

## SPOTLIGHT

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*Cover photograph* (Copyright © 2011, American Society for Microbiology. All Rights Reserved.): Exposure of gamma interferon (IFN- $\gamma$ )-treated *Chlamydia trachomatis* to levo-1-methyl tryptophan (L-1MT) results in a unique chlamydial growth pattern characterized by a limited productive multiplication of the bacterium and an enhanced susceptibility to doxycycline. HeLa 229 epithelial cells were infected with *C. trachomatis* and cultured for 48 h in medium supplemented with 10 ng/ml IFN- $\gamma$  and 0.2 mM L-1MT. The infected cells were trypsinized, washed with phosphate-buffered saline, and fixed with 2.5% glutaraldehyde–2% paraformaldehyde for transmission electron microscopy. The vacuole-like structure is a *C. trachomatis* inclusion containing a small number of chlamydial particles (green). (See related article on p. 4425.).