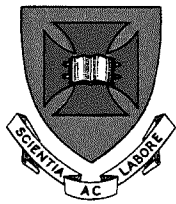


DEGREE AWARDED 26th APRIL, 1973

## UNIVERSITY OF QUEENSLAND



### DOCTOR OF SCIENCE "HONORIS CAUSA"

DR. WILLIAM THOMAS WILLIAMS

MR. DEPUTY CHANCELLOR,

IT IS MY PRIVILEGE TO INVITE YOU TO HONOUR A MAN WHO HAS GIVEN UNSTINTINGLY OF HIS TIME AND OF HIS EXPERT KNOWLEDGE TO BOTH THE STAFF AND POST-GRADUATE STUDENTS IN THE BIOLOGICAL SCIENCES.

DR. WILLIAM T. WILLIAMS, SOMETIME PROFESSOR OF BOTANY OF THE UNIVERSITY OF SOUTHAMPTON; RECENTLY RETIRED AS CHIEF RESEARCH SCIENTIST IN THE C.S.I.R.O. DIVISION OF TROPICAL PASTURES, IS A LEADING AUTHORITY, SOME WOULD SAY THE LEADING AUTHORITY OF THE USE OF NUMERICAL METHODS FOR CLASSIFYING BIOLOGICAL DATA.

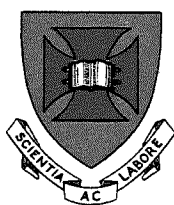
DR. WILLIAMS HAS HAD A DISTINGUISHED CAREER AS A STUDENT, ACADEMIC AND RESEARCH SCIENTIST.

HE GRADUATED WITH FIRST CLASS HONOURS FROM THE UNIVERSITY OF LONDON IN 1933 RECEIVING HIS PH.D. IN 1940, AND THE DEGREE OF DOCTOR OF SCIENCE CONFERRED ON HIM IN 1956 ALSO FROM THE UNIVERSITY OF LONDON.

AFTER EXPERIENCE IN VARIOUS COLLEGES OF THE LONDON UNIVERSITY, DR. WILLIAMS BECAME PROFESSOR OF BOTANY OF THE UNIVERSITY OF SOUTHAMPTON IN 1951, A CHAIR WHICH HE FILLED WITH DISTINCTION UNTIL 1965, WHEN HE DECIDED THAT A WARMER CLIMATE HAD ATTRACTIONS AND MOVED TO AUSTRALIA. FINDING THAT CANBERRA DID NOT QUITE MEASURE UP IN WINTER-TIME, DR. WILLIAMS MOVED TO BRISBANE IN 1968.

EARLIER, IN BRITAIN, DR. WILLIAMS HAD SERVED WITH DISTINCTION IN THE BRITISH ARMY DURING THE SECOND WORLD WAR, RISING THROUGH THE RANKS TO BE COMMISSIONED FINALLY AS A MAJOR. HE IS A FELLOW OF THE LINNEAN SOCIETY, AND OF THE INSTITUTE OF BIOLOGY; AND HE HAS SERVED ON THE COUNCIL OF BOTH THE SOCIETY FOR EXPERIMENTAL BIOLOGY AND THE BIOMETRICS SOCIETY. DURING HIS

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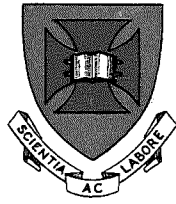
2.

CAREER DR. WILLIAMS HAS PUBLISHED MORE THAN 108 RESEARCH PAPERS, 10 OF THESE IN CO-AUTHORSHIP WITH MEMBERS OF THE STAFF OF THE DEPARTMENTS OF ZOOLOGY AND BOTANY IN THIS UNIVERSITY. AT VARIOUS TIMES DR. WILLIAMS SERVED AS EDITOR OF THE JOURNAL OF EXPERIMENTAL BIOLOGY AND AS A MEMBER OF THE AGRICULTURAL RESEARCH COUNCIL; DR. WILLIAMS TAKES A KEEN INTEREST IN CULTURAL AND CIVIC AFFAIRS AND IS WELL KNOWN FOR HIS APPEARANCES AS A COMMENTATOR ON B.B.C. RADIO AND TELEVISION AND MORE RECENTLY ON THE A.B.C.

THIS BRIEFLY, MR. DEPUTY CHANCELLOR, OUTLINES THE DISTINGUISHED CAREER OF DR. WILLIAMS. BUT THE UNIVERSITY IS MORE PARTICULARLY CONCERNED TO HONOUR HIM BECAUSE OF HIS SERVICES TO MEMBERS OF THE UNIVERSITY, IN PARTICULAR HIS GREAT ASSISTANCE NOT ONLY TO MEMBERS OF STAFF AND POST-GRADUATE STUDENTS OF THE DEPARTMENTS OF ZOOLOGY AND BOTANY, BUT ALSO IN THE DEPARTMENTS OF MICROBIOLOGY, DENTISTRY, GEOGRAPHY AND EDUCATION. DURING 1972 DR. WILLIAMS WAS ADVISING ON THE APPLICATION OF COMPUTER METHODS TO NO FEWER THAN 16 RESEARCH PROJECTS IN THE UNIVERSITY, HALF OF THESE ON PROJECTS CONDUCTED BY STAFF AND HALF BY POST-GRADUATES STUDENTS. THIS TYPE OF ASSISTANCE HAS BEEN FREELY GIVEN BY DR. WILLIAMS SINCE 1967. IN RECOGNITION OF HIS GREAT SERVICES DR. WILLIAMS WAS GRANTED THE APPOINTMENT OF HONORARY RESEARCH CONSULTANT IN THE DEPARTMENTS OF BOTANY AND ZOOLOGY SOME 3 YEARS AGO.

DR. WILLIAMS IS NOW RETIRING FROM HIS POSITION ON THE STAFF OF THE C.S.I.R.O. AND INTENDS TO MOVE TO TOWNSVILLE. IN FAREWELLING HIM, THE UNIVERSITY IS DELIGHTED TO AWARD DR. WILLIAMS AN HONORARY DEGREE IN RECOGNITION OF HIS DISTINGUISHED SERVICES TO THE UNIVERSITY.

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3.

MR. DEPUTY CHANCELLOR, I PRESENT TO YOU WILLIAM THOMAS WILLIAMS, ASSOCIATE OF THE ROYAL COLLEGE OF SCIENCE, DOCTOR OF PHILOSOPHY, DOCTOR OF SCIENCE, DIPLOMATE OF THE IMPERIAL COLLEGE, FELLOW OF THE LINNAEAN SOCIETY, FELLOW OF THE INSTITUTE OF BIOLOGY, LICENTIATE OF MUSIC IN AUSTRALIA, FOR ADMISSION TO THE DEGREE OF DOCTOR OF SCIENCE 'HONORIS CAUSA' OF THIS UNIVERSITY.

The Deputy Chancellor says:

BY THE AUTHORITY VESTED IN ME AND UPON THE RECOMMENDATION OF THE VICE-CHANCELLOR, I ADMIT WILLIAM THOMAS WILLIAMS TO THE RANK AND PRIVILEGES OF THE DEGREE OF DOCTOR OF SCIENCE 'HONORIS CAUSA' IN THE UNIVERSITY OF QUEENSLAND.