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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:

Robert Anderson – Lamont-Doherty Earth Observatory, USA

Damien Cardinal – LOCEAN, Sorbonne Université, Paris, France

Martin Frank – GEOMAR Helmholtz Centre for Ocean Research, Kiel, Germany

Chris Hayes – University of Southern Mississippi, USA

Gideon Henderson – University of Oxford, UK

Tristan Horner – Woods Hole Oceanographic Institution, USA

Catherine Jeandel – Observatoire Midi Pyrenees, France

Susan Little – Imperial College, UK

Marie-France Loutre – PAGES International Project Office, Switzerland

Thomas Marchitto – University of Colorado, USA

Elena Masferrer Dodas – GEOTRACES International Project Office, France

Katharina Pahnke – Max Planck Research Group - Marine Isotope Geochemistry, Germany

Kazuyo Tachikawa – CEREGE, France

Laurence Vidal – Aix-Marseille Université, France

Jimin Yu – Australian National University, Australia

Liping Zhou – Peking University, China