

**Curso Introducción al Manejo con Enfoque Ecosistémico**  
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**Lima, enero 16-20, 2012**

**Bibliografía**

- Arkema, K. K., Abramson, S. C., & Dewsbury, B. M. (2006). Marine ecosystem-based management: From characterization to implementation. *Frontiers in Ecology and the Environment*, 10(10), 525-532.
- Barnes, C., & McFadden, K. W. (2008). Marine ecosystem approaches to management: Challenges and lessons in the United States. *Marine Policy*, 32(3), 387-392.
- Bennett, E. M., Peterson, G. D., & Gordon, L. J. (2009). Understanding relationships among multiple ecosystem services. *Ecology Letters*, 12(12), 1394-1404.
- Berkes, F. E. (2009). Social aspects of fisheries management. In K. L. Cochrane, & S. M. García, *A fishery manager's handbook*. Oxford: Wiley-Blackwell.
- Caldwell, LK (1970) The ecosystem as a criterion for public land policy. *Natural Resources Journal* 10: 203-221.
- Crowder, L., & Norse, E. (2008). Essential ecological insights for marine ecosystem-based management and marine spatial planning. *Marine Policy*, 32(5), 772-778.
- Douvere, F. (2008). The importance of marine spatial planning in advancing ecosystem-based sea use management. *Marine Policy*, 32(5), 762-771.
- Douvere, F., & Ehler, C. N. (2009). New perspectives on sea use management: Initial findings from European experience with marine spatial planning. *Journal of Environmental Management*, 90(1), 77-88.
- Escobar Ramírez J. J. (2001) El aporte del enfoque Ecosistémico a la sostenibilidad pesquera. *Serie Recursos Naturales e Infraestructura*. Santiago de Chile: CEPAL.
- Gaichas, S. K., (2008). A context for ecosystem-based fishery management: Developing concepts of ecosystems and sustainability. *Marine Policy*, 32(3), 393-401.
- Gelcich, S., Defeo, O., Iribarne, O., Del Carpio, G., DuBois, R., Horta, S., Isacch, J. P., Godoy, N., Peñaloza, P. C., & Castilla, J. C. (2009). Marine ecosystem-based management in the Southern Cone of South America: Stakeholder perceptions and lessons for implementation. *Marine Policy*, 33(5), 801-806.

Gerber, L., Wielgus, J., & Sala, E. (2007) A decision framework for the adaptive management of an exploited fishery with implications for marine reserves. *Conservation Biology* 21: 1594-1602.

Granek, E. F., Polasky, S., Kappel, C. V., Reed, D. J., Stoms, D. M., Kock, E. W., Kennedy, C. J., Cramer, L. A., Hacker, S. D., Barbier, E. B., Aswani, S., Ruckelshaus, M., Perillo, G. M. E., Silliman, B. R., Muthiga, N., Bael, D., & Wolanski, E. (2010). Ecosystem services as a common language for coastal ecosystem-based management. *Conservation Biology*, 24(1), 207-216.

Guerry, A. D. (2005). Icarus and Daedalus: Conceptual and tactical lessons for marine ecosystem-based management. *Frontiers in Ecology and the Environment*, 3(4), 202-211.

Halpern, B. S., McLeod, K. L., Rosenberg, A. A., & Crowder, L. B. (2008). Managing for cumulative impacts in ecosystem-based management through ocean zoning. *Ocean & Coastal Management*, 51(3), 203-211.

Halpern, B. S., & Warner, R. R. (2002) Marine reserves have rapid and lasting effects. *Ecology Letters* 5: 361-366.

Hughes, T. (1994) Catastrophes, phase shifts, and large-scale degradation of a Caribbean coral reef. *Science* 265:1547–51

Klein, C. J., Chan, A., Kircher, L., Cundiff, A. J., Gardner, N., Hrovat, Y., Scholz, A., Kendall, B. E., & Aíramé, S. (2008). Striking a balance between biodiversity conservation and socioeconomic viability in the design of marine protected areas. *Conservation Biology*, 22(3), 691-700.

Leslie, H. M., & McLeod, K. L. (2007). Confronting the challenges of implementing marine ecosystem-based management. *Frontiers in Ecology and the Environment*, 5, 540–548.

Levin, P. S., Fogarty, M. J., Murawski, S. A., & Fluharty, D. (2009) Integrated ecosystem assessments: developing the scientific basis for ecosystem-based management of the ocean. *PLoS Biology* 7: 0023-0028.

Levin, S. A., & Lubchenco, J. (2008). Resilience, robustness, and marine ecosystem-based management. *Bioscience*, 58(1), 27-32.

Lubchenco, J., & Petes, LE. (2010). The interconnected biosphere: science at the ocean's tipping points. *Oceanography*, 23(2), 115-129.

Marín, V. & Delgado, L. (1997) Manejo Ecosistémico de los recursos naturales. *Ciencia y Ambiente* 13 (2), 70-76.

McLeod, K. L., J. Lubchenco, S. R. Palumbi, & A. A. Rosenberg. (2005). Scientific Consensus Statement on Marine Ecosystem-Based Management. Signed by 221 academic scientists and

policy experts with relevant expertise and published by the Communication Partnership for Science and the Sea. [<http://compassonline.org/?q=EBM>]

Murawski, S. A. (2007). Ten myths concerning ecosystem approaches to marine resource management. *Marine Policy*, 31(6), 681 ocean biodiversity to sustain marine ecosystem services. *Frontiers in Ecology and the Environment*, 7(4), 204-211-690.

Nobre, A. M. & Ferreira, J. G. (2009). Integration of ecosystem-based tools to support coastal zone management. *Journal of Coastal Research*, Special Issue 2(56), 1676-1680.

Ogden, J.C. (2010). Ecosystem-based management for the oceans. *Coastal Management*, 38(2), 186-188.

Olsen, E., Gjørseter, H. Røttingen, I., Dommasnes, A., Fossum, P., & Sandberg, P. The Norwegian ecosystem-based management plan for the Barents Sea. *ICES Journal of Marine Science*, 64: 599–602.

Palumbi, S.R., Sandifer, P. A., Allan, J. D., Beck, M. W., Fautin, D. G., Fogarty, M. J., Halpern, B. S., Incze, L. S., Leong, J., Norse, E., Stachowicz, J. J., & Wall, D. H. (2009). Managing for.

Pikitch, E. K., Santora, C., Babcock, E. A., Bakun, A., Bonfil, R., Conover, D. O., et al. (2004). Ecosystem-based fishery management. *Science*, 305(5682), 346-347.

Pitcher, T. J., Kalikoski, D., Short, K., Varkey, D. & Pramod, G. (2009). An evaluation of progress in implementing ecosystem-based management of fisheries in 33 countries. *Marine Policy*, 33(2), 223-232.

Pomeroy, R., & Douvère, F. (2008). The engagement of stakeholders in the marine spatial planning process. *Marine Policy*, 32(5), 816-822.

Rice, J. C., & Rochet, M. J. (2005) A framework for selecting a suite of indicators for fisheries management. *ICES Journal of Marine Science* 62: 516-527.

Roberts, C. M., Bohnsack, J. A., Gell, F., Hawkins, J. P., & Goodridge, R. (2001) Effects of marine reserves on adjacent fisheries. *Science* 294: 1920-1923.

Rosenberg, A. A., & McLeod, K. L. (2005). Implementing ecosystem-based approaches to management for the conservation of ecosystem services. *Marine Ecology-Progress Series*, 300, 270-274.

Shepherd, G. (2006) El enfoque ecosistémico: cinco pasos para su implementación. Gland, Suiza: UICN.

Shin, Y. J. (2010). Can simple be useful and reliable? Using ecological indicators to represent and compare the states of marine ecosystems. *ICES Journal of Marine Science* , 67, 717-731.

Smith, A. D. M., Fulton, E. J., Hobday, A. J., Smith, D. C., & Shoulder, P. (2007) Scientific tools to support the practical implementation of ecosystem based fisheries management. *ICES Journal of Marine Science* 64: 633-639.

Tallis, H., Levin, P. S., Ruckelshaus, M., Lester, S. E., McLeod, K. L., Fluharty, D. L., & Halpern, B. S. (2010). The many faces of ecosystem-based management: Making the process work today in real places. *Marine Policy*, 34(2), 340-348.

United Nations Environment Programme/Global Programme of Action for the Protection of the Marine Environment from Land-Based Activities. (2006). *Ecosystem-based management: Markers for assessing progress*. The Hague, Netherlands: UNEP/GPA.

Wielgus, J., Sala, E., & Gerber, L.R. (2008) Integrating ecological and economic information in the adaptive management of an exploited fish population. *Ecological Economics* 67: 32-40.

WRI (2003) *Ecosistemas y bienestar humano: marco para la evaluación*. Washington, D.C.: WRI.

Young, O. R., Osherenko, G., Ogden, J., Crowder, L. B., Ogden, J., Wilson, J. A., et al. (2007). Solving the crisis in ocean governance: Place-based management of marine ecosystems. *Environment*, 49(4), 20-32.