



COLUMBUS

Knowledge Transfer for Blue Growth

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AquaTT

Outline

- **End-User Focused Approach**
 - **Profiling sectoral needs**
 - **Prioritising finding solutions for sectoral barriers /challenges**
 - **Science to Industry and Policy**

- **Systematic Approach to Knowledge Transfer**
 - **Collection – Analysis – Transfer**
 - **Impact Measurement**

- **9 full-time “Knowledge Fellows”**
 - **Aquaculture - Fisheries - Biological Resources**
 - **Physical Resources - Transport and Logistics**
 - **Monitoring and Observation - Tourism**
 - **Environment and Futures - Governance and Management**

- **Legacy Actions to Improve Research System for Impacts**
 - **Piloting approach as national level**
 - **Training and Capacity Building**
 - **Improved repositories and databases**

Key Statistics

- H2020 Coordination and Support Action
- BG-11-2014: “Monitoring, dissemination and uptake of marine and maritime research”
- 36 months
- AquaTT: Strategic and Operational Leader & Project Manager



Results

Initial Results

- Surveyed **118** of 514 FP7 marine projects
- Populated the EC Marine Information Sharing Platform with **465** exploitable results (FP7 Oceans of Tomorrow projects)
- Collected **1,190** Knowledge Outputs (October 2015 to May 2016)

In-Progress

- Analysing and Transferring Knowledge Outputs
- Building Case studies that demonstrate Value Creation
- Carrying out Training and Capacity Building

KNOWLEDGE OUTPUT

A unit of knowledge or learning generated by or through research activity. They are not limited to de-novo or pioneering discoveries but may also include new methodologies/processes, adaptations, insights, alternative applications of prior know-how/ knowledge.

Recommendations



1. Systemised **Collection** of Knowledge Outputs
 - Populated, accessible “Information Sharing Portal”
 - Obligatory, staged upload throughout project lifetime
2. Expert **Analysis** on **Status** and **Potential** of Knowledge Outputs
3. Tailor-made **Transfer** Activities for uptake and impact
 - Centralised Knowledge Transfer support
 - Monitoring and measurement to assess value creation

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