

Symposium

# Österreich in ICDP und IODP-Programmen

Beitrag zur integrativen  
Erdsystemwissenschaft

Posters

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# Posters

Arrigoni, A., Piller, W.E., Petrick, B.F., Mamo, B., Christensen, B., Auer, G.  
Crossing a Tipping Point: Multi-proxy Evidence from the Southwestern Australian Shelf

Aschauer, S., De Vleeschouwer, D., Nohl, T.  
Update für das Verständnis geologischer Zeit

Gea, P., Dutkiewicz, Z., Rinke, C.  
Environmental-OMICS in the Subseafloor

Gea, P., Dutkiewicz, Z., Rinke, C.  
Viral diversity in the West Pacific

Firla, G., Lüthgens, C., Preusser, F., Fiebig, M.  
Correlation of Middle Pleistocene sedimentary sequences in glacial basins across the northern foreland of the European Alps.

Hechemer, T., Petersen, J., Hauzenberger, C. A., Piller, W.E., Del Gaudio, A.V., Puentes-Jorge, X., Auer, G.  
Foraminifera as paleoceanographic tracers in the southeastern Indian Ocean during the Middle to Late Miocene (ODP Site 752): New insights from Mg/Ca ratios via LA-ICP-MS

Jiang, X., Yan, W., Lee, E.Y., Pierdominici, S., Zeeden, C., Tobin, H., Urrutia-Fucugauchi, J., Bahk, J.-J., Abadi, M.S., Irino, T., Xing, H., Wang, X., Li, S., Xing, D., Fan, Y.  
Earth System Insights from In-Situ Downhole Observations during IODP

Muthre., M., Proust, J.-N., Pizer, P., Ikehara, K., Huang, J.-J. S., Naruse, H., Strasser, M.  
Facies-Based Identification of Event Deposits in the Japan Trench

Obrist-Farner, J., Moernaut, J., and the LIBRE Scientific Team  
The Lake Izabal Basin Research Endeavor (LIBRE) ICDP Project

Ohneiser C., Beltran, C., Bollen, M., Fougere, D., Egli, R.  
Decadal - Centennial Holocene climate reconstructions from lake sediment cores.

Patten, C., Coltat, R., Junge, M., Schwarzenbach, E., Jesus, A., Ulrich, M.  
From rift to ridge: an IODP perspective on geochemical fluxes and associated mineral resources

Pizer, C., Strasser, M., Ikehara K., and the IODP3 Exp 503 Proponent Team  
IODP3 Exp.503: Hadal Trench Tsunamigenic Slip History – Buried in the Trench

Puentes-Jorge, X, Del Gaudio, A.V., Piller, W. E., De Vleeschower, D., Hechemer, T., Lyu, J., Auer, G.  
Miocene surface Indian Ocean, insights from ODP Site 752

Schmalfuss, C., Firla, G., Neuhuber, S., Lüthgens, C., Diendorfer, P., Leitner, T., Anselmetti, F.,  
Fiebig, M.  
pre-LGM landscape evolution in the Eastern Alps (Austria): New insights from the Bad Aussee Basin.

Schmalfuss, C., Burschil, T., Sobh, M., Salcher, B., Neuhuber, S., Gabriel, G., Fiebig, M.  
Integrated geophysical investigations of the Quaternary Bad Aussee Basin.

Soleimani, M., Lofi, J. Pezard, P., Dugan, B., Johannesson, K., Robinson, R., Everest J., Steward M.,  
and the IODP3-NSF Expedition 501 Science Team  
IODP3-NSF Exp. 501: Exploring Freshwater Beneath the Atlantic Ocean

Zamudio, M.B., Salazar-Ríos, A., Gross, M. and Piller, W.E.  
Ostracods from the Trans Amazon Drilling Project (core AC-01, Acre, Brazil)