57

ADVANCES IN MICROBIAL PHYSIOLOGY

EDITED BY ROBERT K. POOLE

CONTENTS

Cover illustration. Electron micrograph images of ammonia oxidising archaea. (A) Au/Pd-sputtered cells of *Nitrosopumilus maritimus* (Könneke et al., 2005, with permission). (B) Fluorescent in situ hybridization of *C. symbiosum* in a cell preparation obtained from tissue of the sponge *Axinella mexicana* (kindly provided by Chris Preston). (C) Uranyl acetate contrasted, electron microscopic picture of *Nitrososphaera gargensis* (kindly provided by Eva Spieck) (D) Scanning electron microscopic picture of strain EN76 cultivated from Vienna soil (M. Tourna, C. Schleper, unpublished).

ELSEVIER

ACADEMIC PRESS
An imprint of Elsevier
elsevierdirect.com

ISBN 978-0-12-381045-8