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ON THE COVER
A bald eagle (Halaeetus leucocephalus) clutches a shad as it flies over the White River in Arkansas. Bald eagles and other wildlife can succumb to vacuolar myelinopathy, a neurological disease. A cyanobacterium that grows on invasive aquatic plants produces the disease-causing neurotoxin, affecting wildlife in a bottom-up trophic cascade through the food chain. Toxin biosynthesis relies on bromide, so monitoring and management of the plant host, bromide levels, and neurotoxin are critical for protecting wildlife and human health. See pages 1298 and 1335.

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