



Although apparently trapped ...

... in the intermetallic framework of $\text{Bi}_{12}\text{Rh}_3\text{Cl}_2$, the Cl ions can be replaced quantitatively by Bi atoms under mild conditions to yield the metastable intermetallic phase $\text{Bi}_{14}\text{Rh}_3$. M. Ruck et al. show in their Communication on page 3254 ff. that this transport of ions must occur through the seemingly dense framework. The unexpected flexibility of the intermetallic network of edge-sharing $[\text{RhBi}_8]$ cubes and antiprisms allows an unusual breathing mode to open large diffusion paths that enable efficient mass transport.