

## The d or not the d ...

..., that is the question that F. M. Bickelhaupt, M. G. Goesten et al. address in their Communication on six-coordinate Group 13 complexes on page 12034 ff. The structural resemblance between the complexes and transition-metal analogues had formerly been suggested to hint at the involvement of the d atomic orbitals of the Group 13 elements. It is now shown that these orbitals play essentially no role, and that the bonding in these six-coordinate complexes is best described in terms of 7-center-12-electron bonds.

WILEY-VCH