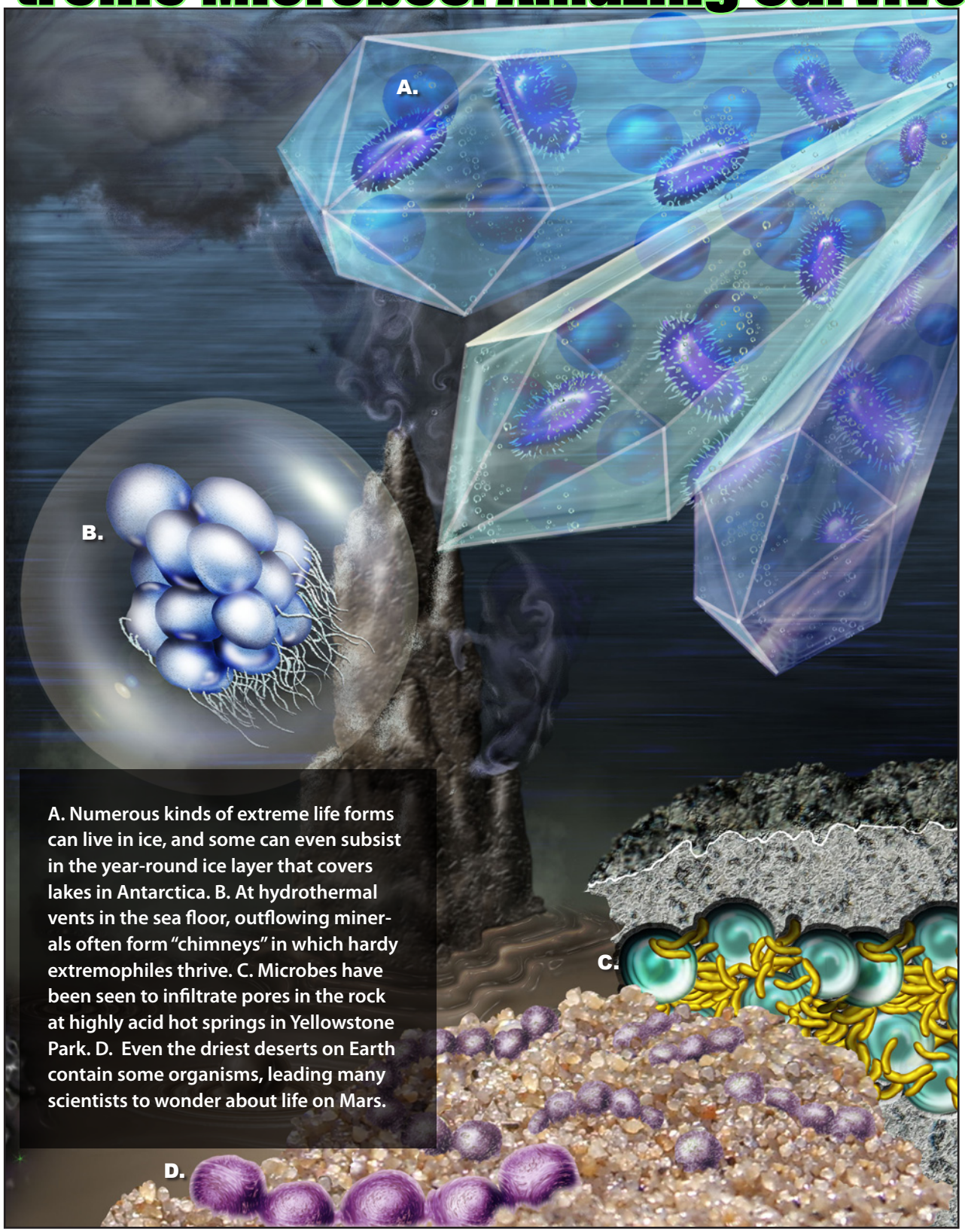
X-treme Microbes: Amazing Survivors



A. Numerous kinds of extreme life forms can live in ice, and some can even subsist in the year-round ice layer that covers lakes in Antarctica. B. At hydrothermal vents in the sea floor, outflowing minerals often form "chimneys" in which hardy extremophiles thrive. C. Microbes have been seen to infiltrate pores in the rock at highly acid hot springs in Yellowstone Park. D. Even the driest deserts on Earth contain some organisms, leading many scientists to wonder about life on Mars.

Credit: Nicolle Rager Fuller, National Science Foundation

For more information on X-treme Microbes see:
www.nsf.gov/news/special_reports/microbes/index.jsp

National Science Foundation
www.nsf.gov
Where Discoveries Begin…