

**Workshop on Ocean Iron Fertilization Research
July 12-14, 2010, Woods Hole, Massachusetts**

We met to discuss the scientific motivation for future ocean iron fertilization (OIF) research. This included consideration of unresolved issues, possible experimental designs and organization strategies needed to improve our understanding of the effectiveness and impacts of ocean iron fertilization (OIF), specifically in the context of its ability to sequester carbon at larger scales.

We recognized that recent advances in research methodology and in the development of ocean observing systems now make this assessment possible. Nonetheless a long-term, large-scale effort will be required to resolve many of the critical questions about OIF and carbon sequestration. Importantly, OIF type experiments provide unique ways to study how the ocean functions, and have advanced our field in many ways.

We discussed requirements to organize and achieve this objective, including a Community White Paper, an International Program Office, and the formation of a Consortium to coordinate research, provide oversight, and seek funding.



Ocean Iron Fertilization Workshop
Woods Hole Oceanographic Institution, Woods Hole, Massachusetts
Participant List
July 12-14, 2010

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