

Mr. Nevio Medeot began his professional career in the Electronics & Telecommunications industry. He began to work for the OGS in 1980, maturing expertise in the field of sensors and microcontrollers and gaining far-reaching experience in dealing with marine instrumentation in the erstwhile “Laboratori Marini” (Marine Laboratories), the “Laboratori Elettronici” (Electronics Laboratories) and the “Centro di Taratura Oceanografico” (Oceanographic Calibration Centre) of the Institute.

In the 1990’s, Mr. Medeot was in charge of the group responsible for the management and installation of instrumentation in the Institute’s “Dipartimento di Oceanografia e di Geofisica Sperimentale” (Department of Oceanography and Experimental Geophysics). He is one of the architects of the **MAMBO (Monitoraggio Ambientale Operativo)** meteo-oceanographic buoy, an in-house data buoy designed in 1998 and still in production.

Since 2002, Mr. Medeot is in charge of the revived “Centro di Taratura Oceanografico” (Oceanographic Calibration Centre) of the OGS which he personally helped to set up. He and his group have experimented, developed and successfully applied procedures and protocols, adhering to international standards of excellence, for the calibration, control and testing of instrumentation used for measuring many of the major oceanographic parameters of interest.

Mr. Medeot has received training in the USA in the operation and maintenance of autonomous underwater vehicles – specifically, gliders, and is currently part of the OGS Glider Team and a member of **EGO**, the **E**uropean **G**liding **O**bservatories initiative. He has actively participated in numerous national and international projects, and in many oceanographic cruises and surveys.