

### **multi-centre bond**

Representation of some *molecular entities* solely by localized two-electron two-centre *bonds* appears to be unsatisfactory. Instead, multi-centre bonds have to be considered in which electron pairs occupy orbitals encompassing three or more atomic centres. Examples include the three-centre bonds in diborane, the delocalized  $\pi$ -bonding of benzene and *bridged carbocations*.

1994, 66, 1144