

## Hydrated ionic liquids ...

... are "green" solvents suitable for a wide range of reactions. In their Communication on page 1416 ff., H. Tateishi-Karimata and N. Sugimoto show that A–T base pairs are more stable than G–C base pairs in choline dihydrogenphosphate because of specific interactions between the DNA bases and choline ions. Understanding the stabilities of Watson–Crick base pairs in this environmentally friendly solvent will be critical as nanobiotechnology applications of DNA advance.

