

# BACTERIOLOGICAL REVIEWS

FOUNDED IN 1937

*Published by the* SOCIETY OF AMERICAN BACTERIOLOGISTS

---

VOLUME 17

*March, 1953*

NUMBER 1

---

*Editor*

**PERRY W. WILSON**

Department of Bacteriology  
University of Wisconsin  
Madison 6, Wis.

*Associate Editors*

JACK J. R. CAMPBELL

THOMAS FRANCIS, JR.

ALWIN M. PAPPENHEIMER, JR.

JEROME T. SYVERTON

C. B. VAN NIEL



## *Contents*

On Chemistry and Function of Coenzyme A. FRITZ LIPMANN. . .	1
Symposium on the Mode of Action of Antibiotics. ORVILLE WYSS, GRANT N. SMITH, GLADYS L. HOBBY, EVELYN L. OGINSKY, AND ROBERTSON PRATT. . . . .	17
The Dimorphism Phenomenon in Yeasts. GEORGE H. SCHERR AND R. H. WEAVER. . . . .	51