

THE 1984 PESA OVERSEAS DISTINGUISHED LECTURES TECTONICS, SEDIMENTATION AND STRUCTURAL ANALYSIS OF BASINS

Notes to Accompany Lectures by John C. Crowell

Dr John Crowell, the 1984 PESA Overseas Distinguished Lecturer, prepared a set of notes to supplement and complement his lectures on 'Tectonics, Sedimentation and Structural Analysis of Basins'. The volume of *Notes to Accompany Lectures . . .* is published by PESA in book form in the 'Distinguished Lecture Series'. It is attractively bound in soft covers and runs to 142 pages of text, diagrams (49 figures), and references. Copies of *Notes to Accompany Lectures . . .* are available at a cost of \$15 per copy plus packing and postal charges from:

The Australian Mineral Foundation
Conyngham Street, Glenside,
South Australia 5065
(telephone: (08) 79 7821)

This is a work that all explorationists will wish to have on their bookshelves.

John Crowell is professor of Geology in the University of California, Santa Barbara, USA. He is a general geologist with special interests in structural geology, tectonics, and the interpretation of sedimentary rocks and ancient climates (see *PESA Journal* No.4, March 1984, p.30). Professor Crowell delivered his lectures at State branches in June and July.

The following extract from *Notes to Accompany Lectures on Tectonics, Sedimentation and Structural Analysis of Basins* dealing with the nomenclature and classification of faults is considered to be so useful for many PESA members that it is being included here.

Editor's note. Other books in the 'Distinguished Lecture Series' still in print are: W.R. Almon, *The Impact of Diagenesis on Reservoir Stimulation and Management* (\$25), and A.A. Meyerhoff, *Petroleum Basins of the USSR and the People's Republic of China and The Politics of Petroleum* (\$25). These can also be obtained from the Australian Mineral Foundation.