

REVIEWS in MINERALOGY Volume 35

GEOMICROBIOLOGY:
INTERACTIONS BETWEEN
MICROBES AND MINERALS

Edited by

Jillian F. Banfield

University of Wisconsin-Madison

Kenneth H. Nealson

University of Wisconsin-Milwaukee

COVER: Bacterium (DOE SMCC BO693) attached to the surface of etched bytownite plagioclase via strands of extracellular polysaccharide. High-pressure cryofixation and freeze-fracture sample preparation preserved the true structure of the highly hydrated polymer. Field emission gun high-resolution scanning electron micrograph: 1.5 kV accelerating voltage. The cell is one micrometer in length.

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Department of Geological Sciences

Virginia Polytechnic Institute & State University

Blacksburg, Virginia 24061 U.S.A.

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