

## First Publications – PQ2 (DEKORP/BASIN 1996)

- DEKORP-BASIN Research Group (1998). Survey Provides Seismic Insights Into an Old Suture Zone. *Eos*, 79 (12), 151, 159. doi: [10.1029/98EO00113](https://doi.org/10.1029/98EO00113)
- DEKORP-BASIN Research Group (1999). Deep crustal structure of the Northeast German basin: New DEKORP-BASIN '96 deep-profiling results. *Geology*, 27 (1), 55 – 58. doi: [10.1130/0091-7613\(1999\)027<0055:DCSOTN>2.3.CO;2](https://doi.org/10.1130/0091-7613(1999)027<0055:DCSOTN>2.3.CO;2)
- Krawczyk, C.M., Eilts, F., Lassen, A. & Thybo, H. (2002). Seismic evidence of Caledonian deformed crust and uppermost mantle structures in the northern part of the Trans-European Suture Zone, SW Baltic Sea. *Tectonophysics*, 360, 215 – 244. doi: [10.1016/S0040-1951\(02\)00355-4](https://doi.org/10.1016/S0040-1951(02)00355-4)
- Meissner, R. & Krawczyk, C.H. (1999). Caledonian and Proterozoic terrane accretion in the southwest Baltic Sea. *Tectonophysics*, 314, 255 – 267. doi: [10.1016/S0040-1951\(99\)00247-4](https://doi.org/10.1016/S0040-1951(99)00247-4)

## Other Publications – PQ2 (DEKORP/BASIN 1996)

- Bayer, U., Scheck, M., Rabbel, W., Krawczyk, C.M., Götze, H.-J., Stiller, M., Beilecke, T., Marotta, A.M., Barrio-Alvers, L. & Kuder J. (1999). An integrated study of the NE German Basin. *Tectonophysics*, 314 (1-3), 285 – 307. doi: [10.1016/S0040-1951\(99\)00249-8](https://doi.org/10.1016/S0040-1951(99)00249-8)
- Bayer, U., Grad, M., Pharaoh, T.C., Thybo, H., Guterch, A., Banka, D., Lamarche, J., Lassen, A., Lewerenz, B., Scheck, M. & Marotta, A.M. (2002). The southern margin of the East European Craton: new results from seismic sounding and potential fields between the North Sea and Poland. *Tectonophysics*, 360, 301 – 314. doi: [10.1016/S0040-1951\(02\)00359-1](https://doi.org/10.1016/S0040-1951(02)00359-1)
- Bleibinhaus, F., Beilecke, Th., Bram, K. & Gebrande, H. (1999). A seismic velocity model for the SW Baltic Sea derived from BASIN'96 refraction seismic data. *Tectonophysics*, 314 (1-3), 269 – 283. doi: [10.1016/S0040-1951\(99\)00248-6](https://doi.org/10.1016/S0040-1951(99)00248-6)
- Gossler, J., Kind, R., Sobolev, S.V., Kämpf, H., Wylegalla, K., Stiller, M. & TOR Working Group (1999). Major crustal features between the Harz Mountains and the Baltic Shield derived from receiver functions. *Tectonophysics*, 314 (1-3), 321 – 333. doi: [10.1016/S0040-1951\(99\)00251-6](https://doi.org/10.1016/S0040-1951(99)00251-6)
- Hecht, Ch.A., Lempp, Ch. & Scheck, M. (2003). Geomechanical model for the post-Variscan evolution of the Permocarboniferous-Mesozoic basins in Northeast Germany. *Tectonophysics*, 373, 125 – 139. doi: [10.1016/S0040-1951\(03\)00288-9](https://doi.org/10.1016/S0040-1951(03)00288-9)
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- Krawczyk, C.M., Stiller, M. & DEKORP-BASIN Research Group (1999). Reflection seismic constraints on Paleozoic crustal structure and Moho beneath the NE German Basin. *Tectonophysics*, 314 (1-3), 241 – 253. doi: [10.1016/S0040-1951\(99\)00246-2](https://doi.org/10.1016/S0040-1951(99)00246-2)
- McCann, T. & Krawczyk, C.M. (2001). The Trans-European Fault: a critical reassessment. *Geological Magazine*, 138 (1), 19 – 29. doi: [10.1017/s0016756801004915](https://doi.org/10.1017/s0016756801004915)
- Meissner, R., Thybo, H. & Abramovitz, T. (2002). Interwedging and inversion structures around the trans-European suture zone in the Baltic Sea, a manifestation of compressive tectonic phases. *Tectonophysics*, 360 (1-4), 265 – 280. doi: [10.1016/S0040-1951\(02\)00356-6](https://doi.org/10.1016/S0040-1951(02)00356-6)
- Norden, B., Förster, A. & Balling, N. (2008). Heat flow and lithospheric thermal regime in the Northeast German Basin. *Tectonophysics*, 460 (1-4), 215 – 229. doi: [10.1016/j.tecto.2008.08.022](https://doi.org/10.1016/j.tecto.2008.08.022)