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Cover photograph (Copyright © 2009, American Society for Microbiology. All Rights Reserved.): Transmission electron micrograph of the telomeric temperate phage found in the pandemic strain of *Vibrio parahaemolyticus* in southern Chile. Its presence increases the UV sensitivity of the lysogenized cells and could have a significant role in reducing the survival and propagation capability of the *V. parahaemolyticus* pandemic strain in the ocean. Photo by Jochen Reetz, Federal Institute for Risk Assessment, Berlin, Germany. (See related article on page 1697.)

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