



CAPACITY BUILDING for KNOWLEDGE generation & INNOVATION growth in COASTAL WATER research



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Coastal Waters Research Synergy Framework

Unlocking our potential for coastal innovation growth

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Introduction

- ☉ Earth Observation (EO) data deliver Big Data to the ocean science community
- ☉ Data access: Users often confused and/or deterred by multiple data portals, **variety** of applications, numerous satellite instruments, and **complexity** of available data and products
- ☉ Data processing: **Better computing facilities required** to handle EO Big Data, and satisfy demands for, e.g., Near-Real-Time (NRT) data analysis
- ☉ Co-ReSyF (2016-2018) aims to tackle these issues

Co-ReSyF cloud platform

The open source Co-ReSyF cloud platform **will combine in one place:** data **access** | tools & algorithms | data **processing** | data visualisation | data **output**

Target audience:

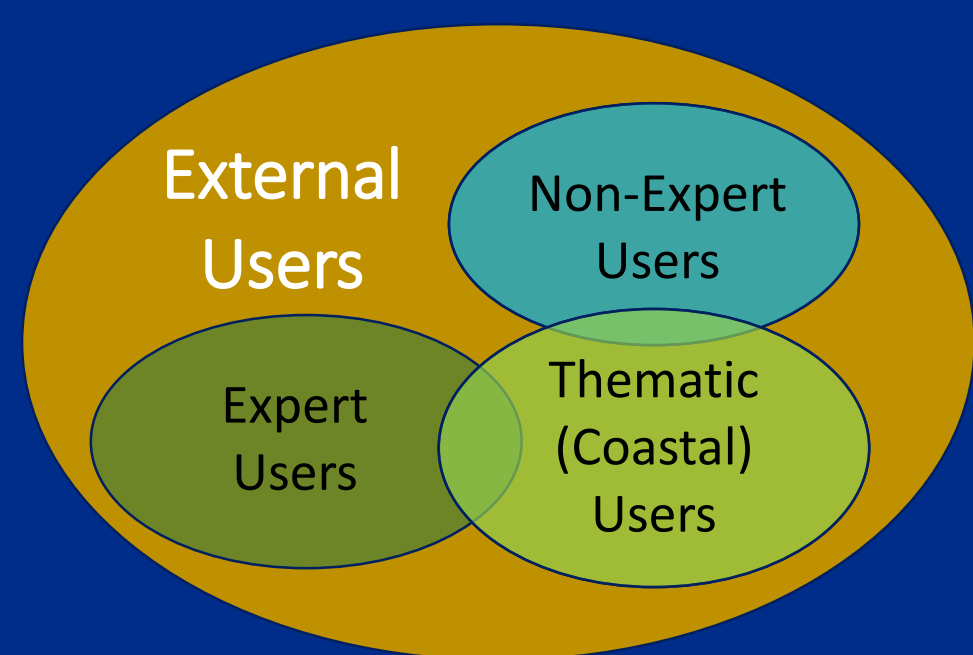
inexperienced EO researchers | EO **experts** | marine/coastal experts | downstream

Main aim:

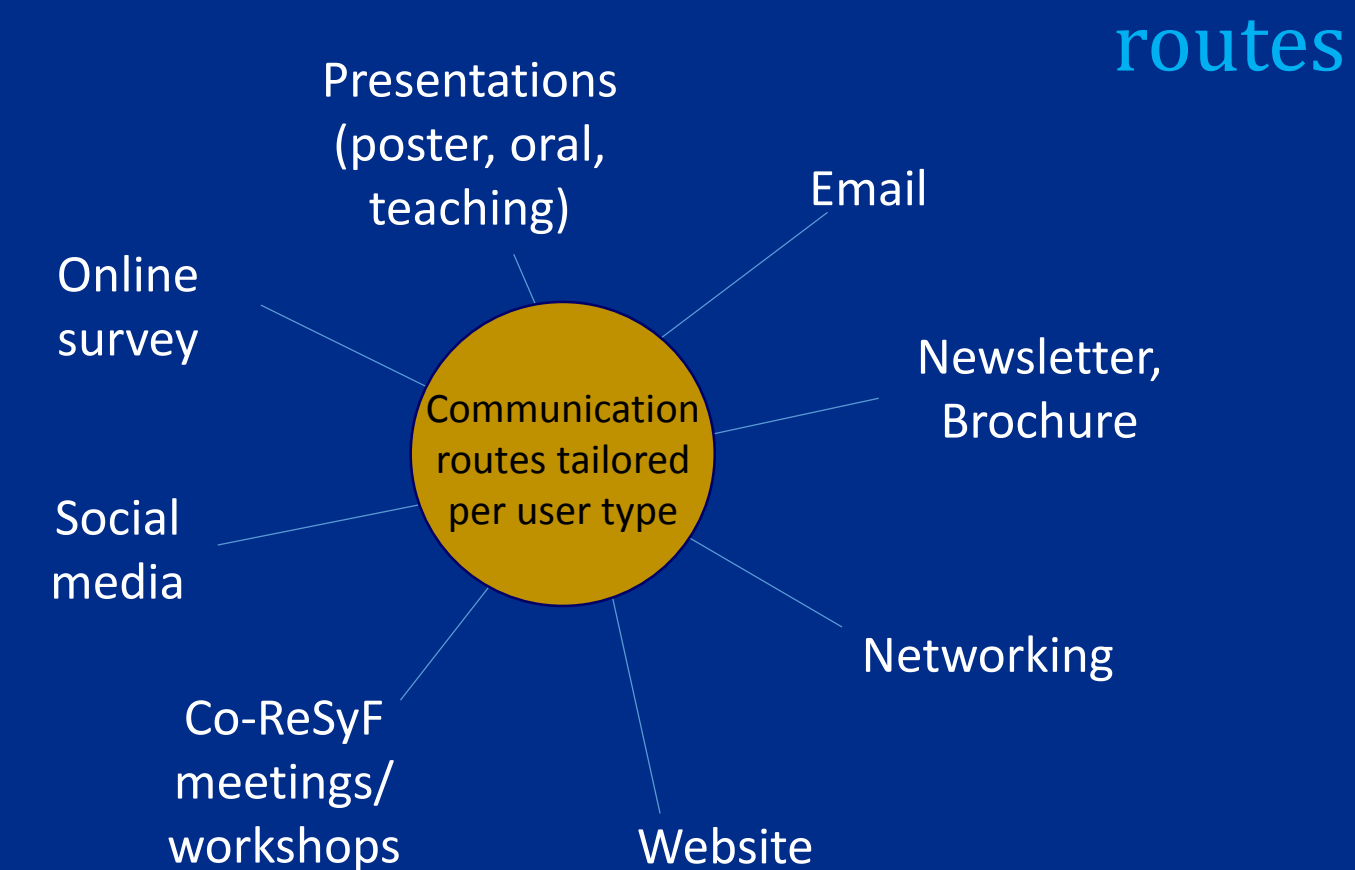
Enable **easy and fast** EO data access and processing for coastal and marine research applications, **even for users who have not previously used EO**

Communication strategies

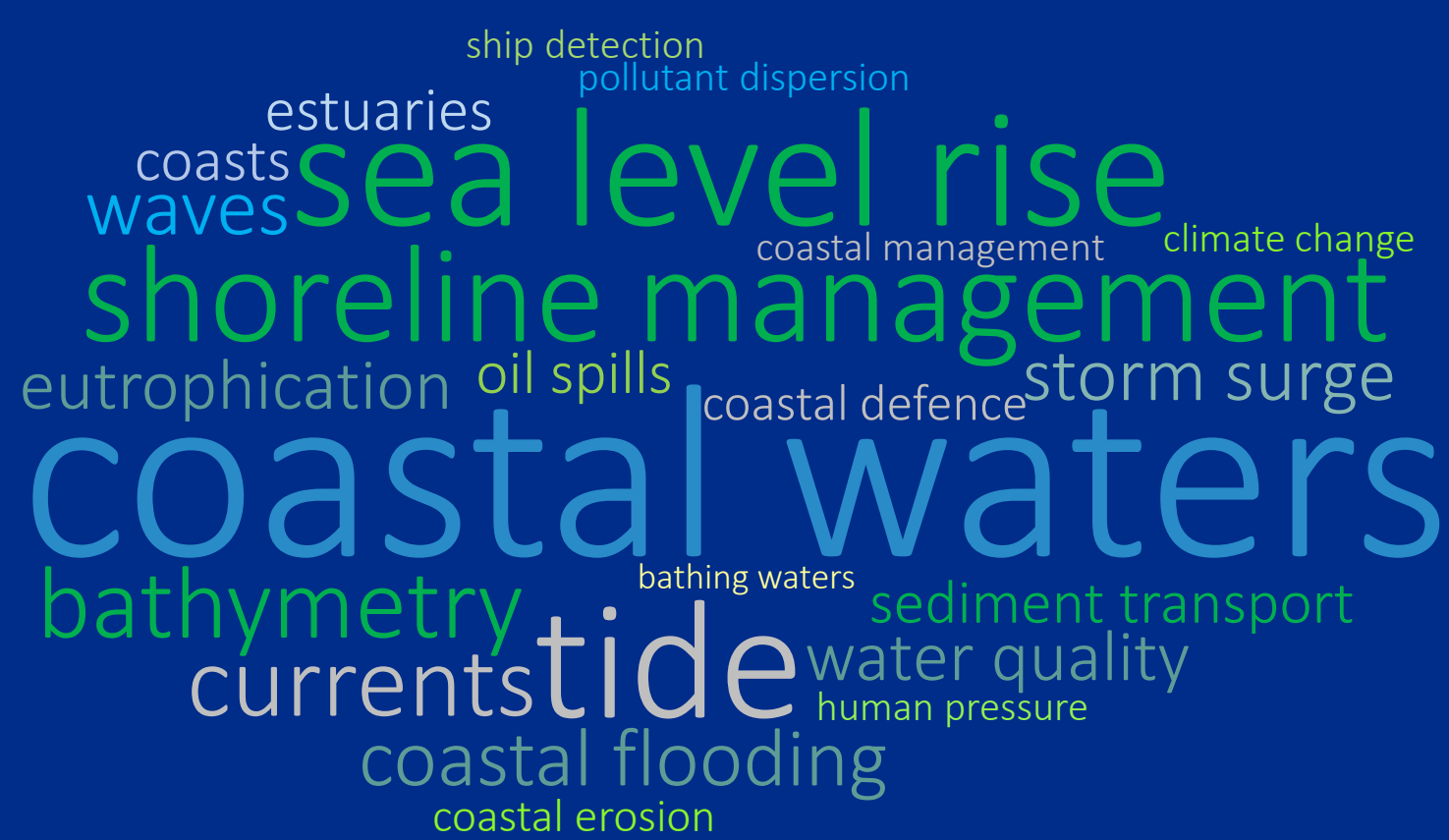
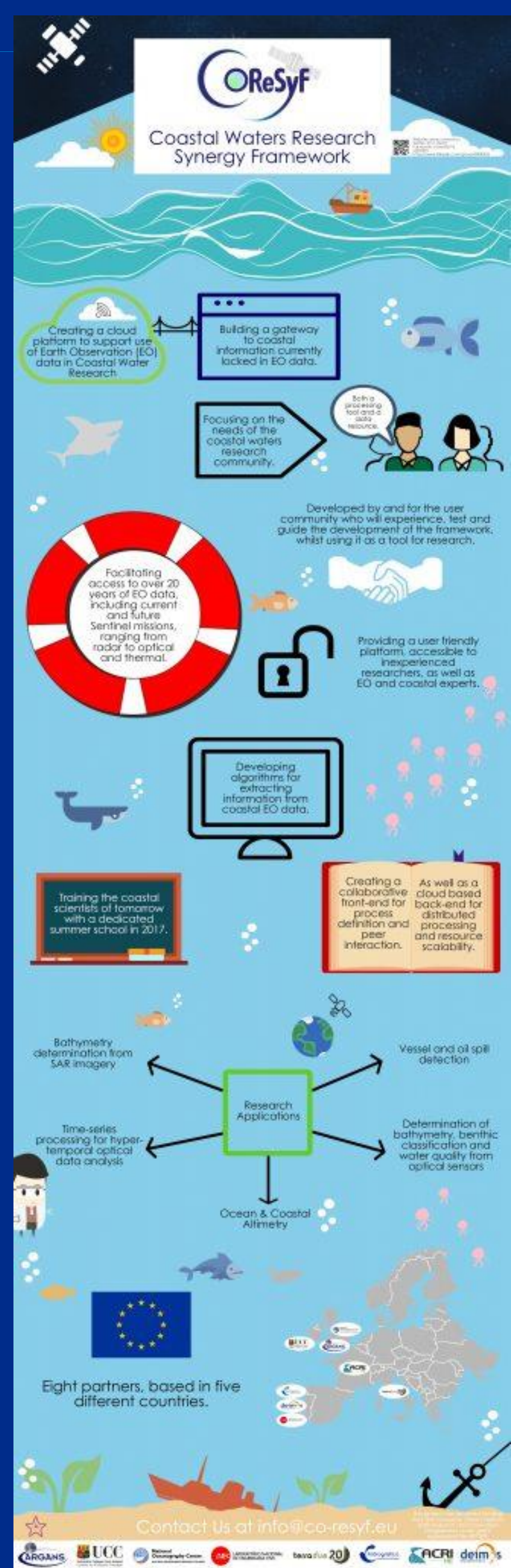
1. Identification of target audiences



2. Audience-specific communication routes



3. Fun, innovative tools, e.g. infographics & word clouds

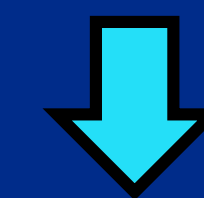


4. Particular focus on novice, inexperienced scientists and researchers, e.g. training at Summer School



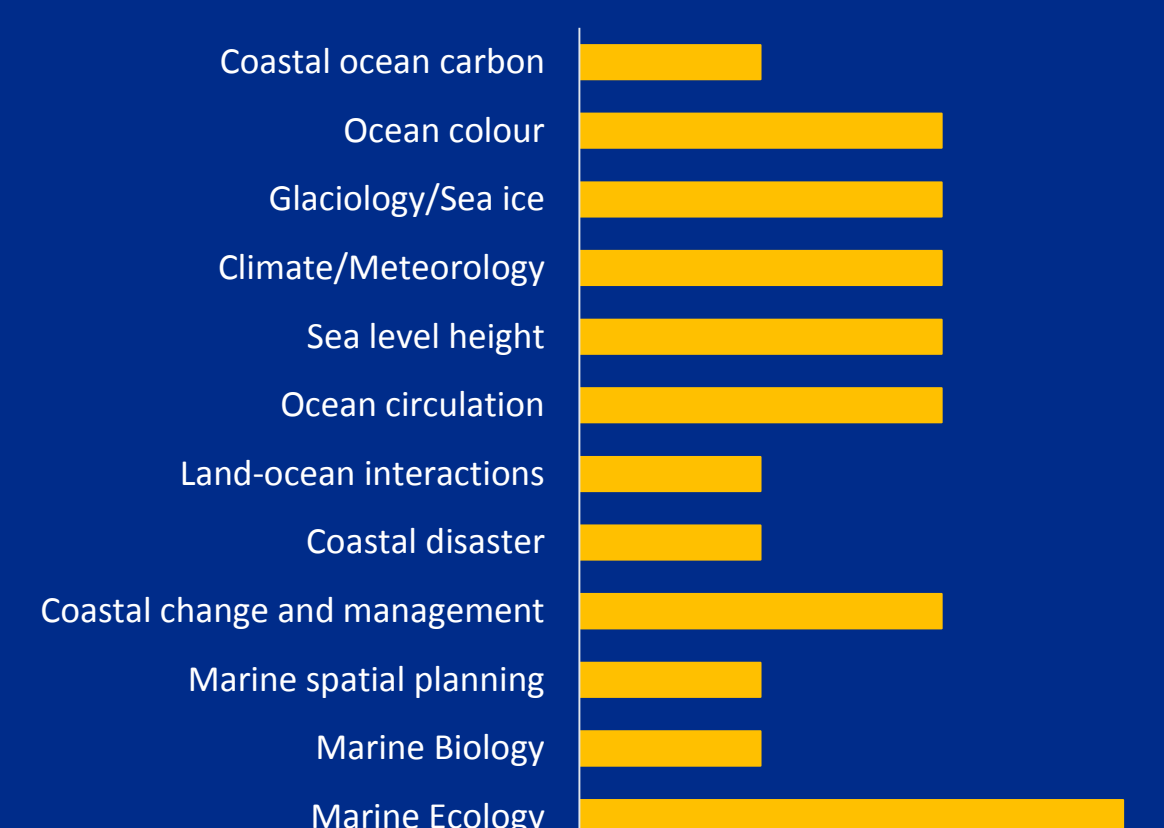
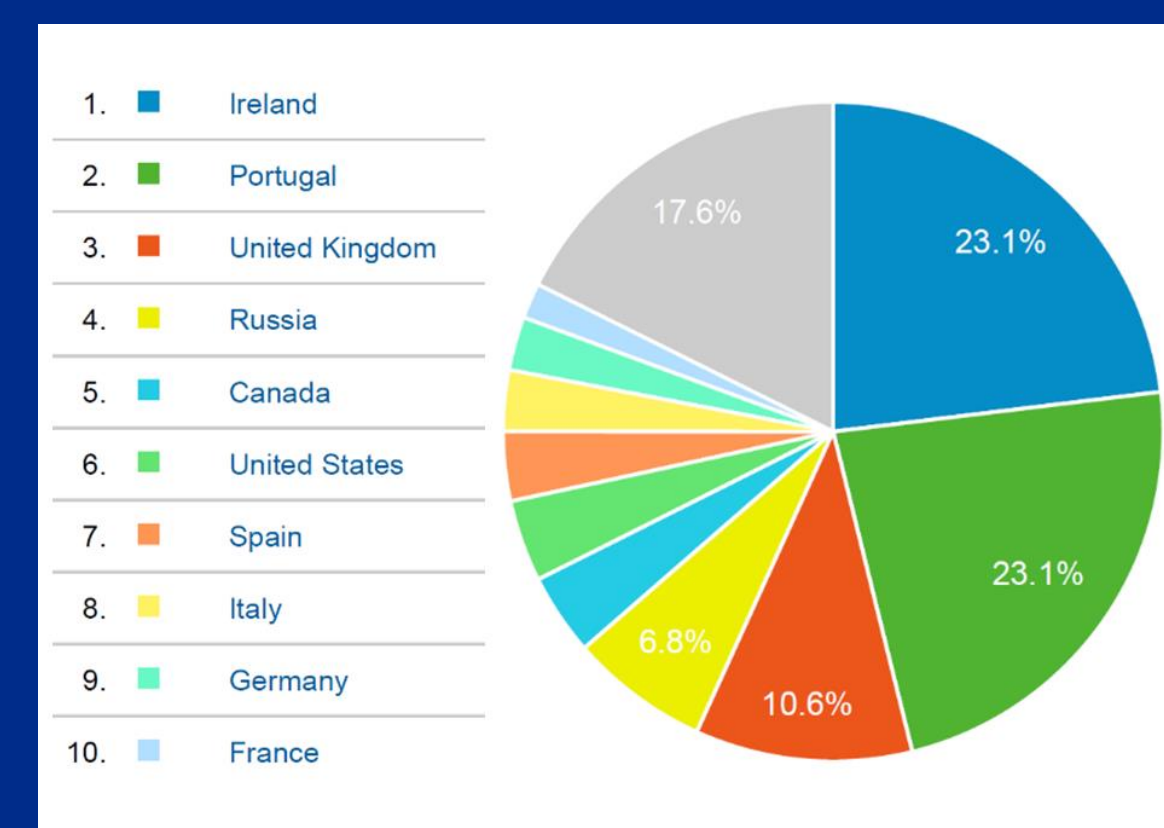
User-central/-friendly/-oriented

Co-ReSyF is developed for and by the users



Effective & efficient communication with various users & target audiences at different stages of the project is crucial to ensure successful project implementation & outcomes

Audiences reached so far:



Contact us – Get involved

- @Co_ReSyF
- /coresyf2016/
- /groups/8480833



Stakeholders engaged so far:



The Co-ReSyF partners are:

