

# Second Symposium on the Ocean in a High-CO<sub>2</sub> World

The Scientific Committee on Oceanic Research,  
the Intergovernmental Oceanographic Commission of UNESCO,  
the International Atomic Energy Agency,  
and the International Geosphere-Biosphere Programme  
are planning a second Symposium  
on the Ocean in a High-CO<sub>2</sub> World.



**The symposium  
will be held in  
Monaco on  
6–8 October 2008**

**Registration and  
abstract submissions  
will be possible  
starting 31 March 2008**

**The symposium will feature invited and contributed  
oral and poster presentations on the following topics:**

- scenarios of ocean acidification
- effects of changes in seawater chemistry on nutrient and metal speciation
- ocean carbon system from deep-time to the present to the distant future
- palaeo-chemistry
- mechanisms of biocalcification
- impacts on benthic and pelagic calcifiers
- physiological effects, from microbes to fish
- adaptation and (micro)evolution
- fisheries, food webs, and ecosystem impacts
- biogeochemical consequences and feedbacks to the Earth system
- economic consequences
- CO<sub>2</sub> disposal

**Information about the meeting will be posted at  
[www.ocean-acidification.net](http://www.ocean-acidification.net), as it becomes available.**

**For additional information, please contact James Orr ([J.Orr@iaea.org](mailto:J.Orr@iaea.org))  
or one of the sponsors' representatives:  
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