

Cover image: Pictured are SEM images of two phytoplankton species, the cylindrical diatom *Thalassiosira pseudonana* and the heart-shaped dinoflagellate *Karenia brevis*, composed on a false background. Kelsey L. Poulson-Ellestad et al. investigated the effects of *K. brevis*, the causative agent of red tides, on two phytoplankton species. Energy metabolism remained robust in one species, but was disrupted in the other, suggesting that co-occurring phytoplankton species may evolve resistance to allelopathy, the suppression of growth and reproduction of one organism resulting from the release of chemicals by another. See the article by Poulson-Ellestad et al. on pages 9009–9014. Image courtesy of Brook L. Nunn (University of Washington, Seattle), Yuval Boss (University of Washington, Seattle), Nils Kroger (B CUBE Center for Molecular Bioengineering, Dresden, Germany), and Florida Fish and Wildlife Conservation Commission.

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