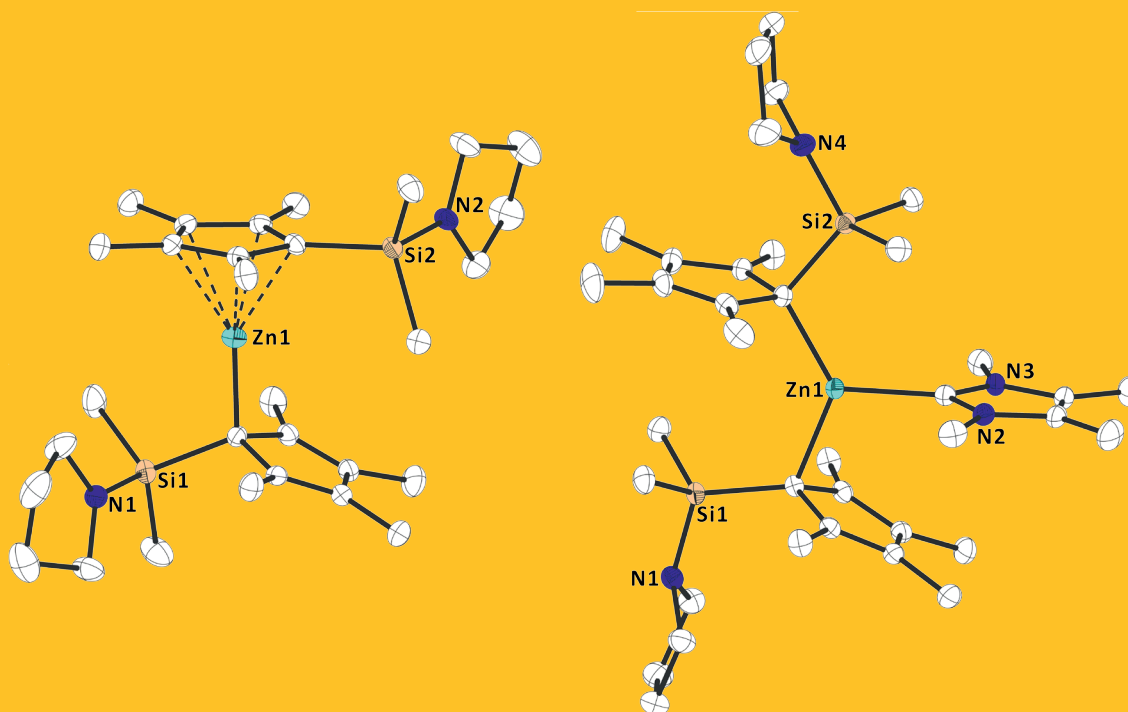


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Prof. Dr. Gerhard Müller (Managing Editor), Fachbereich Chemie, Universität Konstanz, 78457 Konstanz, Germany, e-mail: znb@degruyter.com

Prof. Dr. Rainer Pöttgen, Universität Münster, Institut für Anorganische und Analytische Chemie, Corrensstraße 30, 48149 Münster, Germany, e-mail: pottgen@uni-muenster.de

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Prof. Dr. René Wilhelm, Technische Universität Clausthal, Institut für Organische Chemie, Leibnizstraße 6, 38678 Clausthal-Zellerfeld, Germany, e-mail: rene.wilhelm@tu-clausthal.de

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JOURNAL COORDINATOR Birgit Zoglmeier, De Gruyter, Neumarkter Str. 28, 81673 München, Germany.

Tel.: +49 (0)89 76902-426, Fax: +49 (0)89 76902-491, e-mail: Birgit.Zoglmeier@degruyterbrill.com

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COVER: Jessica Lambert, Bernd Morgenstern and André Schäfer synthesized a (pyrrolidinyl dimethylsilyl)tetramethyl zincocene (*cf.* pp. 37–41, this issue). As is evident from NMR spectroscopy, it shows a fluxional behavior in solution undergoing rapid sigmatropic/haptotropic rearrangements. In the solid state one of the cyclopentadienyl rings is bonded in an η^5 -fashion, whereas the other one is σ -bonded (η^1) to the zinc atom (left). No nitrogen coordination is observed to the zinc center. As such the zincocene is sterically and electronically unsaturated and, in fact, reaction with a N-heterocyclic carbene (NHC) leads to the formation of the corresponding NHC complex. Interestingly, the coordination of the NHC induces ring slippage of the previously η^5 -coordinated cyclopentadienyl moiety, and both cyclopentadienyl rings are now σ -bonded (η^1) to the zinc atom (right).

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