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SOUTHWEST CENTER FOR ADVANCED STUDIES

POST OFFICE BOX 30365

DALLAS, TEXAS 75230

(214) ADAMS 1-1471

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HEAD OF CENTER'S BIOLOGY DIVISION CO-EDITOR OF TEACHERS' HANDBOOK
OUTLINING STEPS OF 37 KEY EXPERIMENTS IN MICROBIAL GENETICS

Prof. Royston C. Clowes, Head of the Biology Division at the Southwest Center for Advanced Studies, is co-editor of a new handbook for biology teachers.

"Experiments in Microbial Genetics" has been published by Blackwell Scientific Publications of Oxford and Edinburgh. Its editing was shared by Prof. William Hayes, Department of Molecular Biology, University of Edinburgh.

The handbook covers 37 key experiments in microbial genetics, offering background information; intents, apparatus, media and culture requirements; methods and approximate times for each procedure; and, results that should be obtained by students.

The book is especially intended for use by laboratory teachers. Its covers are plastic-coated, and a double spiral binding lets the book lie flat on a table top at any page.

The experiments described were selected from a four-week practical course taught during four summers by members of the staff of the Medical Research Council's Microbial Genetics Research Unit at Hammersmith Hospital, in London.

Professor Clowes was a member of that staff (1957-1965), under direction of Professor Hayes. With degrees in chemistry, physiology, and genetics, all from the University of Birmingham, he did part of his early research under Sir Alexander Fleming, the co-developer of penicillin. From 1942 until 1947, he served in the British army's Royal Electrical and Mechanical Engineer corps, as a communications officer.