

**Cover image:** Pictured are chains of dividing *Bacillus subtilis* cells with fluorescent plasmids (magenta). Jessica K. Polka et al. describe the mechanism by which an actin-like protein, AlfA, is assembled and disassembled with the help of an accessory protein, AlfB, to ensure that each new cell inherits a plasmid. In addition to its regulatory roles, AlfB also binds to the plasmid to form a centromere-like complex linking the DNA to the ends of AlfA filaments. See the article by Polka et al. on pages 2176–2181. Image courtesy of Jessica K. Polka.

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