

## Ocean Acidification – related websites and web documents

### Major Events

- First SCOR & IOC-UNESCO Symposium on “The Ocean in a High-CO<sub>2</sub> World”, May 2004 -  
<http://ioc.unesco.org/iocweb/co2panel/HighOceanCO2.htm> &  
<http://iodeweb3.vliz.be/oanet/Symposium2004/sympindex.htm>
- UK-DEFRA “Avoiding dangerous climate change” Symposium, Feb 2005 - <http://www.stabilisation2005.com>
- “Impacts of Ocean Acidification on Coral Reefs and Other Marine Calcifiers Report: A Guide for Future Research” Workshop, April 2005 - <http://www.isse.ucar.edu/florida>
- EGU General Assembly 2006, Session BG6.02: "Ocean acidification: chemistry, paleo-analogues, response of organisms and ecosystems, and modelling", April 2006 -  
[http://www.cosis.net/members/meetings/sessions/oral\\_programme.php?p\\_id=16&s\\_id=3469](http://www.cosis.net/members/meetings/sessions/oral_programme.php?p_id=16&s_id=3469)
- EGU General Assembly 2006, Union Symposium US2 “Ocean acidification: double trouble for nature and man”, April 2006 -  
[http://www.cosis.net/members/meetings/sessions/information.php?p\\_id=325&s\\_id=5697](http://www.cosis.net/members/meetings/sessions/information.php?p_id=325&s_id=5697)
- First IGBP-SCOR Fast Track Initiative workshop “Ocean Acidification – modern observations and past experiences”, September 2006 - <http://igbp-scor.pages.unibe.ch/firstworkshop.html>
- Third general meeting of the Japan/Palau International Coral Reef Initiative (ICRI), April 2007, Japan -  
<http://www.icriforum.org/japangm.html>
- ESF EuroCLIMATE Workshop “Atmospheric CO<sub>2</sub> Ocean Acidification, and Ecological changes in Planktonic Calcifying Organisms”, September 2007 – <http://www.esf.org/acidification-workshop.html>
- First Swedish International Workshop on Ocean Acidification, Kristineberg Marine Research Laboratory, Sweden, September 2007 – <http://www.kmf.gu.se/en/nyhet.shtml?newsid=31>
- “The Oceans in the Earth System” International Conference, Session.B6 “Ocean acidification: back to the future” (Oct. 2007) - <http://www.rcom.marum.de/Page5182.html>
- Ocean Carbon and Biogeochemistry Scoping Workshop on Ocean Acidification Research, Scripps Institution of Oceanography, October 2007- <http://www.whoi.edu/sites/OceanAcidificationMeeting>
- “50th Anniversary of the Global Carbon Dioxide Record” Symposium and Celebration, November 2007 -  
<http://www.co2conference.org/>
- ASLO Ocean Sciences Meeting - session 003 “Ocean Acidification: Causes and Impacts on Biogeochemical Processes, Biota and Climate”, 4 March 2008 -  
<http://www.sgmeet.com/aslo/orlando2008/sessionschedule.asp?SessionID=003>
- ASLO Ocean Sciences Meeting - Town Hall Meeting “Ocean Acidification: Towards an Interagency Approach”, 4 March 2008 - [http://aslo.org/orlando2008/town\\_hall.html](http://aslo.org/orlando2008/town_hall.html)
- “Effects of Climate Change on the World’s Oceans” International Symposium, 19-23 May 2008, Gijón, Spain, Session 2.2: Ocean acidification and coral reef bleaching -  
[http://www.pices.int/meetings/international\\_symposia/2008\\_symposia/Climate\\_change/scientific\\_program.aspx#topic2](http://www.pices.int/meetings/international_symposia/2008_symposia/Climate_change/scientific_program.aspx#topic2)
- Second Symposium on “The Ocean in a High-CO<sub>2</sub> World”, 6-8 October 2008, Musée Océanographique, Monaco - <http://www.confmanager.com/main.cfm?cid=975>

### Projects

- IGBP-SCOR Fast Track Initiative "Ocean Acidification" - <http://www.igbp.net/page.php?pid=134>
- EC Seventh Framework Programme, Future European Union research policy -  
[http://ec.europa.eu/research/future/index\\_en.cfm](http://ec.europa.eu/research/future/index_en.cfm)
- EC-supported project “European Project of Ocean Acidification” (EPOCA) - <http://ocean-acidification.eu/>
- EC-supported project “Marine Ecosystem Evolution in a Changing Environment” (MEECE) –  
<http://www.meece.eu>
- Cold Ocean Acidification project - <http://www.ipsl.jussieu.fr/~jomce/acidification/>
- BMBF-supported project “Biological Impacts of Ocean ACIDification” (BIOACID) - <http://bioacid.ifm-geomar.de>
- Ocean Carbon and Biogeochemistry (OCB) program, NSF-NASA-NOAA - <http://www.us-ocb.org/>

## References

- American Zoologist (1999) Special Issue, SCOR/LOICZ WG 104 on “Coral Reefs and Environmental Change-- Adaptation, Acclimation, or Extinction” - <http://icb.oxfordjournals.org/content/vol39/issue1/index.dtl>
- EOS, American Geophysical Union (2004), “The Ocean in a High CO<sub>2</sub> World”, Vol. 85, No. 37, p351-353 - [http://ioc.unesco.org/ioccp/HighCO2/Sequestration/EOS\\_HighCO2World.pdf](http://ioc.unesco.org/ioccp/HighCO2/Sequestration/EOS_HighCO2World.pdf)
- Oceanography Magazine (2004), “The Ocean in a High CO<sub>2</sub> World” Meeting Report, Vol. 17(3) - [http://www.tos.org/oceanography/issues/issue\\_archive/issue\\_pdfs/17\\_3/17.3\\_scor\\_ioc.pdf](http://www.tos.org/oceanography/issues/issue_archive/issue_pdfs/17_3/17.3_scor_ioc.pdf)
- UNESCO’s World of Science, “A carbon sink that can no longer cope?”, Vol. 2, No. 4, Oct-Dec 2004, p 2-5 - <http://unesdoc.unesco.org/images/0013/001372/137292e.pdf>
- Journal of Geophysical Research-Oceans (2005), Special Section “The Ocean in a High CO<sub>2</sub> World”, Vol 110, No C9 - <http://www.agu.org/journals/ss/HIGHCO2/>
- UK Royal Society policy document “Ocean acidification due to increasing atmospheric carbon dioxide”, June 2005 - <http://royalsociety.org/displaypagedoc.asp?id=13539>
- IUCN / WCPA, Marine Plan of Action - <http://www.iucn.org/themes/wcpa/biome/marine/wpamarinepoaen.pdf>
- WBGU Special Report 2006 “The Future Oceans – Warming Up, Rising High, Turning Sour” - [http://www.wbgu.de/wbgu\\_sn2006\\_en.html](http://www.wbgu.de/wbgu_sn2006_en.html)
- ESF- EuroCLIMATE Workshop report “Atmospheric CO<sub>2</sub>, ocean acidification, and ecological changes in planktonic calcifying organisms” - <http://the-eggs.org/articles.php?id=112>
- SOLAS/IMBER Ocean Carbon Research plan (Nov. 2006) - [http://www.imber.info/products/Carbon\\_Plan\\_final.pdf](http://www.imber.info/products/Carbon_Plan_final.pdf)
- OSPAR Report on the “Effects on the marine environment of ocean acidification resulting from elevated levels of CO<sub>2</sub> in the atmosphere” - <http://www.ospar.org/eng/doc/Ocean%20acidification.doc>
- OSPAR Report on the “Placement of CO<sub>2</sub> in subsea geological structures” - <http://www.ospar.org/eng/doc/Placement%20of%20CO2%20in%20subsea%20geological%20structures.doc>

## Web Resources

- “Ocean acidification” blog, an information outlet on ocean acidification - <http://oceanacidification.wordpress.com>
- IUCN Coral Reef Resilience to Climate Change - [http://www.iucn.org/themes/marine/coral\\_reefs/cccr/resilience.html#acidification](http://www.iucn.org/themes/marine/coral_reefs/cccr/resilience.html#acidification)
- The Ocean Acidification Network – an information network for the international scientific community launched by SCOR, IOC, IAEA-MEL, and IGBP – <http://www.ocean-acidification.net>
- UNEP World Conservation Monitoring Centre (UNEP-WCMC), Ocean Acidification - [http://www.unep-wcmc.org/resources/ocean\\_acid\\_promo.aspx](http://www.unep-wcmc.org/resources/ocean_acid_promo.aspx)
- A US senate bill to establish an interagency committee to develop an ocean acidification research and monitoring plan and to establish an ocean acidification program within the National Oceanic and Atmospheric Administration - <http://www.govtrack.us/congress/bill.xpd?bill=s110-1581>
- US-NSF Press Release 07-067 “First Buoy to Monitor Ocean Acidification Launched” (June 2007) - [http://www.nsf.gov/news/news\\_summ.jsp?cntn\\_id=109619](http://www.nsf.gov/news/news_summ.jsp?cntn_id=109619)
- Oceana – Protecting the World’s Oceans: International Home - <http://www.oceana.org/climate/impacts/acid-oceans/> & <http://www.oceana.org/climate/impacts/acid-oceans/acidification-and-ocean-wildlife/>
- The World Ocean Observatory, a Forum for Ocean Affairs - <http://www.thew2o.net/events/oceans/oa.php>
- ICRI Recommendation on Acidification and Coral Reefs - [http://www.icriforum.org/secretariat/japangm/docs/Reco\\_acidification\\_2007.pdf](http://www.icriforum.org/secretariat/japangm/docs/Reco_acidification_2007.pdf)
- OSPAR Press Notice - Ocean Acidification and CO<sub>2</sub> Capture and Storage - <http://www.ospar.org/eng/html/press%20release%20ocean%20acidification%20and%20co2.htm>