

He Who Hesitates is Lost ...

Michelle Portman PhD

Assistant Professor

Technion – Israel Institute of Technology

Faculty of Architecture and Town Planning

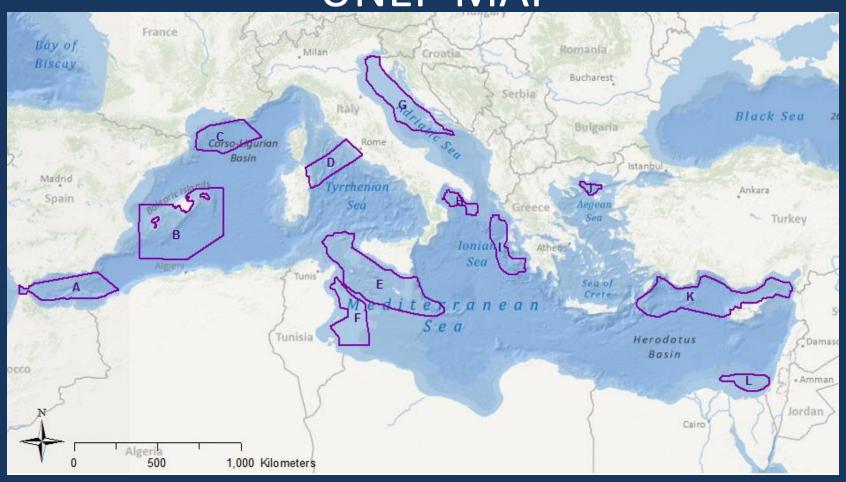
michellep@cc.technion.ac.il

<u> http://portman.net.technion.ac.il/</u>

http://demarn.net.technion.ac.il/

tel: +972-4-8294067; fax: +972-4-8294617

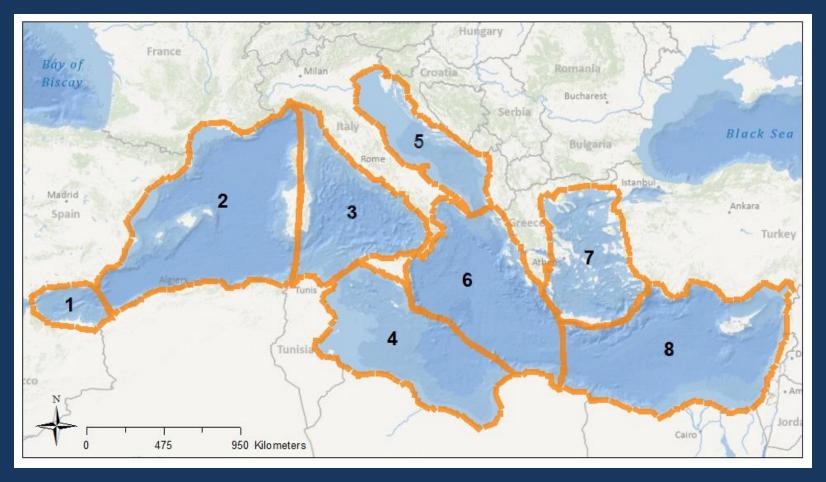
Priority conservation areas of UNEP MAP



A:Alborán Seamounts; B: Southern Balearic; C: Gulf of Lions shelf and slope; Central Tyrrhenian; E: Northern Strait of Sicily (including Adventure and nearby banks); F: Southern Strait of Sicily; G: Northern and Central Adriatic; H: Gulf of Taranto to Santa Maria di Leuca; I: North-eastern Ionian; J; Thracian Sea; K: North-eastern Levantine Sea and Rhodes Gyre; L: Nile Delta Region

Mediterranean sub-regions

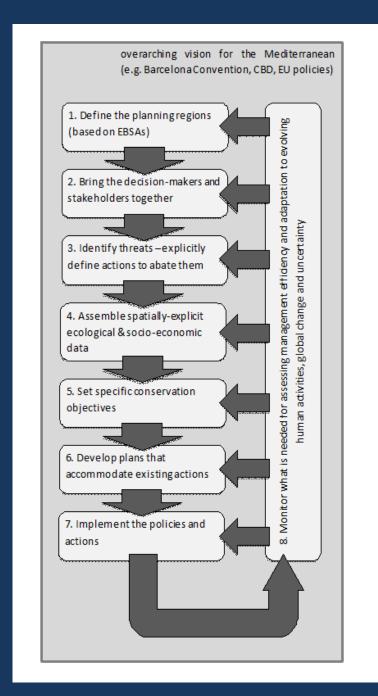
(Notobartola di Sciara & Agardy 2010)

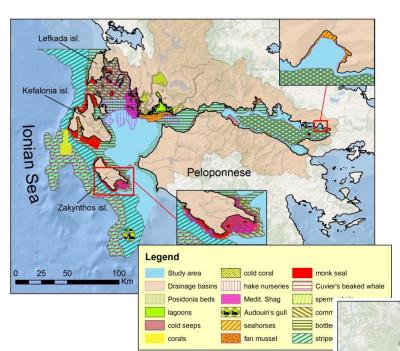


 Alborán Sea, 2. Algero-Provencal Basin, 3. Tyrrhenian Sea, 4. Tunisian Plateau/Gulf of Sidra, 5. Adriatic Sea, 6. Ionian Sea, 7. Aegean Sea, 8. Levantine Sea.

Summary of conceptual planning models with level of relevance to the use of marine spatial planning within EBSAs.

Planning Theory	Main tenets	Environmental planning source	Relevance to EBSA Planning
Comprehensive- Rational	Science-technology based; planner is technician; dominant model used in professional planning	Banfield, E. C. 1959. Ends and means in planning. <i>International Social Science Journal</i> 11, 3: 361-68.	High
Incremental	Used for crisis management; Highly political Environmental problems handled individually	Lindblom, C. 1965. The intelligence of democracy: Decision making through mutual adjustment. New York: Free Press.	Low
Adaptive	Reliance on modelling; Anticipatory, predicts future events; Recognizes dynamic character of ecosystem	ESSA Environmental and Social Consultants Ltd. 1982. Review and evaluation of adaptive environmental assessment and management. Vancouver: Environment Canada.	High
Contingency	Risk assessment based; Used for natural and man-made hazards; Alternative course of action produced to adverse consequences	Christiansen, K. S. 1985. Coping with uncertainty in planning. <i>Journal of the American Planning Association</i> 51: 63-73.	Low
Advocacy	Planner cannot be neutral; Planning congruent with client values/goals Relates to conflict	Marris, P. 1994. Advocacy planning as a bridge between the professional and the political. Journal of the American Planning Association 60: 143-46.	Low
Participatory	Focus on process, not outcomes; often bottom-up;	Amstein, Sherry R. 1969. A ladder of citizen participation. Journal of the American Institute of Planners 34: 216-24.	High



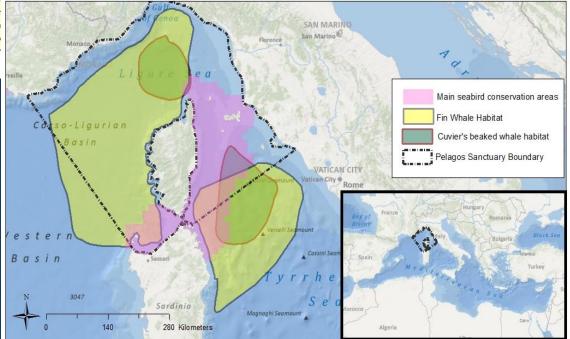


Pelagos Marine Mammal Sanctuary

Mapping of marine mammal and marine bird distributions that can be used for more detailed conservation planning within the Pelagos Sanctuary

North-eastern Ionian Sea

Mapping of ecosystem components (habitats distribution or important areas for protected/endangered/key species)



Portman, M.E., Notarbartolo-di-Sciara, G., Agardy, T., Katsanevakis, S., Possingham, H., di-Carlo, G. "He Who Hesitates is Lost: Why Conservation of the Mediterranean Sea is Necessary and Possible Now",

Marine Policy (in print).

Thank you for your attention!