

QUEENSLAND PUBLIC SERVICE

PLANT PATHOLOGIST (VIROLOGIST)

PLANT PATHOLOGY BRANCH
DEPARTMENT OF PRIMARY INDUSTRIES
INDOOROOPILLY

QUALIFICATIONS: Honours degree in Agricultural Science or equivalent. Post graduate training and/or experience in the field of plant virology an advantage.

DUTIES: To initiate and conduct investigations into virus disease problems of crop plants, particularly citrus, some vegetables and ornamental plants. Assist in the operation of the diagnostic service provided by the Branch.

SALARY:

Division II — \$ 7,929 — \$11,216 per annum
Division I — \$11,608 — \$13,384 per annum

Appointment to a particular salary is dependent upon qualifications and experience.

APPLICATIONS quoting position reference number 291 V 75 and containing full particulars of name, address, telephone number, date of birth, marital status, qualifications, experience and present employment and furnishing copies of testimonials and the names of two referees should be forwarded to the Chief Administration Officer, Department of the Public Service Board, Box 59, Post Office, Brisbane, North Quay, Queensland, 4000, by 11 August 1975.

AGRICULTURAL CONSULTANT

APPLIED RESEARCH AND
DEVELOPMENT SERVICES

Agrisearch Services Pty. Ltd. offering independent R & D services in agriculture and associated fields requires a graduate to establish and manage an office in Queensland.

QUALIFICATIONS: Degree in agric science in plant pathology entomology or agronomy. At least 5 years experience in at least one aspect of plant protection and product evaluation. Definite interest in practical aspects and in working in private practice. Preferably knowledge of Queensland agriculture and contacts among farmers and government officers. Should have some general business knowledge.

DUTIES: Assist with establishment and be responsible for day to day management of Qld branch. Conduct field experimental programme in Qld and northern NSW as required. Assist with provision of consultant services.

GENERAL: Must be prepared to travel as required by duties. Should be resourceful and be able to work in a thoroughly professional manner.

LOCATION: Toowoomba preferably.

REMUNERATION: Initially salary plus profit share plus company car to ensure above average award. Longer term rewards depend on appointee. Partnership prospects.

Written applications to:

M.J. Hood,
Agrisearch Services Pty. Ltd.
P.O. Box 972, Orange, N.S.W., 2800.

Enquiries in strict confidence (063) 62 4539.

Extension Services Grant. The main objective of his visit is to evaluate the role of extension plant pathology in N.S.W. and other States, especially in the field of vegetable production. A major portion of Prof. Sherf's time is being spent in field contact with horticulturists, agronomists and producers and it is envisaged that this evaluation will result in a clearer understanding of the need for and role of extension plant pathologists in Australian agriculture.

Overseas Visits

Dr. N.G. Nair attended the 9th International Congress on the Cultivation of Edible Fungi in Japan during November 1974.

Mr. K.J. Moore, Cereal Pathologist, proceeded to the Washington State University, Pullman, Washington, U.S.A., to begin studies for his Ph.D. He is being supported by a U.S.D.A. scholarship and will be working with Dr. R.J. Cook on biological control of wheat root pathogens.

John Brown is at present on study leave at Montana State University. He is working with A.L. Scharen and E.L. Sharp on methods of selecting wheat cultivars for generalized resistance to *Septoria* diseases and will remain at M.S.U. until August. He then plans to spend 3-4 months at the Plant Breeding Institute at Cambridge. He will resume duties at the University of New England in February, 1976.

A cooperative project on the epidemiology of soybean rust has been initiated by Dr. L.W. Burgess and the epidemiologists at the Plant Disease Research Laboratory (U.S.D.A.) at Frederick, Maryland. This project will involve field studies in N.S.W. and is being funded by R.C.D.F. and the U.S.D.A. Miss Paula Casey has been appointed to work on this project as a part of a Ph.D. programme.

Dr. Nancy Elkin, Tchernichovsky 57, Jerusalem, Israel is investigating the effects of hallucinogenic chemicals on plant viruses. She is interested in contacting any Australian researchers who may be interested in this topic.

LETTERS TO THE EDITOR

Dear Sir,

I have initiated a study of the taxonomy and distribution of populations of *Fusarium roseum* sensu Snyder and Hansen associated with native and sown pastures of Eastern Australia.

This study is a cooperative project with Professors Nelson and Toussoun at the Fusarium Research Center, Pennsylvania State University and the results will be used in our revision of the taxonomic status of the complex species *F. roseum*.

I would be grateful for information on the location of collections of atypical isolates of *F. roseum* especially those which have not been reported in the literature. Cultures of these isolates would be useful but we prefer to isolate from the original source so as to obtain wild type cultures.

Although our collecting is currently confined to the various regions of Eastern Australia we would also appreciate information from other states and New Zealand.

Lester W. Burgess,
Department of Plant Pathology & Agricultural Entomology,
University of Sydney,
SYDNEY, N.S.W. 2006