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**Professor Lynnette R Ferguson, D.Phil. (Oxon.), DSc., QSO**  
**Programme leader, Nutrigenomics New Zealand Director of Mutagen Testing, Auckland Cancer Society Research Centre (ACSRC) and Head of the Discipline of Nutrition in the University of Auckland.**



Lynn Ferguson obtained her D.Phil. from Oxford University, working on the subject of DNA damage, DNA repair and mutagenesis in yeast.

On her return to New Zealand, she extended that work to studies of the role of mutagenesis in cancer development. That work has been applied to studies of mutagenicity testing as a predictor of carcinogenesis, with particular focus on the New Zealand situation.

Given that some of the major cancer that are highly represented in New Zealand are those associated with dietary causes, much of her basic research has focused on understanding the role of dietary fibre and other protective

dietary factors in cancer.

In more recent years, she has considered the interplay between genes and diet in the development of chronic disease, with particular focus on Inflammatory Bowel Disease, a cancer-prone condition.

Lynn is Editor of Special Issues of Mutation Research and the Australasian Editor of Mutation Research: Fundamental and molecular mechanisms. She is also on the Editorial Boards of several journals including Cancer Epidemiology, Biomarkers and prevention, Molecular Nutrition and Food research and Journal of Nutrigenetics and Nutrigenomics, as well as doing regular reviewing for several other journals.

She is the author or co-author of more than 200 original refereed publications, plus numerous book chapters and conference proceedings.