

KEOPS 2 Fe budget Working Group, 23-24 mai 2013
LEMAR/IUEM, Plouzané, Room A215

AGENDA

Thursday 23 May:

11h00-11h30: Introduction, Blain et al.

11h30-12h00: Dissolved trace metal distributions during KEOPS-2, F. Quéroué et al.

12h00-12h30: Particulate iron dynamics during KEOPS-2, A. Bowie et al.

12h30-14h00: *Lunch time*

14h00-14h30: Lagrangian estimation of iron distribution in the Kerguelen region, F. d'Ovidio et al

14h30-15h00: Fe transport during KEOPS 2. A modeling approach: M. Levy, J. le Sommer, et al. (presented by F. d'Ovidio)

15h00-15h30: Biogeochemistry of Kerguelen plateau sediments, P. Anschutz et al.

15h30-16h00: Tracing iron input off Kerguelen Islands using radium isotopes, V. Sanial, P. Van Beek et al.

16h00-16h30: *Coffee/Tea break*

16h30-17h00: A multi-tracer model to quantitatively identify the major processes related to the fertilized bloom on the Kerguelen Plateau, A. de Brauwere et al

17h00-17h30: Carbon export during KEOPS2 using the ²³⁴Th proxy, F. Planchon et al.

17h30-18h00: Fe incubations during KEOPS 2, G. Sarthou et al.

Friday 24 May:

9h00-9h30: Fe uptake by microorganisms during KEOPS 2, Fourquez et al.

9h30-10h30: Discussion: What did we learn? What do we miss? Synopsis of possible articles? Etc...

10h30-11h00: *Coffee/Tea break*

11h00-12h30: Discussion

12h30-14h00: *Lunch time*

14h30-16h30: End of the discussion