

Name:

ROBIN

MITRA

Introduce yourself in a brief paragraph:

I completed my PhD from Charles Sturt University and the title of the thesis was 'Application of Molecular Markers to distinguish genetic diversity in *Pinus radiata*. The project investigated the application of molecular marker techniques in differentiating genetic diversity in *Pinus radiata* through the application of molecular markers, which include AFLP, RAPD, RGA (Resistance Gene Analogs) and Microsatellite analysis. After completing my PhD, I worked as a lecturer in Genetics and Biotechnology at Monash University Malaysia from 2001 – 2008 and taught subjects like Genomics and Molecular Genetics, Genetics of Development, Plant Biotechnology, Bioinformatics for the Biosciences and Biology. Currently I am employed as a Research Fellow at Victoria University and engaged in a project entitled 'Prevention of Bryozoan biofouling of water pipeline systems'. This project is a collaborative research program between GWMWater and Victoria University and is aimed in the control of Bryozoan biofouling of potable water pipelines and in establishing an Australian based research platform for ongoing investigation of the problem.