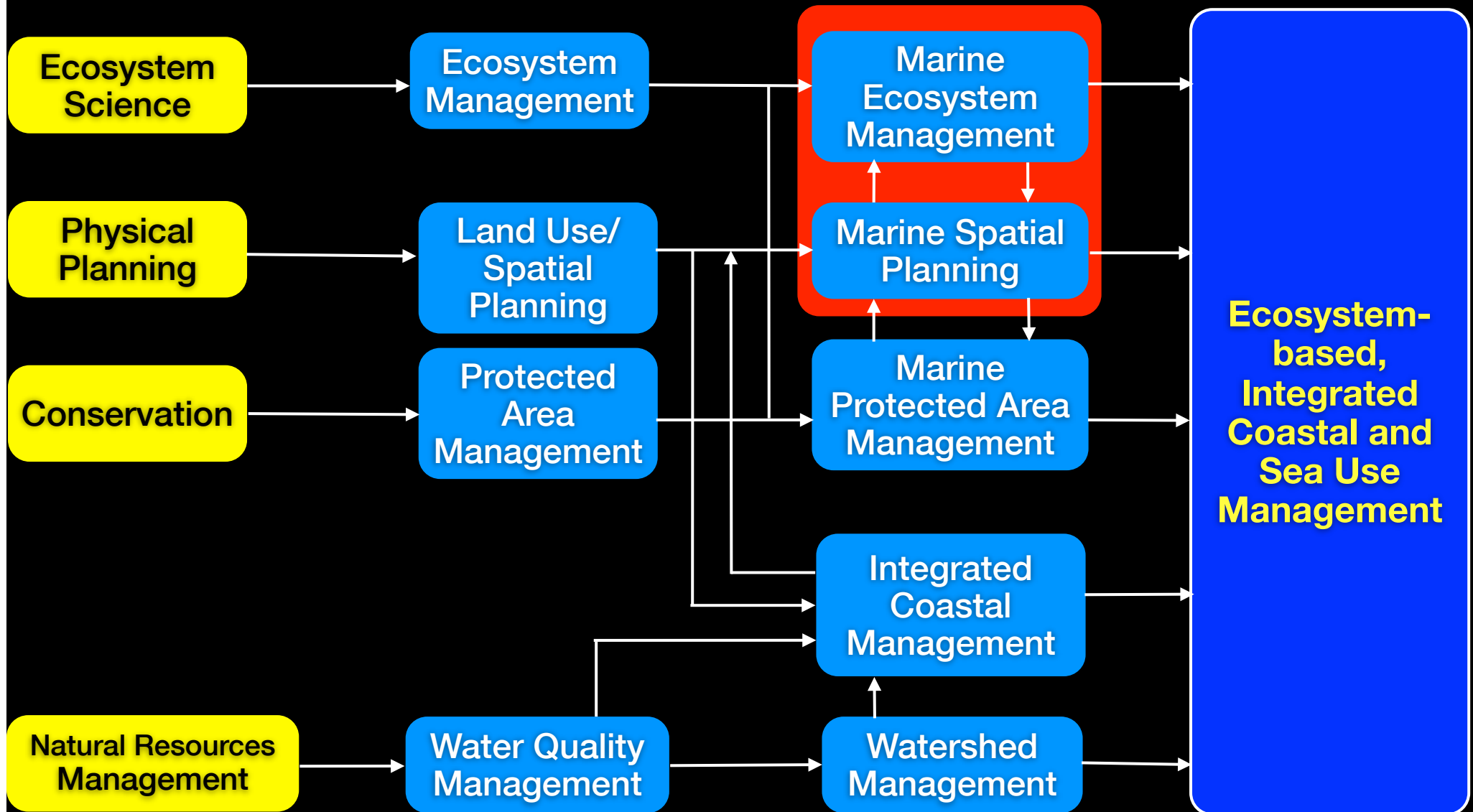
Integrated MSP Across Sectors



**Integrate Fisheries
Spatial Management Measures
within Marine Spatial
Management Plans**

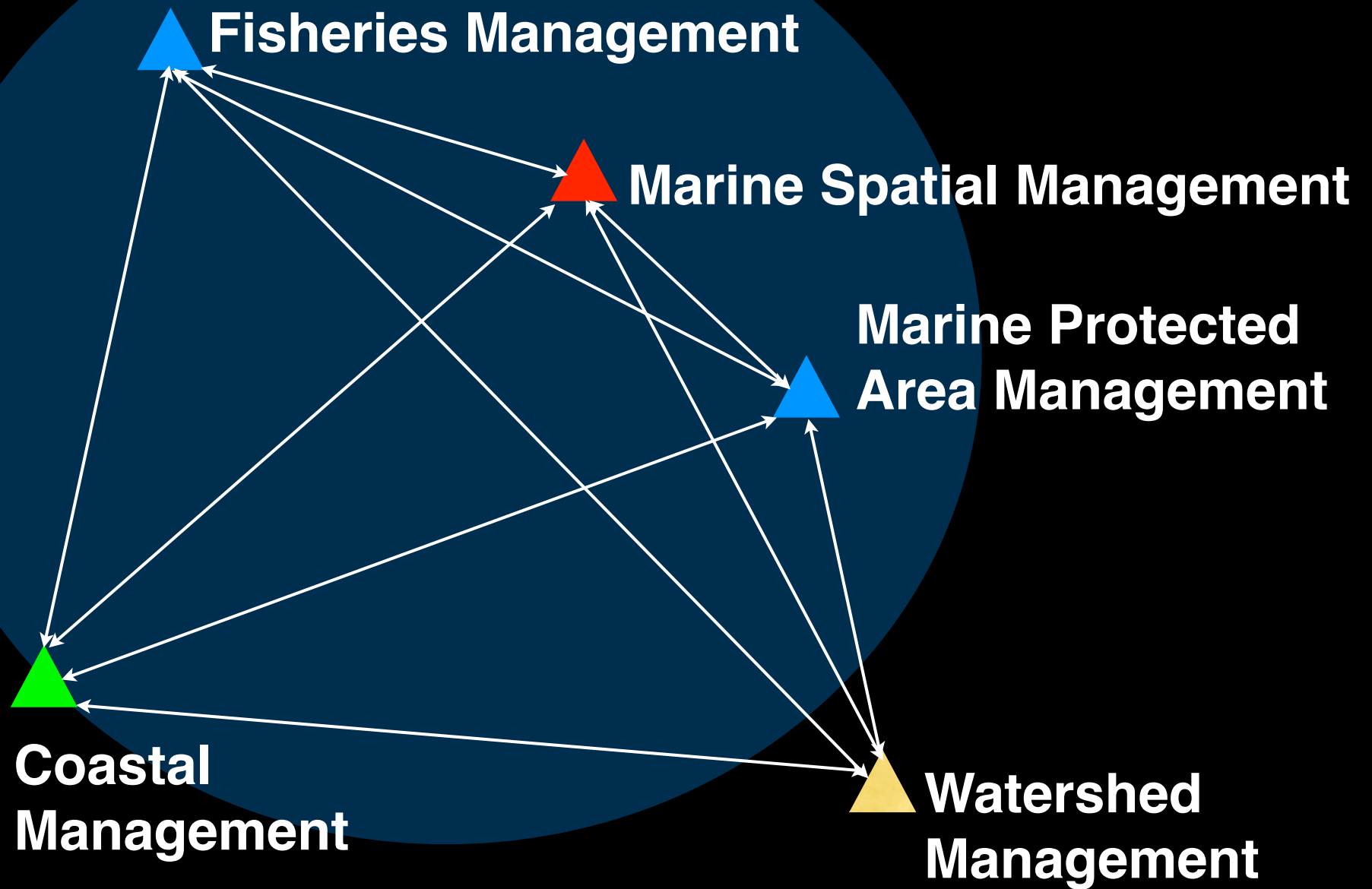
**Toward
Ecosystem-based,
Integrated
Coastal & Sea Use
Management**

Evolution Toward Integrated, Sea Use Management



**Integrate
With Other
Marine & Coastal
Management Programs**

 **Fisheries Management** **Marine Spatial Management** **Marine Protected
Area Management** **Coastal
Management** **Watershed
Management**

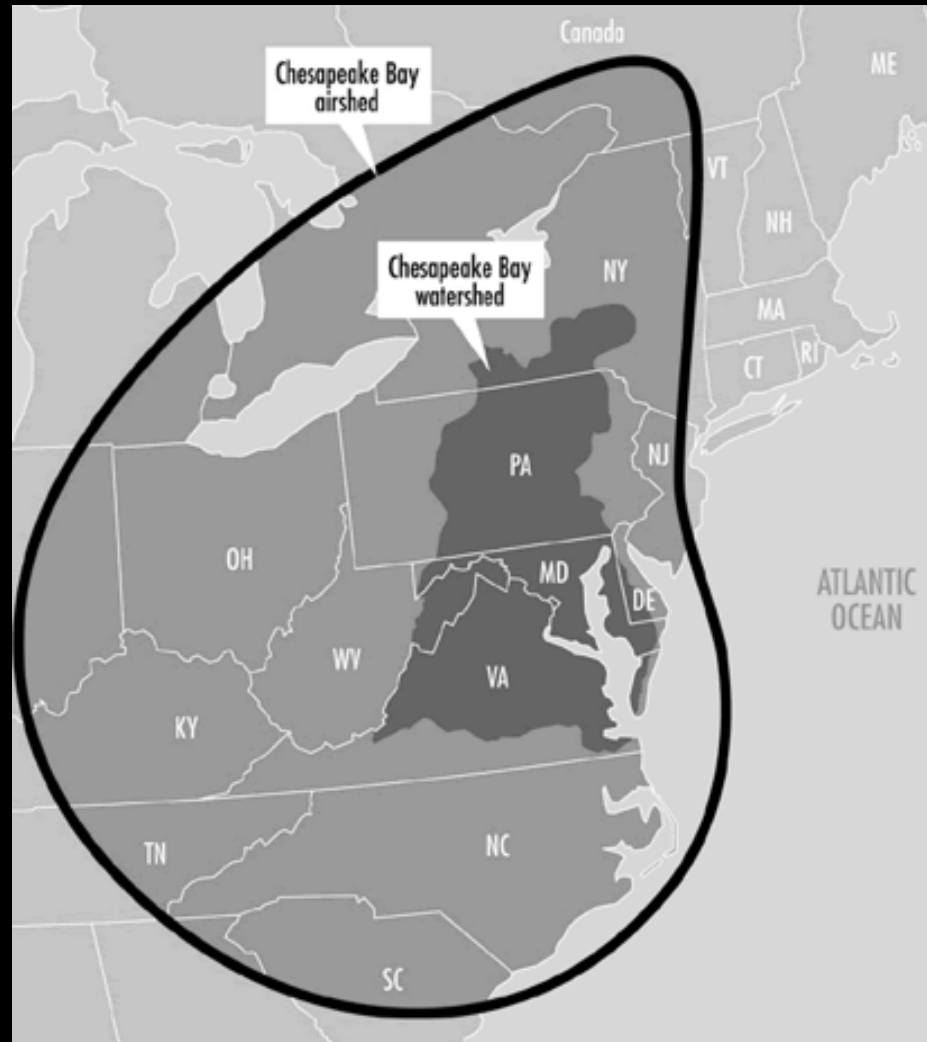








MSP, Watersheds and Airsheds



Integrate Across Boundaries



Source: Management Unit of North Sea Mathematical Models (MUMM), Belgium

**Integrate Across
International
Boundaries While
Developing
National Plans**

www.unesco-ioc-marinesp.be/

Thank You



Charles N. Ehler
Consultant
Marine Spatial Planning
IOC/UNESCO
Paris, France
[charles.ehler@ mac.com](mailto:charles.ehler@mac.com)

Thanks to the Gordon and Betty Moore Foundation (USA) for its continuing support of the UNESCO work on marine spatial planning from 2006-2013.