

Friday, September 10, 2010

Session D3:

Lecture Room 9

Session D3: Biogeography of Foraminifera

Convenors: Martin Langer and Susan Goldstein

- 09:00 **Kate Darling, Hartmut Schulz, Christopher Wade:** Planktonic Foraminiferal Genotypes Of The Oman Margin And Benguela Upwelling Systems
- 09:20 **Susan T. Goldstein, Joan M. Bernhard, Virginia P. Edgcomb:** Propagule Dispersal in Benthic Foraminifera and the Occurrence of "Exotic" Taxa
- 09:40 **Bruce W. Hayward, Ashwaq T. Sabaa, Shungo Kawagata, Hugh Grenfell:** Dispersal And Extinction Of Deep-Sea Foraminifera Following The Messinian Crisis In The Mediterranean Sea
- 10:00 – 10:20 **Coffee break.**
- 10:20 **Tatiana Hromic:** Benthic Foraminifera in fjords and channels of Southern Chile
- 10:40 **Scott Ishman, Molly Patterson:** Cenozoic foraminiferal associations of SMS drill core AND-2A in the Victoria Land Basin margin, Antarctica
- 11:00 **Elena V. Ivanova, Natalia O. Chistyakova, Ekaterina A. Ovsepyan, Bjørg Risebrobakker, Mojib Latif, Vladimir Semenov, Wonsun Park:** Biogeography of Foraminifera in the Barents Sea during the last 16 ka: a response to variations in the Atlantic Water input
- 11:20 **Stephan Margreth, Silvia Spezzaferri, Giordana Gennari, Andres Rüggeberg, Claudio Stalder, Gregory Pignat:** Biogeography of foraminifera from cold-water coral ecosystems: from active (northern european margin) to buried reefs (Western Mediterranean Sea)
- 11:40 **Isabel P. P. Mendes, João Dias, Joachim Schönfeld, Óscar Ferreira:** Live benthic foraminifera distribution in the northern Gulf of Cadiz continental shelf
- 12:00 – 13:20 **Lunch Break.**
- 13:20 **James H. Nebelsick, Davide Bassi, Salvatore Cirillo, Lukas Hottinger, Johannes S. Pignatti, Alistair McGowan:** Biogeography and Diversity Gradients of Oligocene Larger Foraminiferal Assemblages from the Western Tethys
- 13:40 **Rajashekhhar K. Patil, Subhadra Devi Gadi:** Inter-tidal Foraminifera of West and East Coasts of India – A Comparative Study
- 14:00 **Mark D. Phipps, Frans J. Jorissen, Henko C. de Stigter, Antonio Pusceddu:** Live benthic foraminiferal faunas along a bathymetrical transect (280-4800 m) on Portuguese Margin Open Slope (NE Atlantic)
- 14:20 **Vera M. Podobina, Tatyana G. Kseneva:** Paleozoogeography of Western Siberia in the Late Cretaceous (Based on Foraminifera)
- 14:40 **Magali Schweizer, Kate F. Darling, Bill Austin:** Phylogeographic and morphological study of North East Atlantic benthic foraminifers

Poster Presentations (Session D3)

Posters for this session will be presented from Wednesday, September 8, to Friday, September 10. Numbers refer to poster board numbers.

- 163 **Ursula Leppig, Martin R. Langer:** Biogeography and biodiversity of Carboniferous and Permian larger foraminifera
- 164 **Antje Funcke, Lennart de Nooijer, Nina Keul, Jelle Bijma:** Impact of Mg/Ca ratios on the calcification of the benthic Foraminifer *Ammonia tepida*
- 165 **Muna Al-Salameen, Arafat Ashoeby, Ahmed Dakrory:** Distribution of foraminifera in Sea of Oman
- 166 **Briony L. Mamo, Luke Strotz, Glenn Brock:** Benthic Foraminifera assemblages from the Capricorn Bunker Group, Great Barrier Reef, Australia: initial results and implications
- 167 **Caterina Morigi, Gaia Vitale, Irene Pancotti, Anna Sabbatini, Roberto Danovaro, Alessandra Negri:** Benthic Foraminifera associated with deep-water corals in the Rockall Bank (NE Atlantic): meso and microscale contrasts and comparison of stained and dead assemblages
- 168 **Takeshi Oi, Masao Ushida, Takuya Itaki, Shiro Hasegawa:** Oceanographic history on the connection between the southern Japan Sea and the northern East China Sea since the last Glacial
- 169 **Irene Pancotti, Anna Sabbatini, Caterina Morigi, Gooday J. Andrew, Roberto Danovaro, Alessandra Negri:** Benthic foraminifera from Atlantic Ocean and Mediterranean Sea: who, how many and what differences?
- 170 **Vera M. Podobina:** The significance of foraminifera for the Paleogene biostratigraphy of Western Siberia
- 171 **Ivan Voltsky, Sergei Korsun:** Elphidiidae of the western White Sea, European Arctic
- 172 **Walid A. Makled, Martin R. Langer:** Preferential selection of titanium-bearing minerals in agglutinated foraminifera: Ilmenite (FeTiO₃) in *Textularia hauerii* d'Orbigny from the Bazaruto Archipelago, Mozambique
- 173 **Lydia Calvo-Marcilese, Martin R. Langer:** Breaching biogeographic barriers: The invasion of *Haynesina germanica* (Foraminifera, Protista) in the Bahía Blanca estuary, Argentina
- 174 **Maria Noelia Arce, Igor J. C. Gavrilloff:** Marine vs. non-marine Miocene sedimentation in the foreland of Central Andes: the presence of foraminifera in lacustrine facies of Northern Sierras Pampeanas, Argentina
- 175 **Sonia Bonatto, Anna Sabbatini, Irene Pancotti, Silvia Bianchelli, Antonio Pusceddu, Caterina Morigi, Alessandra Negri:** Relationships between foraminiferal biodiversity and the biochemical composition of sediment organic matter in the Central Adriatic Sea
- 176 **Anna E. Weinmann, Martin R. Langer:** Diversity patterns of larger foraminifera within the tropical Western Atlantic Ocean
- 177 **Shiro Hasegawa, Takeshi Oi, Yuumi Masuda:** Distribution of living *Elphidium batialis* and *Elphidiella okhotica* in the Sea of Okhotsk
- 178 **Olga Koukousioura, Margarita D. Dimiza, Maria V. Triantaphyllou:** Expansion of warm-water symbiont-bearing foraminiferal species in coastal ecosystems of the Aegean Sea (Greece, E. Mediterranean): evidence for climatic fluctuations?