

**Scope of Work**  
**For Rashid Sumaila, The Fisheries Centre, University of British Columbia**  
**Global Ocean Economics Project Planning Meeting**  
**December 15, 2007**

**Purpose:**

To organize a planning meeting to develop a research strategy for the Global Ocean Economics Project (Project).

**Background:**

Activities dependent on healthy marine fish populations make significant contributions to the global, regional and national economies of countries of the world. This includes extractive uses such as commercial and recreational fishing, as well as non-extractive uses such as tourism. The ocean fisheries economy also includes related activities such as the seafood processing, shipping, marketing, and retail sectors. And it also includes public sector activities such as fisheries management. In addition to direct economic values, the oceans also provide a number of indirect or non-market values such as ocean processes that influence climate and biodiversity, and bequest and existence values.

Often, fisheries managers feel pressure to sacrifice the long term health of marine fish resources in favor of short term economic needs of the fishing industry. The Global Ocean Economics Project will determine the global economic contribution of activities supported by healthy fish populations, now and in the future. Gaining a better understanding of the value to the global economy of healthy marine fish populations may provide a broader economic perspective for fisheries managers.

As a first step to initiate the Global Ocean Economics Project, Rashid Sumaila will convene a meeting of economic and fisheries experts to develop a research strategy for the Project. The tasks for this meeting include (but may not be limited to):

1. Identifying ocean fisheries activities to be covered, the most obvious being: (a) capture fisheries, (b) ocean fish hatcheries and aquaculture, (c) seafood processing, (d) boat/ship building and repairs, (e) tourism/recreational fisheries, (f) marine manufacturing and services, e.g., products aiding search and rescue of fish and fishers, (g) marine research, and (h) contributions from public services, e.g., fisheries management;
2. Identifying the regions and major countries where this analysis should focus on, in addition to the global level analysis;
3. Discuss relevant methodologies for the planned research;
4. Developing a plan for collecting, compiling and analyzing the necessary data to accomplish the research goals;
5. Breaking the research and analysis into tasks to be executed by the UBC team;
6. Specifying the role of an Advisory Panel for the project.

**Deliverables:**

1. Select and invite Advisory Panel members and additional participants for the planning meeting. Pew staff will approve the list of attendees and the venue in advance of the issuing of invitations;
2. Arrange and host a two-day meeting in Vancouver;

3. Prepare a background paper on the project and research strategy to be distributed to the participants in advance of the meeting;
4. Facilitate the meeting, including preparation of agenda and presentations (if needed); and
5. Conduct follow up activities as needed to complete the research strategy.