

Inside Cover

**Annette Spiekermann, Stephan D. Hoffmann, Thomas F. Fässler,*
Ingo Krossing, and Ulrich Preiss**

Starting from elemental gold and germanium a five-step synthetic route leads to the mixed cluster $[\text{Au}_3\text{Ge}_{45}]^{9-}$, as described by T. F. Fässler et al. in their Communication on page 5310 ff. $[\text{Au}(\text{PPh}_3)\text{Cl}]$, obtained from Au metal via tetrachloroauric acid, reacts in solution with the Zintl phase K_4Ge_9 , which had been synthesized from the elements in a solid-state reaction. The unusual complex represents the largest Ge cluster known so far, and some of the 45 Ge atoms exhibit extraordinary modes of Ge coordination.

