

Editorial: special issue “*Palaeobiology and Fossil Lagerstätten: a tribute and memorial to Adolf Seilacher*”

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The present special issue of *PalZ – Paläontologische Zeitschrift* contains articles on the topic of ‘Palaeobiology and Geobiology of Fossil Lagerstätten through Earth History’ mostly related to presentations at the joint conference of the *Paläontologische Gesellschaft* and the *Palaeontological Society of China* that took place at the Georg-August University Göttingen in September 2013 (Reich and Reitner 2013; Reich et al. 2013; Reitner et al. 2013) or to the conference patron by that time – Adolf Seilacher (Seilacher 2013a, b).

Seilacher, who was a professor at Göttingen University between 1963 and 1965, published trend-setting papers on palaeobiology and introduced the today common term (*Fossil*) *Lagerstätten* for deposits with exceptionally preserved fossils. Unfortunately, he passed away recently

(e.g., Briggs 2014; Hagdorn 2014; Reitner this issue; Reitner and Reich 2014), and for this reason the present issue also is dedicated to him.

References

- Briggs, D.E.G. 2014. Adolf Seilacher (1925–2014). *Nature* 509(7501): 428.
- Hagdorn, H. 2014. Adolf Seilacher 1925–2014. *Jahreshefte der Gesellschaft für Naturkunde* 170(1): 451–472.
- Reich, M., and J. Reitner. 2013. Gemeinsame internationale Tagung der *Paläontologischen Gesellschaft* und der *Palaeontological Society of China* in Göttingen. *GMit. Geowissenschaftliche Mitteilungen* 54: 79–80.
- Reich, M., J. Reitner, Qun Yang, Yongdong Wang, and M. Gudo. 2013. Nachwuchspreise der *Paläontologischen Gesellschaft* vergeben. *GMit. Geowissenschaftliche Mitteilungen* 54: 80–81.
- Reitner, J., Qun Yang, Yongdong Wang, and M. Reich. 2013. Palaeobiology and Geobiology of Fossil Lagerstätten through Earth History. A Joint Conference of the “*Paläontologische Gesellschaft*” and the “*Palaeontological Society of China*”, Göttingen, Germany, September 23–27, 2013. Göttingen: Universitätsverlag: 1–217.
- Reitner, J., and M. Reich. 2014. Adolf Seilacher 1925–2014. *GMit. Geowissenschaftliche Mitteilungen* 57: 83.
- Seilacher, A. 2013a. Welcome address. In: *Palaeobiology and Geobiology of Fossil Lagerstätten through Earth History. A Joint Conference of the “*Paläontologische Gesellschaft*” and the “*Palaeontological Society of China*”, Göttingen, Germany, September 23–27, 2013*, eds. J. Reitner, Yang Qun, Wang Yongdong, and M. Reich. Göttingen: Universitätsverlag: 11.
- Seilacher, A. 2013b. Grußwort. In: *Palaeobiology and Geobiology of Fossil Lagerstätten through Earth History. A Joint Conference of the “*Paläontologische Gesellschaft*” and the “*Palaeontological Society of China*”, Göttingen, Germany, September 23–27, 2013*, eds. J. Reitner, Yang Qun, Wang Yongdong, and M. Reich. Göttingen: Universitätsverlag: 12.

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