

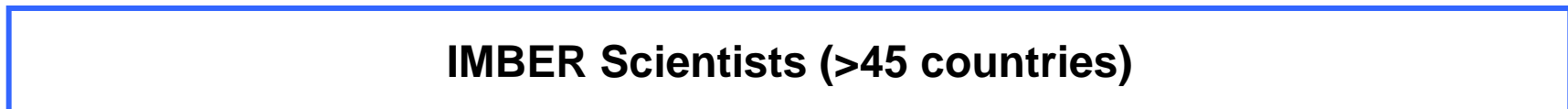
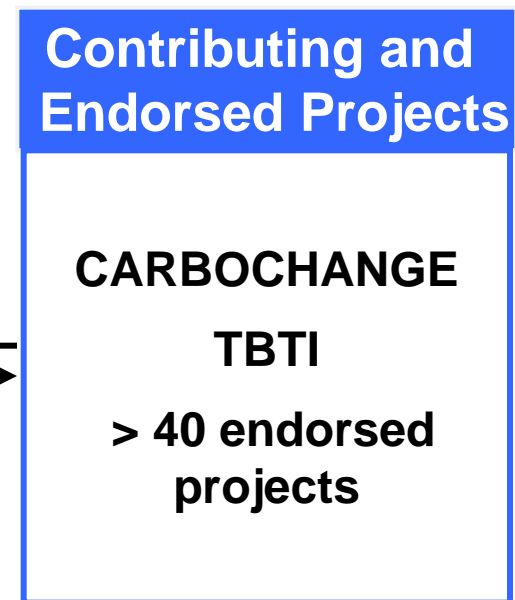
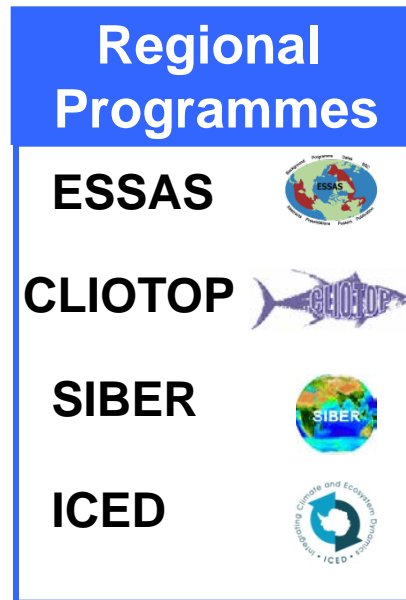
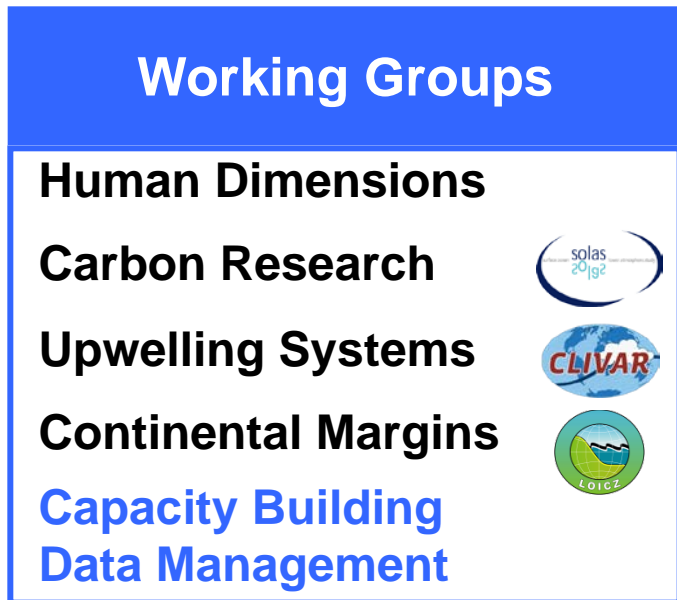


IMBER: Integrated **M**arine **B**iogeochemistry and **E**cosystem **R**esearch

VISION:

To provide a comprehensive understanding of, and accurate predictive capacity for, **ocean responses to accelerating global change** and the **consequent effects on the Earth System and human society.**

IMBER Implementation



Open Science Conf: Key Accomplishment in 2014

- Highlight, integrate and synthesize IMBER achievements over past 10 years
- Gather community inputs for the development of a new science plan and implementation strategy to guide next decade of research
- Attended by about 500 participants



New IMBER 10-year Vision

Sustainable global oceans under
global change for the benefit of society



Grand Challenge 1

Understanding and quantifying marine ecosystems

Grand Challenge 2

Developing scenarios and projections of future marine and human systems at multiple scales

Grand Challenge 3

Improving and integrating human-ocean-human interactions

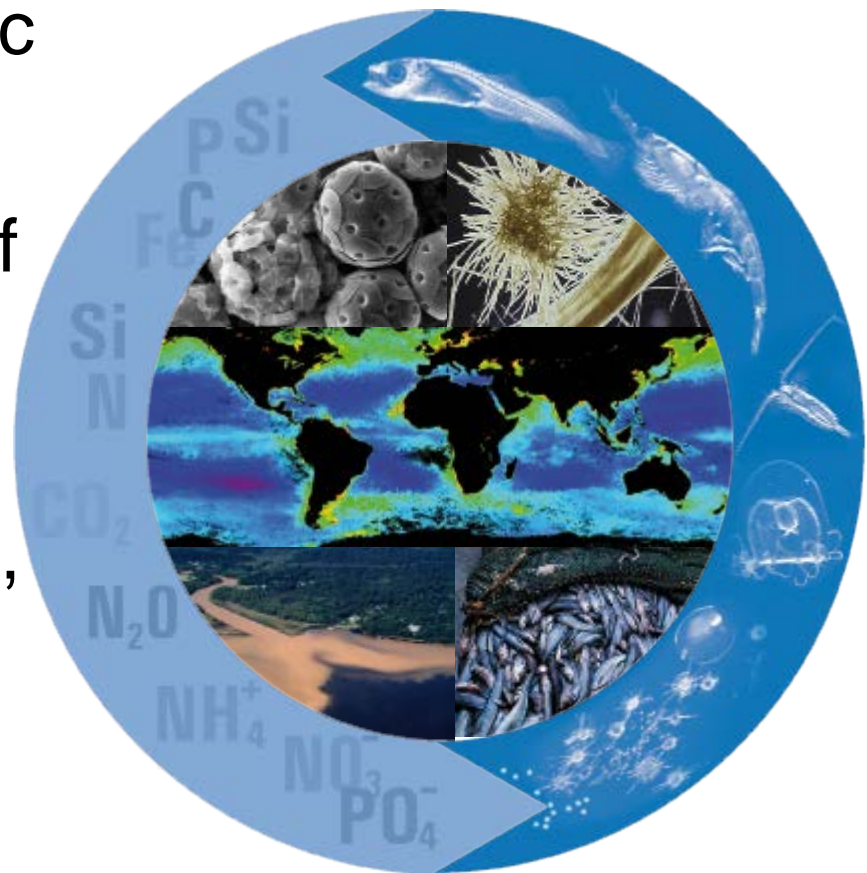


What IMBER can provide

- Integrated, international network
- Well-developed science plan built around human-ocean interactions under global change
- Network of regional programmes and working groups developed around human-ocean interactions

What IMBER strives for

- Recognition of need for basic ocean research
- Relevance and integration of ocean research into Future Earth
- Support for IMBER activities, especially human dimensions research





Transition

- Development of a new SPIS is underway
- Submit request to SCOR for 10-year continuation
 - Fall 2015
- Request to become a core project of Future Earth
 - Fall 2015

Thank you

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ACKNOWLEDGEMENTS

IMBER thanks its sponsors

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