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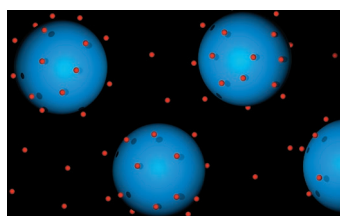
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**Cover photograph:** Negligibly charged colloidal microspheres (blue) aggregate in aqueous solution but undergo a stabilizing transition upon addition of highly charged nanoparticles (red). This type of self-organization, or haloing, provides a new method for tailoring the behavior of complex fluids. See article by Tohver *et al.* on pages 8950–8954 in this issue. Cover illustration provided by C. Martinez and J. A. Lewis.

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