

to give a name. Unfortunately one very often can only find one single species. What to do with that? Ignoring/forgetting? He unfortunately don't gives a proposal hot to solve such a situation.

## Bulla striata / Determining of names

The following pictures of Bulla spec. (according to G.Poppe/ Philippines) should have been a trial to check whether name giving is not only a problem for fossils.



Bulla ampulla (3-299/2)  
Indo-Pacific



Bulla striata (3-299/3)  
Mediterranean



Bulla punctulata (3-299/4)  
Pacific

The following pictures show findings of Bulla striata which I personally found when snorkelling at Sanaray/France. All shells were already without inhabitants.



**Bulla striata – Sanaray / France (own collection / findings)**



Bulla striata  
Venezuela



Bulla striata  
Italy

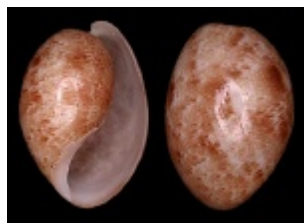


Bulla striata  
Italy

**Same species from different locations, showing different designs**



**All Bulla spec. according to G. Poppe**



*Bulla solida*



*Bulla striata*  
Italy



*Bulla ventricosa*  
Philippines



*Bulla ventricosa*  
Philippines

**These examples (again ex G. Poppe from Philippines) all have different names. Even when looking very carefully I have problems to see any differences.**

Conclusion:

**When trying to determine the name of a finding, the problems today seem to be the same, whether it is a fossil or a recent shell.**



These shells as well as from the following picture all have been found on a small stretch of a beach at Singapore. Compared to the example of *Bulla striata* this should be mostly different species. Or otherwise with the same logic the different photos of "Bulla" should all /most be the same species "striata".



Are these all the same species ? They all were found together on a short stretch on the same beach. (*Umbronium vestigarium*)