

Workshop (participation by special invitation only)

5th - 7th October 2011

Domaine du Vieux Moulin

Eprave (Rochefort) - Belgium

Working group 1: Improved description of organic carbon decomposition, recycling and preservation: From continental soils to marine sediments.

Working group 2: Couplings in the terrestrial and marine C cycles: Nitrogen, phosphorus, redox and carbonate chemistry.

Working group 3: Continental and marine sources and sinks of methane in the context of climate change.

Working group 4: Improved budgets for a boundless organic and inorganic carbon cycle: A global perspective.

INTERNATIONAL SCIENTIFIC ORGANIZING COMMITTEE

- Pierre Regnier (Co-chair), Université Libre de Bruxelles (ULB), Department of Earth and Environmental Sciences (DSTE), Brussels, Belgium & Utrecht University, Department of Earth Sciences, Utrecht, The Netherlands (Adjunct)
- Pierre Friedlingstein (Co-chair), University of Exeter, College of Mathematics, Engineering and Physical Sciences, Exeter, UK
- Philippe Ciais, Laboratoire des Sciences du Climat et de l'Environnement, Gif-sur-Yvette, France
- Fortunat Joos, University of Bern, Physics Institute, Climate and Environmental Physics, Bern, Switzerland
- Fred Mackenzie, University of Hawaii, School of Ocean and Earth Science, Honolulu, USA
- Martin Thullner, Department of Environmental Microbiology, Helmholtz Centre for Environmental Research – UFZ, Leipzig, Germany
- Philippe Van Cappellen, Department of Earth and Environmental Sciences, University of Waterloo, Waterloo, Canada

LOCAL ORGANIZING COMMITTEE

- P. Regnier (Chair), Biogeochemistry and Modeling of the Earth System, DSTE, ULB
- S. Bonneville, Biogeochemistry and Modeling of the Earth System, DSTE, ULB
- L. Chou, Biogeochemistry and Modeling of the Earth System, DSTE, ULB
- A. Prétat, Biogeochemistry and Modeling of the Earth System, DSTE, ULB
- J-L. Tison, Laboratory of Glaciology, ULB
- J-M. Decroly, Institute for Environmental Management and Land-use Planning (IGEAT), ULB
- C. Lancelot, Aquatic Systems Ecology, ULB
- P-F. Coheur, Quantum Chemistry and Photophysics, ULB
- G. Munhoven, Department of Astrophysics, Geophysics and Oceanography, Université de Liège (ULG)
- I. Janssens, Biology Department, Universiteit Antwerpen (UA)
- F. Dehairs, Laboratory of Analytical and Environmental Chemistry, Vrije Universiteit Brussel (VUB)
- J. Yans, Department of Geology, Facultés Universitaires Notre-Dame de la Paix, Namur (FUNDP)
- L. André, Royal Museum of Central Africa, Tervuren (MRAC)
- G. Pichot, Royal Belgian Institute of Natural Sciences, Brussels (IRSNB)
- Cercle de Géographie et de Géologie, ULB
- Coordinator: Katia Rossini