

Napoli, 27. 10. 2019

I herewith present my candidacy as member of the Scientific Council (SC) of Stazione Zoologica Anton Dohrn.

I am senior scientist at the Department of Integrative Marine Ecology of the Stazione Zoologica Anton Dohrn. I have served as head of the Laboratory of Marine Botany from 2001 to 2008 and of the Laboratory of Ecology and Evolution of Plankton from 2008 to 2014. This allowed me to closely follow and coordinate the activity of different groups and to take active part to the development of our Institute over more than a decade.

My scientific interests are focused on the diversity, ecology and biology of unicellular microalgae and I had the possibility to collaborate with Italian and foreign colleagues with various expertise. However, in more than 30 years of activity in the Institute I have developed a sincere interest for many other scientific questions addressed at Stazione Zoologica. Research at SZN has always been 'interdisciplinary' and stimulate scientific interactions will be one of my objectives as a possible member of the SC. In the last few years, new expertise joined the Institute making it an even more diverse and dynamic environment where various aspects of the biology and ecology of marine organisms are investigated with different approaches and questions.

The other objective that I will try to pursue is to convey the insight that comes from a panel of external, prominent scientists, to my colleagues. The advices and comments of the SC should represent an opportunity for reflection and improvement of our research.

I consider an honour and a responsibility to become member of the SC of Stazione Zoologica and contribute to further stimulate the growth and the scientific profile of our Institute.

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