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**PUBLIC AND ENVIRONMENTAL HEALTH
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Effects of Chicken Litter Storage Time and Ammonia Content on Thermal Resistance of Desiccation-Adapted *Salmonella* spp.

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Cover photograph (Copyright © 2015 Sapountzis et al. All Rights Reserved.): Fungus-growing termites (Blattodea, Macrotermitinae) are major decomposers in the Old World tropics, where they form some of the most complex colony and mound structures known. They forage various plant and wood substrates, and their fungal cultivar, *Termitomyces*, is the main plant degrader and a food source for the termites, while gut bacteria (among them the understudied species *Trabulsiella odontotermis*) complement the termite-fungus symbiosis by aiding the degradation of foodstuffs, fixation of nitrogen, metabolism of amino acids and sugars, and possibly detoxification of various toxins. This complex symbiotic network is so successful that it allows the termites to have zero waste and no known diseases. (Photo by Saria Otani.) (See related article on page 6577.)