

Like a sunset ...

... the pure phosphorus cation $[P_9]^+$, which was hitherto only known in the gas phase, now rises as the first member of this substance class in the liquid and solid-state phases. I. Krossing et al. describe in their Communication on page 6529 ff. how pseudo-gas-phase conditions induced by the weakly coordinating anion $[Al\{OC(CF_3)_3\}_4]^-$ led to the stabilization of the reactive cation in the condensed phase. Photo: Torsten Schmidt.

