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African marine atlas: <http://omap.africanmarineatlas.org/index.htm>

Ali, M.M. et al (2010). Remote sensing applications – Oceans. Chapter 9 of a book published as training material for distribution to course participants attending 12 weeks course at NRSC, Hyderabad.

Complete book.

http://www.indiawaterportal.org/sites/indiawaterportal.org/files/Remote%20Sensing%20Applications_NRSC_2010.pdf

Alverson, K. (2010). Why monitor the Arctic Ocean? - Services to society from a sustained ocean observing system. Presentation GOOS.

http://www.earthobservations.org/documents/committees/uic/201011_UES/28_Alverson_Arctic%20Ocean.pdf

Astrium maritime surveillance: <http://www.astrium.eads.net>

Argo(2012). Brochure. http://www.argo.uscd.edu/Argo_brochures.html

Axès, F. (2011). Combining Optical and SAR satellite observations for Maritime Surveillance. Presentation Astrium at seminar Space & Geomatics: serving global society. TWA/NSO, Leiden, 17th May 2011.

http://www.agentschapnl.nl/sites/default/files/bijlagen/2011_05_TWA_NS0%20Seminar_ASTRIMUM_GEO_Axes.pdf

Bahurel, P. (2007). MyOcean, building up the "Marine Core Service". Window on GMES.

<http://www.moon-oceanforecasting.eu/files/EN0708-06.pdf>

BMT Argoss: <http://www.bmtargoss.com>

Census of Marine Life (2010). First Census of Marine Life 2010 – Highlights of a decade of discovery.

<http://www.coml.org/pressreleases/census2010/PDF/Highlights-2010-Report-Low-Res.pdf>

Census of Marine Life (2010). Summary of the First Census of Marine Life 2010.

<http://www.coml.org/pressreleases/census2010/PDF/English--Census%20Summary.pdf>

CLIVAR-GOOS Indian Ocean Panel et al (2006). Understanding the role of the Indian Ocean in the climate system – implementation plan for sustained operations. WCRP informal report no. 5/2006.

http://www.pmel.noaa.gov/tao/rama/IndOOS_Plan.pdf

CoML (2010). First census of marine life 2010 - highlights of a decade of discovery. Overview of global inventory of marine life in the past decade.

<http://www.coml.org/pressreleases/census2010/PDF/Highlights-2010-Report-Low-Res.pdf>

Summary: <http://www.coml.org/pressreleases/census2010/PDF/English--Census%20Summary.pdf>

EC-JRC (2006). Marine and coastal dimension of climate change in Europe – a report to the European Water Directors. Institute for Environment and Sustainability.

http://www.sahfos.ac.uk/climate%20encyclopaedia/pdfs/ccreport_final9.pdf

► Marine environment

European Environment Agency (2010). 10 messages for 2010 – marine ecosystems. No. 4.
http://www.eea.europa.eu/publications/10-messages-for-2010-2014-2/at_download/file

European Environment Agency (2010). 10 messages for 2010 – coastal ecosystems. No. 9.
http://www.eea.europa.eu/publications/10-messages-for-2010-coastal-ecosystems/at_download/file

FAO. Technical guidelines for responsible fisheries.
<http://www.fao.org/fishery/publications/technical-guidelines/en>

FAO (2012). The state of world fisheries and aquaculture. Comprehensive overview of actual situation and trends. www.fao.org/docrep/016/i2727e/i2727e.pdf

FAO (2011). Marine protected areas. Country case studies on policy, governance and institutional issues. Case studies from Brazil, India, Palau and Senegal. Overall guidelines for management of marine protected areas in the context of fisheries, including short description of GIS and remote sensing as support tools.
<http://www.fao.org/docrep/015/i2191e/i2191e.pdf>

FAO (2011). Fisheries management.4. Marine protected areas and fisheries. Technical guidelines for responsible fisheries, supplement 4.
<http://www.fao.org/docrep/015/i2090e/i2090e.pdf>

FAO (2009). Climate change implications for fisheries and aquaculture - overview of current scientific knowledge. Technical paper 530.
<ftp://ftp.fao.org/docrep/fao/012/i0994e/i0994e.pdf>

FARO project: <http://www.faro-project.org>

FARO. Fisheries Applications in Remotely-sensed Ocean colour. Project brochure.
<http://www.faro-project.org/documents/FARO-brochure.pdf>

Fugros (2009). Metocean services. Brochure.
<http://www.fugro.com/datasheets/services/Metocean%20Services.pdf>

Fugros (2005). Global environmental & ocean sciences. Brochure.
<http://www.fugrowaterservices.com/downloads/brochures-consultancy/GEOS.pdf>

Gale, L. (2011). Presentation BMT Argoss at seminar Space & Geomatics: serving global society. TWA/ NSO, Leiden, 17th May 2011.
http://www.agentschapnl.nl/sites/default/files/bijlagen/2011_05_TWA_NSO%20Seminar_BMT%20Argoss_Gale.pdf

GEO (2010). GEO Task US-09-01a: Critical Earth Observations Priorities - Water Societal Benefit Area.
http://sbageotask.larc.nasa.gov/Water_US0901a-FINAL.pdf

► Marine environment

GEO-AIP (2009). Arctic food chain, climate change and biodiversity WG scenario engineering report. GEOSS architecture implementation pilot, phase 2.

http://www.ogcnetwork.net/pub/ogcnetwork/GEOSS/AIP3/documents/FINAL-arctic_fchain_AIP_SBA_ER.pdf

GODAE (2008). Brochure.

<http://www.godae.org/modules/documents/documents/GODAE-brochure.pdf>

Hoepffner, N. et al (2006). Marine and Coastal Dimension of Climate Change in Europe - a report to the European Water Directors. JRC EC.

http://www.sahfos.ac.uk/climate%20encyclopaedia/pdfs/ccreport_final9.pdf

IGBP (2003). Marine ecosystems and global change. Global ocean ecosystems dynamics. IGBP science no. 5.

www.globec.org/downloader.php?id=155

INCOIS marine fishery advisory services: http://www.incois.gov.in/Incois/marine_fisheries_main.jsp

IOC (2005). IOC principles and strategy for capacity building.

http://www.jodc.go.jp/info/ioc_doc/INF/139420e.pdf

IOCCG (2011). Handbook of Satellite Remote Sensing Image Interpretation: Applications for Marine Living Resources Conservation and Management. 19 Case studies. This handbook is intended as a web-based educational/training document oriented towards the interpretation of satellite images derived from data freely available (for the most part) from various space agency archives.

<http://www.ioccg.org/handbook.html>

IOCCG. Why oceans colour? The social benefits of ocean-colour radiometry. Brochure.

http://www.ioccg.org/reports/WOC_brochure.pdf

MyOcean: <http://www.myocean.eu>

MyOcean (2012). MyOcean catalogue of products V2.2. – the ocean in one click.

<http://www.myocean.eu/web/24-catalogue.php>

MyOcean. Coastal & marine environment leaflet.

http://www.myocean.eu/automne_modules_files/pmedia/public/r184_9_myocean_for_coastal_and_marine_environment.pdf

MyOcean. Marine resources leaflet.

http://www.myocean.eu/automne_modules_files/pmedia/public/r183_9_myocean_for_marine_resources.pdf

MyOcean. Maritime safety leaflet.

http://www.myocean.eu/automne_modules_files/pmedia/public/r182_9_myocean_for_maritime_safety.pdf

► Marine environment

MyOcean. Weather forecasting leaflet.

http://www.myocean.eu/automne_modules_files/pmedia/public/r185_9_myocean_for_weather_seasonal-forecast_climate.pdf

Odido, M., Scott, L. (2011). The African marine atlas. Presentation at ICAN5 (31 aug – 2 sept, Oostende, Belgium) .

http://dusk.geo.orst.edu/ICAN_EEA/ICAN5/12-AMA_Overview.pdf

Pinardi, N. (2009). Marine Core Service products in support of the Marine Strategy Framework Directive. Presentation.

<https://webgate.ec.europa.eu/maritimeforum/system/files/Marine%20Core%20Service%20Products-%20Pinardi.pdf>

Pinardi, N. (2008). Ten years to build the GMES Marine Core Service component for the Mediterranean Sea. Window on GMES.

http://www.moon-oceanforecasting.eu/files/MCS_Mediterranean_Sea_by_Nadia_Pinardi.pdf

Rao, E.P.R., Satyanarayana, B.V., Nayak, S. (2008). Ocean data and information system (ODIS) and web-based services. ISPRS.

http://www.isprs.org/proceedings/XXXVII/congress/4_pdf/123.pdf

Reid, P.C. et al (2010). A global continuous plankton recorder programme.

<https://abstracts.congex.com/scripts/jmevent/abstracts/fcxnl-09a02a-1838305-1-cwp2c03.pdf>

SAFARI (2010). The SAFARI initiative - Societal Applications in Fisheries & Aquaculture using Remotely-Sensed Imagery. Presentation.

http://www.earthobservations.org/documents/committees/uic/201011_UES/30_Platt_SAFARI.PDF

SAHFOS, Edwards, M. (2012). Global Marine Ecological Status Report 2011 - the ecological status of the marine pelagic environment based on observations from the global Continuous Plankton Recorder Surveys. Overview of monitoring marine biodiversity by means of the continuous plankton recorder survey: trends for each of the world's oceans with respect to ecosystems and climate change.

<http://www.sahfos.ac.uk/research/publications/ecological-status-report.aspx>

SAHFOS (2011). Marine Ecological Status Report 2010.

<http://www.sahfos.ac.uk/media/2333868/sahfos%202010%20status%20report.pdf>

SAHFOS (2010). Ecological status report 2009 – the ecological status of the North Atlantic environment based on observations from the Continuous Plankton Recorder study.

<http://www.sahfos.ac.uk/media/2326934/ecological%20status%202009%20low%20res.pdf>

SAHFOS (2009). Ecological status report 2008 – the ecological status of the North Atlantic environment based on observations from the Continuous Plankton Recorder study.

http://www.sahfos.ac.uk/annual_reports/Eco%20status%202008.pdf

► Marine environment

Santoleri, R. and Tonani, M. (2012). GMES Marine Service: MyOcean, MyOcean2, ECOMF. Presentation.
<http://www.asi.it/files/MyOcean.pdf>

Sherman, K., Aquarone, M., Adams, S. (2007). Global Applications of the Large Marine Ecosystem Concept 2007 – 2010. NOAA Technical Memorandum NMFS-NE-208.
<http://www.lme.noaa.gov/lmeweb/publications/tm208.pdf>

SustainAqua (2009). A handbook for sustainable aquaculture - Integrated approach for a sustainable and healthy freshwater aquaculture.
http://www.haki.hu/tartalom/SUSTAIN0906/SustainAqua%20handbook_EN.pdf

UNEP (2012). Green Economy in a Blue World.
http://www.unep.org/pdf/Green_Economy_Blue_Full.pdf

UNESCO-IOC (2003). The integrated strategic design plan for the coastal observations module of the global oceans observing system. GOOS report no. 125.
<http://www.igemportal.org/Resim/GOOS%20Report-Integrated%20Strategic%20Design%20Plan%20for%20Coastal%20ocean%20observations%20Module%20of%20the%20Global%20ocean%20observing%20System.pdf>

Wilson, C. et al (2008). Why ocean colour? The societal benefits of ocean colour technology – chapter 6: Ocean-colour radiometry and fisheries. IOC.
http://www.ioccg.org/reports/WOC_brochure.pdf
http://moeseprints.incois.gov.in/140/1/2008_IOCCG7chp6.pdf

NOT FOR FREE

Robinson, I.S. (2010). Discovering the ocean from space - The Unique Applications of Satellite Oceanography.