

## Nicola Marras Manfredi – Italy

+39 3358148257 – [www.nicolamarras.it](http://www.nicolamarras.it) – mail@nicolamarras.it – [IS1EH](#)



Born in 1954, from 1978 I've been renting sailboats in the Caribbean and in the Mediterranean. The business ended in 2007.

Over time, my interest in ancient mathematical instruments led me to build one of the premier private collections in this domain. Therefore, I have been designated a fellow by the [Oughtred Society](#) and a collaborator of the [International Slide Rule Museum](#).

In 2008, recognizing that digitization was often seen as a replacement for personal skills, I have developed teaching programs aimed at safeguarding the legacy of antique technologies. In truth, by neglecting traditional knowledge, individuals are forced to trust the new blindly, frequently overestimating the trustworthiness of the results.

The belief that new discoveries can resolve challenges that necessitate responsibility is misguided. Following my concept of "reshaping the future by transmitting the past" I have participated in the [Cagliari Science Festival](#) for ten editions, and my program has represented Italy twice at the educational fair [Science on Stage](#).

In 2016, alongside Wolfgang Irlner, I organized the 22<sup>nd</sup> [Oughtred Society International Meeting](#), which was held at the MUSE Science Museum in Trent, Italy.

### Education:

- classical high school;
- degree in Communication Sciences;
- master of Arts in Music Education.

### Certifications:

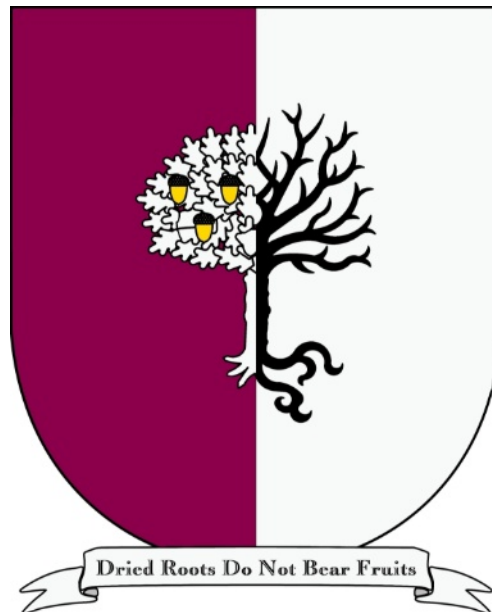
- *Ocean Yacht Master* (sail and motor) – *Marine radio*: RYA ROC and SRC;
- *PADI Master Diver*: advanced, nitrox, deep, wreck, stream, night, rescue;
- *UL Aircraft Pilot License – Radio*: Operator for Aircraft Stations;
- *HAM Radio License*, call sign: [IS1EH](#);
- *Gun license*, competition level *Bronze 3000*.
- *Car Regularity Competition License*.

**Languages:** Italian (C2), Spanish (B2), English (B1), French (B1), Portuguese (A1).

My interests also include classic car racing, vintage watches, antique maps, and classical music. My [short bio](#) is published in the *Hall of Fame* of the [ISRM](#).

## Some exhibits, lectures, and publications

- [Was There Life Before Computer?](#) (It-En), popular history of calculators; the [English version](#) is currently reduced and requires a translation review.
- [Unplugged](#) (It-En), designing and building before the digital age.
- [Analog Calculation & Democracy](#) (En-Es), a new challenge for the Old Instruments: to reshape the future by transmitting the past.
- [Dangerous Sliding](#) (En), slide rules for special uses in dangerous situations.
- [Calcolare prima delle calcolatrici](#) (It), the posters of the exhibit on calculus.
- [Online](#) (It), the posters and labels of the exhibit on telegraphy and ham radio.
- [Ghiere, Quadranti e Lunette](#) (It), when watch dials and bezels were the apps of the past.
- [Nuove Regole per Nuovi Dei](#) (It), cinema and censorship in Great Hollywood.
- [Possesses by Possessions?](#) (En), collect, own, share objects and knowledge.
- [Too weak to survive](#) (En), reviving the electric slide rule, long ago killed by the computer.



*details on the emblem that represents my initiatives*