



Seminario

Linda K. Medlin
Marine Biological Association
Plymouth, UK

Saletta Pietro Dohrn
giovedì
13 dicembre 2018
ore 12.00

Per Informazioni:
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EMERTOX: New developments in electrochemical methods for the detection of toxic algae.

Prof. Linda K. Medlin is MBA Associate Research Fellow. She has worked previously as Head of Research at Microbia Environnement, France, a specialized biotech company in molecular diagnosis for environmental microbiology, at the Observatoire Oceanologique (Banyuls sur mer) and at the AWI (Bremerhaven). Her expertise is in marine phytoplankton and their evolution/phylogenetics. She has worked for over 20 years in developing phylochips, microarrays and biosensors for early warning systems for toxic algae and freshwater pathogens and for analysing marine biodiversity. Her 1988 benchmark publication of PCR primers for the 18S gene opened the door for rRNA genes as markers for phylogenetic studies. Prof. Medlin visits SZN in the frame of a Transnational Access project in the EU cluster project EMBRIC.