List of Academic Staff

Professor and Head

Professor and Director, Research School of Pacific Studies
O.H.K. Spate, M.A., Ph.D. (Cantab.).

Professorial Fellow
G.J.R. Linge, B.Sc.Econ. (London), Ph.D. (N.Z.), Acting Head to 30.11.71.

Senior Fellow
R. Ho, M.A. (London).


Research Fellow
W.C. Clarke, A.B., M.A., Ph.D. (Berkeley).


Visiting Fellow
C. Duncan, Professor of Geography, University of Waikato (from 11.1.71 to 30.7.71).

List of Non-Academic Staff

Research Assistant
Barbara M. Banks.

Nancy Clark, B.Sc. (Agr.) (Sydney), B.A. (O.S.) (A.N.U.), (from 29.3.71).

Ruth Kennedy, B.A. (Adelaide), (to 14.4.71).

Grace Richardson, B.A. (Western Australia), (from 5.4.71).
Cartographer

H.E. Gunther, M.I.A.C.
J. Heyward.
K.D. Mitchell.
M. Pancino.

Technical Officer I

K.W. Lockwood (from 8.2.71).
K. Smith (to 12.2.71).

Secretary

Marianne Posthumus.

Typist

Patti Fryer (to 5.10.71).
Lorraine Franzi (from 11.10.71).

Introduction

The Department of Human Geography continued theoretical and empirical research in Australia, the Pacific and Southeast Asia. Studies centred around the principal theme of the spatial reorganisation of human activities in both developed and developing areas. In Australia staff and research scholars continued investigations into the location of manufacturing, mineral processing and retailing activities; in Southeast Asia a study of transport in Thailand was completed and work on rural development in Malaya continued; migration, transport costs and the efficiency of agricultural systems, were among the topics under investigation in New Guinea, Fiji, and Tonga.

(i) Appointments. Professor R.G. Ward (formerly Professor of Geography, University of Papua and New Guinea) took up his appointment as Professor and Head of Department on 1 December 1971. Prior to that he made several short visits to the Department to discuss matters of long-term policy. In July Dr W.C. Clarke (formerly Research Fellow) was appointed Senior Research Fellow and on 2 December Dr Diana R. Howlett took up an appointment as Research Fellow.

(ii) Seminar. The Department co-operated with the Department of Geography, School of General Studies in holding a seminar on Contemporary Thailand. Over fifty people from universities and government departments (and including delegates from Thailand) participated in the seminar. The major themes were recent developments in Thailand; the country's agricultural prospects and issues posed by certain ethnic groups. Mr Ho, who (with Mr E.C. Chapman, School of General Studies) was one of the principal organisers of the seminar, is now editing the papers for publication.
The Seminar was opened by the Vice-Chancellor and eighteen papers were presented. Of these, five were by members of this University. The visitors who presented papers were: Dr Prachoom Chomchai, Dean of Economics, Chulalongkorn University; Professor W.R. Geddes, Dr P. Hinton, Mr D. Miles, and Professor M.J.T. Norman, University of Sydney; Mr P. Judd, Thai-Australian Colombo Plan; Mr F.G.B. Keen, Palmerston North Teachers College; Dr R.C.Y. Ng, School of Oriental and African Studies; Dr Piew Phusavat, Director General, Department of Technical and Economic Co-operation, Bangkok; Mr R.G. Spratt, Department of Foreign Affairs; Dr A. Suhrke, Monash University; Dr E. Tugby and Dr D. Tugby, University of Queensland.

(iii) Visitors. Professor C. Duncan, University of Waikato, held a Visiting Fellowship in the Department from mid-January to the end of July. Professor Duncan undertook research for a book on conservation and resource use in Australia. Dr R.C.Y. Ng, Department of Geography, School of Oriental and African Studies, London, visited the Department and the Department of Geography, School of General Studies, for several weeks and played a key role in the Thailand seminar.

During the year the Department benefited from short visits from Professor H.C. Brookfield, (McGill University), Professor D.W. Fryer (University of Hawaii), Dr D.A.M. Lea (University of Papua and New Guinea), Professor S. Manzoor Alam (Muslim University, Aligah) and Dr E.E. Tugby (University of Queensland).

Staff movements and activities

Professor Ward took up his post as Head of Department on 1 December and completed work (begun earlier) on two volumes dealing with the Pacific Islands.

Professor Spate's activities, apart from publications, are not included in this report.

Dr Linge served as Acting Head of Department to 30 November. Together with Dr Rimmer, he visited several Pacific island countries to survey research possibilities in economic and urban geography and he made some progress with the first volume of his work on the 'Industrial Geography of Australia'.
Mr Ho spent much of the year organizing the seminar on Contemporary Thailand in collaboration with Mr E.C. Chapman, Department of Geography, School of General Studies. He is editing the proceedings for publication.

Dr Rimmer continued his research on transport systems, published a monograph on 'Transport in Thailand' and prepared a report on 'Freight Forwarding in Papua New Guinea'. In June he visited the Pacific Islands with Dr Linge (see above) and in December left for England on study leave.

Dr Clarke did a further three months fieldwork in the New Guinea highlands investigating taro cultivation, the comparative efficiency of various agricultural systems, and environmental zonation. His book, Place and People: an Ecology of a New Guinean Community was published during the year in Berkeley and Canberra.

Dr Howlett joined the Department early in December and worked on a new edition of her 'Geography of Papua New Guinea'.

Student activities

Mr R.D. Dikshit submitted his thesis 'The Political Geography of Federalism' and the Ph.D. was conferred in September. Mr D.J. Walmsley submitted his thesis on 'Consumer Behaviour in Southwest Sydney' and in December was recommended for the award of the Ph.D. Mr I.M. Hughes's thesis 'Recent Neolithic Trade in New Guinea', was successfully examined at the end of the year. A fourth thesis, 'Mobility in Transition: an Analysis of Population Movement in the New Hebrides' was submitted in December by Mr R.D. Bedford.

Mr B.J. Allen took up his scholarship in February and after preliminary work in Canberra began fieldwork to study the spread of innovations in the East Sepik District of New Guinea.

Mr R.S. Andrew continued work on the competitive market behaviour of retailers along the Maroondah Highway in Melbourne. He left the Department in August, having been granted additional time to submit his thesis.

Mr J.R. Baker completed his fieldwork in Fiji and Tonga, collecting data on transfer costs in the Southwest Pacific. Analysis of the material has begun.
Mr R.H. Fagan continued studying the influence of governments on resource development and plant location in the Australian metalliferous mineral industries, and is now writing up his thesis.

Mr R.W. Robertson continued fieldwork and data collection on the process of vacation home development on the South Coast of New South Wales.

Mr D.A. Wadley took up his scholarship in early March and has begun fieldwork for a study of the distribution of industrial products in Southeast Australia.

Conferences and other outside activities

The Department's involvement in the Thailand seminar has been described above. Dr Clarke and Mr Ho participated in the 28th International Congress of Orientalists, held in Canberra and members of the Department attended the ANZAAS conference (Brisbane), the Fifth Waigani Seminar (Port Moresby), Twelfth Pacific Science Congress (Canberra), the Torres Strait Symposium (Canberra).

In the course of the year Dr Linge lectured in the Department of Geography, School of General Studies and Mr Ho gave a series of lectures on recent developments in Malayan agriculture at various high schools.

Dr Rimmer gave evidence to the Papua New Guinea House of Assembly Select Committee on Transport.

The cartographic staff of the Department continued to provide a service to the Department of Biogeography and Geomorphology, the ANU Press, and to members of the Joint Schools. Some two thirds of the work done by the cartographers was for people outside the Department.

Acknowledgements

The Department is indebted to many people for assistance during the year. Professor H.C. Brookfield (McGill University) continued to act as Mr R.D. Bedford's joint supervisor and Dr R.T. Shand assisted as joint supervisor of Mr B.J. Allen. Dr M.J. Webber continued to be joint supervisor for Mr R.H. Fagan.
The Joint Schools Programming Section and the staffs of the ANU and CSIRO Computer Centres continued to help both staff and students and the production of the Department's monograph series owes much to the staff of the ANU Press. And in the fields of finance and academic administration respectively we are especially indebted to Mr P.J. Grimshaw and Mr G. Hutchens.

We are glad to acknowledge the co-operation received from the Department of Geography, School of General Studies and the Department of Biogeography and Geomorphology.

Staff and students alike owe a great deal to members of the public service, business community and private individuals in many parts of Australia, Papua New Guinea, the Pacific Islands and southeast Asia for making our research possible and, usually, pleasurable.
List of Publications

ALEXANDERSSON, G. +


ALLEN, B.J. Ø

'Land Use Map of Mangaia, Cook Islands 1967', two sheets, Geography Department, Massey University and New Zealand Department of Lands and Survey, 1971.


BROOKFIELD, H.C. * and HART, DOREEN *


CLARKE, W.C.


DIBB, P. *

'International Trade, the Export Base, and the Location of Rural Industries', pp. 115-140 in Linge, G.J.R. and Rimmer, P.J. (eds), Government Influence and the Location of Economic Activity, Department of Human Geography, Research School of Pacific Studies, Publication HG/5 (1971), Canberra.

+ Visiting Research Worker.
* Former member. Based on work done while a member of the Department.
Ø Based on work done while a member of the Department of Geography, Massey University.
DIKSHIT, R.D.

'Influences of Governmental Systems on the Location of Economic Activities (with Special Reference to India)', pp. 97-114 in Linge, G.J.R. and Rimmer, P.J. (eds), Government Influence and the Location of Economic Activity, Department of Human Geography, Research School of Pacific Studies, Publication HG/5 (1971), Canberra.


FAGAN, R.H.


HO, R.

'Singapore', in Encyclopaedia Britannica, 1972 ff.

HOWLETT, DIANA R.


LINGE, G.J.R.


Based on work done while a member of the Department of Geography, State University of New York, Oneonta.
LINGE, G.J.R. and RIMMER, P.J. (eds)

Government Influence and the Location of Economic Activity, Department of Human Geography, Research School of Pacific Studies, Publication HG/5 (1971), Canberra, 500 pp.

LINGE, G.J.R. and RIMMER, P.J.


RIMMER, P.J.


SPATE, O.H.K.


'Melanesia', (Review Article on H.C. Brookfield, Melanesia), Geographical Journal, 137 (December 1971).


Ø Based on work done while a member of the Department of Geography, University of Papua and New Guinea.

† Not a member of this University.