

Born in Madrid (Spain) in 1972, I received my first diving mask at the age of six and wanted to study marine life since then. I got a Ms.C. in Biological Sciences at the University of Murcia and in Marine Biology at the University of Pisa, a Master on marine environment management at the Italian National Council of Research (CNR) in Mazara del Vallo, and a Ph.D. on Animal Biology at the University of Palermo. I am permanent researcher at CNR-IAMC since 2012 and a research fellow at SZN Anton Dohrn since 2016.

I am interested in the ecological effects and the socio-economic consequences of (spatially explicit) resource management. Research topics include habitat modification and fragmentation, restoration of habitat-forming species, trophic cascades, stock rebuilding, marine protected areas, fishery reserves, and marine spatial planning.

Recent publications:

Noè S, Gianguzza P, Di Trapani F, Badalamenti F, Vizzini S, Vega Fernández T, Bonaviri C (accepted). Native predators control the population of an invasive crab in no-take marine protected areas. *Aquatic Conservation: Marine and Freshwater Ecosystems*. <https://doi.org/10.1002/aqc.2921>

Langeneck J, Diez ME, Nygren A, Salazar-Vallejo S, Carrera-Parra LF, Vega Fernández T, Badalamenti F, Castelli A, Musco L (in press). Worming its way into Patagonia: an integrative approach reveals the cryptic invasion by *Eulalia clavigera* (Annelida: Phyllodocidae). *Marine Biodiversity*. <https://doi.org/10.1007/s12526-018-0864-y>

Noè S, Badalamenti F, Bonaviri C, Musco L, Vega Fernández L, Vizzini S, Gianguzza P (in press). Food selection of a generalist herbivore exposed to native and non-native seaweeds. *Marine Pollution Bulletin*.

<http://doi.org/10.1016/j.marpolbul.2017.10.015>

Röckmann C, Vega Fernández T, Pipitone C (2018). Regulation and planning in the Mediterranean Sea. In: Johnson K, Dalton G, Masters I (eds.) *Building Industries at Sea - 'Blue Growth' and the new maritime economy*. River Publishers, Gistrup: 365-401. ISBN: 978-87-93609-26-6 (Hardback); 978-87-93609-25-9 (Ebook).

<https://doi.org/10.13052/rp-9788793609259>

Willis TJ, Berglöf KTL, McGill RAR, Musco L, Piraino S, Rumsey CL, Vega Fernández T, Badalamenti F (2017). Kleptopredation: a mechanism to facilitate planktivory in a benthic mollusc. *Biology Letters* 13(11): 20170447. <http://dx.doi.org/10.1098/rsbl.2017.0447>