

Cover image: Pictured are two short stretches of double-stranded DNA linked by a ruthenium “light-switch complex,” which changes in luminescence when it intercalates into DNA. James P. Hall et al. describe the previously unresolved crystal structure of a light-switch complex bound to DNA. The authors found that the complex binds noncovalently and creates a kink in DNA, properties that the authors suggest may prove useful in applications such as sensing and photodynamic therapy. See the article by Hall et al. on pages 17610–17614. Image courtesy of Christine J. Cardin.

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