

## Oral Programme - Session SSP17

### Environmental perturbations during the Palaeozoic-Mesozoic interval: Organic geochemical and palynological proxies

Thursday, 19 April 2007

Lecture Room 32

**13.30 – 13.45**

[EGU2007-A-08073](#); SSP17/BG11/CL47-1TH3O-001

**Vecoli, M.**; Paris, F.; Videt, B.

Middle Cambrian non-marine organic walled microfossils from the Algerian Sahara and their implications for the debate on the nature and origin of cryptospores

**13.45 – 14.00**

[EGU2007-A-03677](#); SSP17/BG11/CL47-1TH3O-002

**Hochuli, P. A.**; Galfetti, T.; Brayard, A.; Bucher, H.; Weissert, H.; Vigran, J. O.

Evidence for global climatic change in the wake of the end-Permian biotic crisis: The Olenekian – Smithian/ Spathian boundary – event

**14.00 – 14.15**

[EGU2007-A-02900](#); SSP17/BG11/CL47-1TH3O-003

**van de Schootbrugge, B.**; Quan, T.; Lindström, S.; Pross, J.; Fiebig, J.; Petschick, R.; Püttmann, W.; Rosenthal, Y.; Falkowski, P.G.

Terrestrial acidification and sudden end-Triassic „Waldsterben“

**14.15 – 14.30**

[EGU2007-A-01125](#); SSP17/BG11/CL47-1TH3O-004

**Ruckwied, K.**; Götz, A.E.; Pálffy, J.; Michalík, J.

Palynological evidence of climatic change at the T/J boundary

**14.30 – 14.45**

[EGU2007-A-09956](#); SSP17/BG11/CL47-1TH3O-005

**Pacton, M.**; Fiet, N.; Gorin, G.; Spangenberg, J.E.

Lower Cretaceous oceanic anoxic event OAE1b: organic matter accumulation mediated by bacterial activity

**14.45 – 15.00**

[EGU2007-A-00280](#); SSP17/BG11/CL47-1TH3O-006

**Dutta, S.**; Brocke, R.; Hartkopf-Fröder, C.; Greenwood, P.; Littke, R.; Mann, U.; Wilkes, H.

Biogeomacromolecules of Palynomorphs

## Poster Programme - Session SSP17

### Environmental perturbations during the Palaeozoic-Mesozoic interval: Organic geochemical and palynological proxies

**Thursday, 19 April 2007**

Poster Area: Hall A

Display Time: 8.00 – 19.30

**Author in Attendance: 17.30 – 19.00**

[EGU2007-A-11251](#); SSP17/BG11/CL47-1TH5P-0509

**Vecoli, M.**

Palynological and geochemical characterization of Early Silurian "Hot Shales" in Southern Tunisia ("SEREPT" boreholes Tt 1 and Lg 3)

[EGU2007-A-01763](#); SSP17/BG11/CL47-1TH5P-0510

**Conradi, F.A.**; Goetz, A.E.; Rameil, N.; McCabe, R.

Integrating chemostratigraphy and palynofacies into sequence stratigraphic models: A case study of the Lower Muschelkalk (Anisian) from the Germanic Basin

[EGU2007-A-02354](#); SSP17/BG11/CL47-1TH5P-0511

**Skupien, P.**

Anoxic sedimentation and environmental change in the Lower Cretaceous in the Outer Western Carpathians (palynological and Corg proxies)

[EGU2007-A-02355](#); SSP17/BG11/CL47-1TH5P-0512

**Skupien, P.**

Upper Cretaceous dinoflagellates and palaeoenvironmental change of the Silesian basin (Outer Western Carpathians)

[EGU2007-A-00931](#); SSP17/BG11/CL47-1TH5P-0513

**Götz, A.E.**; Feist-Burkhardt, S.; Ruckwied, K.

Eustatic signatures of an Upper Cretaceous carbonate system (Vocontian Basin, SE France): palynological and sedimentary record