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Trace element and isotope proxies in paleoceanography: A synthesis workshop

3 – 5 December 2018, Aix-Marseille, France

Sponsors: PAGES, GEOTRACES, SCOR, US-NSF, CNRS-INSU-LEFE, Aix-Marseille Université, Thermo Fisher Scientific and John Cattle Scientific Ltd.

Workshop: The joint GEOTRACES/PAGES workshop on the synthesis of geochemical proxies used in paleoceanography aims to establish the strength, limits and conditions of application of a given proxy. There is a vital need for a synthesis of geochemical proxies used in paleoceanography to improve interpretation of commonly used proxies. This synthesis is timely in view of the wealth of new data coming from GEOTRACES and contemporary programs. The workshop will bring together expertise from [GEOTRACES](#), [PAGES](#), and the broader oceanographic community of observationalists and modellers that will exploit new data to provide a more rigorous calibration of proxies and interpretation of their records.

Working groups: Biological productivity / Oceanic circulation / Particle flux and sedimentation rate / Physical and/or biogeochemical modelling.

More information will be available in early 2018. For any questions, please contact: Kazuyo Tachikawa (kazuyo@cerege.fr) or Laurence Vidal (vidal@cerege.fr).

Workshop planning committee:

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