

The Bugs Are Getting Smarter. Are We?



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Andrew F. Read is a Professor of Biology and Entomology at Pennsylvania State University and director of PSU's Center for Infectious Disease Dynamics. His research focuses on the ecology and evolution of infectious disease research, particularly evolution driven by drugs, vaccines and insecticides that undermines human and animal wellbeing. Best known for his controversial views on malaria evolution, Read argues that the logic of natural selection has profound implications for public health that have yet to be realized. He is a passionate advocate for evolution-proof medicine. This involves the development of medical practices and products that will not be rapidly undermined by pathogen evolution.

