



Regional Bureau  
for Science and Culture  
in Europe



SUMMER UNIVERSITY OF SAMOTHRAKI 2016

# Integrated Management Approaches for Biosphere Reserves

and other Designated Areas

9-22 July 2016

Course A: Aquatic & Social Ecology: Theory and Practice

Course B: Integrated Water and Coastal Management - Educational & Participatory Approaches

## LITERATURE / SUGGESTED BIBLIOGRAPHY THAT WILL BE USED IN COURSE B

SDGs (SUSTAINABLE DEVELOPMENT GOALS)	
<a href="https://sustainabledevelopment.un.org/post2015/transformingourworld">https://sustainabledevelopment.un.org/post2015/transformingourworld</a>	The 2030 Agenda and the SDGs adopted by the UN in 2015 for the period 2016-2030 reflect an ambitious and transformative framework – a paradigm shift in international development that has the potential to put the world on a more sustainable path and ensure a life of dignity for all.
<a href="https://sustainabledevelopment.un.org/?menu=1300">https://sustainabledevelopment.un.org/?menu=1300</a>	List of SDGs
<a href="http://www.unece.org/index.php?id=42256">http://www.unece.org/index.php?id=42256</a>	UNECE Regional Survey on the Planning, Implementation, Follow-up and Review of the SDGs (Feb 2016) .. Results by country and in summary
UNESCO 'MAN AND THE BIOSPHERE' (MAB) BIOSPHERE RESERVES (BRs)	
<a href="http://www.unesco.org/new/en/natural-sciences/environment/ecological-sciences/man-and-biosphere-programme/strategies-and-action-plans/new-mab-strategy-and-action-plan/documents/">http://www.unesco.org/new/en/natural-sciences/environment/ecological-sciences/man-and-biosphere-programme/strategies-and-action-plans/new-mab-strategy-and-action-plan/documents/</a>	New MAB Strategy and Lima Action Plan: MAB has adopted a new MAB Strategy together with an associated Lima Action Plan to guide the MAB Programme and the World Network of Biosphere Reserves.
<a href="http://www.unesco.org/new/fileadmin/MULTIMEDIA/HQ/SC/pdf/MAB_Strategy_2015-2025_final_text.pdf">http://www.unesco.org/new/fileadmin/MULTIMEDIA/HQ/SC/pdf/MAB_Strategy_2015-2025_final_text.pdf</a>	New MAB Strategy (2015-2025) - English
<a href="http://www.unesco.org/new/fileadmin/MULTIMEDIA/HQ/SC/pdf/Lima_Action_Plan_en_final.pdf">http://www.unesco.org/new/fileadmin/MULTIMEDIA/HQ/SC/pdf/Lima_Action_Plan_en_final.pdf</a>	Lima Action Plan 2016-2025 - English
NETWORKS & LISTS	
<a href="http://www.unesco.org/mabdb/bios1-2.htm">http://www.unesco.org/mabdb/bios1-2.htm</a>	UNESCO MAB Biosphere Reserves directory
<a href="http://whc.unesco.org/en/list">http://whc.unesco.org/en/list</a>	World Heritage List: Based on the 1972 UNESCO Convention Concerning the Protection of World Cultural and Natural Heritage. The Convention seeks to encourage the identification, protection and preservation of cultural and natural heritage sites around the world which are considered to be of "outstanding universal value" to humanity.
<a href="http://ec.europa.eu/environment/nature/natura2000/sites_hab/biogeog_regions/index_en.htm">http://ec.europa.eu/environment/nature/natura2000/sites_hab/biogeog_regions/index_en.htm</a>	Natura 2000 network: This is the European ecological network of sites established under the Habitats Directive. Its main purpose is the protection of habitat types and plant and animal species of Community interest in the EU .
<a href="http://www.ramsar.org/sites/default/files/documents/library/sitelist.pdf">http://www.ramsar.org/sites/default/files/documents/library/sitelist.pdf</a>	RAMSAR List of Wetlands of International Importance
<a href="http://www.rac-spa.org/spami">http://www.rac-spa.org/spami</a>	SPAMI: List of Specially Protected Areas of Mediterranean Importance
<a href="http://www.mapamed.org/">http://www.mapamed.org/</a>	MAPAMED: A GIS database of Marine Protected Areas in the Mediterranean
MANAGEMENT, PARTICIPATION, TOURISM	
<a href="http://www.gwp.org/en/ToolBox/">http://www.gwp.org/en/ToolBox/</a>	GWP IWRM ToolBox: repository of Integrated Water Resources Management (IWRM) knowledge online
<a href="http://www.gwp.org/Global/ToolBox/References/aquatic%20ecosystems.pdf">http://www.gwp.org/Global/ToolBox/References/aquatic%20ecosystems.pdf</a>	GWP-INBO handbook for Management and Restoration of Aquatic Ecosystems in River and Lake Basins (2015)
<a href="http://www.gwp.org/en/">http://www.gwp.org/en/</a>	GWP web site
<a href="http://meetings.pap-thecoastcentre.org/docs/imf_guidelines.pdf">http://meetings.pap-thecoastcentre.org/docs/imf_guidelines.pdf</a>	An Integrative Methodological Framework (IMF) for coastal, river basin and aquifer management Towards Converging Management Approaches for

	<b>Mediterranean Coastal Zones, UNEP/MAP - PAP/RAC, GWP-Med and UNESCO-IHP. 2015</b>
<a href="http://data.iucn.org/dbtw-wpd/edocs/cem-003.pdf">http://data.iucn.org/dbtw-wpd/edocs/cem-003.pdf</a>	<b>The Ecosystem Approach: Five Steps to Implementation</b> Gill Shepherd (Ed), IUCN 2004
<a href="http://www.oete.de/images/dokumente/projekt_gef/ETE_Sustainable_Tourism_Management_Planning_2007.pdf">http://www.oete.de/images/dokumente/projekt_gef/ETE_Sustainable_Tourism_Management_Planning_2007.pdf</a>	<b>"Sustainable Tourism Management Planning in Biosphere Reserves: A methodology guide", ETE &amp; UNESCO MAB, 2007</b> Very practical guide on how to develop a management plan within a Biosphere Reserve. Although its focus is tourism, most of its methods proposed are implemented anyway in the general mapping process.
<a href="http://whc.unesco.org/en/activities/703/">http://whc.unesco.org/en/activities/703/</a>	<b>Managing Natural World Heritage: UNESCO Series, 2012</b> The goal of this Resource Manual is to help State Parties to manage natural values within World Heritage properties.
<a href="http://whc.unesco.org/en/activities/827/">http://whc.unesco.org/en/activities/827/</a>	<b>Managing Cultural World Heritage, UNESCO Series 2013</b> This manual provides guidance for countries and all those involved in the care of World Heritage cultural properties on how to comply with the requirements of the World Heritage Convention.
<a href="http://unesdoc.unesco.org/images/0013/001333/3/133308e.pdf">http://unesdoc.unesco.org/images/0013/001333/3/133308e.pdf</a>	<b>PARTICIPATION, CONSENSUS BUILDING AND CONFLICT MANAGEMENT TRAINING COURSE/ J. D. Priscoli / Guidebook of UNESCO / IHE, 2003.</b> Describes Facilitation Techniques for conflict resolution, especially in the area of water management.
<a href="http://www.medies.net/articles.asp?cID=8&amp;aID=1040">http://www.medies.net/articles.asp?cID=8&amp;aID=1040</a>	<b>The role of Universities in Supporting UNESCO Designated Sites as Drivers for Sustainable Development at Local and Regional Levels.</b> Recommendations from a regional experts meeting, January 2016
<a href="http://www.ercim.eu/publication/Ercim_News/enw61/EN61.pdf">http://www.ercim.eu/publication/Ercim_News/enw61/EN61.pdf</a>	<b>ERCIM NEWS</b> , Special Issue No 61, 2005: Environmental Modeling to be used in workshop "Modeling and Simulation of Dynamic Systems"
<b>EDUCATION FOR SUSTAINABLE DEVELOPMENT (ESD)</b>	
<a href="http://mio-ecsde.org/protarea/book/Final_ESD_in_BRs_in_one_file.pdf">http://mio-ecsde.org/protarea/book/Final_ESD_in_BRs_in_one_file.pdf</a>	<b>Education for Sustainable Development (ESD) in Biospheres Reserves and other Designated Areas: A Resource Book for Educators in SEE and the Mediterranean / A joint UNESCO and MIO-ECSEDE publication (2013)</b> This material attempts to make a meaningful and substantial link between the educational process that is taking place in Biosphere Reserves and other protected or designated areas, and their "protection" as such, using as a vehicle "Education for Sustainable Development" (ESD)
<a href="http://www.unece.org/environmental-policy/education-for-sustainable-development/about-the-strategy-for-esd/the-strategy.html">http://www.unece.org/environmental-policy/education-for-sustainable-development/about-the-strategy-for-esd/the-strategy.html</a>	<b>2005 UNECE Strategy on ESD:</b> The Strategy is a practical instrument to promote ESD in the region, that seeks to incorporate key themes of SD in all education systems. Can be found in many UN languages
<a href="http://www.medies.net/uploaded_files/publications/msesd%20booklet.pdf">http://www.medies.net/uploaded_files/publications/msesd%20booklet.pdf</a>	<b>2005 Mediterranean Strategy on ESD (2015)</b> in English, French and Arabic language
<a href="http://www.unesco.org/new/en/unesco-world-conference-on-esd-2014/esd-after-2014/global-action-programme/">http://www.unesco.org/new/en/unesco-world-conference-on-esd-2014/esd-after-2014/global-action-programme/</a>	<b>UNESCO Global Action Programme (GAP) on ESD (2015-2020)</b> As a follow-up to the UN Decade of ESD (2005-2014), UNESCO launched the Global Action Programme (GAP) on ESD. The overall goal of the GAP is to generate and scale up actions in all levels and areas of education and learning to accelerate progress towards sustainable development.
<a href="http://unesdoc.unesco.org/images/0024/002432/243278e.pdf">http://unesdoc.unesco.org/images/0024/002432/243278e.pdf</a>	<b>Education 2030 Framework for Action (Incheon Declaration)</b> (Korea May 2015) The Framework for Action (Education 2030) outlines how to translate into practice the commitments made at Incheon at country, regional and global level and provides guidance for implementing Education 2030.
<b>ESD + CULTURE</b>	
<a href="http://unesdoc.unesco.org/images/0015/001592/159255e.pdf">http://unesdoc.unesco.org/images/0015/001592/159255e.pdf</a>	<b>LINKS BETWEEN BIOLOGICAL AND CULTURAL DIVERSITY</b> , Report of International Workshop (2007) UNESCO, 2008. The book clarifies the Links between biological and cultural diversity. Gives many examples from all around the world.
<a href="http://www.unesco.org/culture/ich/doc/src/01851-EN.pdf">http://www.unesco.org/culture/ich/doc/src/01851-EN.pdf</a>	<b>What is Intangible Cultural Heritage?</b> UNESCO, A short condense colorful guide explaining what is intangible heritage, providing examples from all around the world. Available in English, French, Spanish