

*February - June 2017*  
*Seminar room 7<sup>th</sup> floor (G building)*

**Thursday February 8 – 4 PM**

Sebastiaan Van de Velde: **The effect of bioturbation on the cycles of carbon, oxygen, sulphur and phosphorus: from present-day observations to a palaeo-perspective**

**Friday March 2 – 3 PM**

Kristof Cuadros Perez (Climate Response): **“Don’t count on Renewables” – Being serious about Climate Change**

**Thursday March 8 – 4 PM**

Poppe de Boer (Utrecht University): **Influence of astronomic variables and climate fluctuations on the character of sedimentary successions**

**Thursday March 22 – 4 PM**

Christophe Snoeck: **CRUMBEL: A new EOS grant in archaeology**

**Thursday April 5 – 4 PM**

Appy Sluijs (Utrecht University): **Climate change in the Eocene hothouse: Evidence from carbon isotopes on single dinoflagellate cists**

**Thursday April 26 – 4 PM**

My Tran Thi Ai: **Trace elements in sediment and fish from a tropical lagoon in Central Vietnam: ecological and human health risk**

Steven Goderis: **EOS: Evolution and Tracers of Habitability on Mars and the Earth**

**Thursday May 17 – 4 PM**

Guillaume Lenoir (Université Catholique de Louvain): **Time-frequency analysis of regularly and irregularly sampled time series: Projection and multi-taper methods**

**Thursday May 31 – 4 PM**

Gijs de Cort (Ghent University): **Holocene hydroclimate reconstruction in East Africa, based on multi-proxy analysis of lake sediments**

**Thursday June 14 – 4 PM**

Flore van Maldegem: **to be announced**  
Glen Peeters: **to be announced**