

# CURRICULUM VITAE

**Name :** Dr. Neil William FORRESTER

B.Sc.Agr. (Hons) Sydney University 1972

Ph.D. University of Queensland 1992

**Positions Held :** **1972 to 1975** - Commonwealth Dept. of the Northern Territory, Darwin, N.T. & Queensland Department of Primary Industries, Toowoomba, Qld. Entomologist (Field Crops).

**1975 to 1982** - NSW Agriculture, Tamworth, NSW. Senior Entomologist (Field Crops).

**1982 to 1998** - NSW Agriculture, Australian Cotton Research Institute, Narrabri, NSW. Special Entomologist up to Principal Research Scientist, including Supervisor of Research (Cotton).

– Associate Director of Siratac Ltd (1987-89).

**1999 to 2003** - Deltapine International, Narrabri, Australia. Vice President-Entomology & Regional Director of Technical Services Asia/Pacific (Crop Protection, field trials, QA, gene equivalency, seed treatments... in Australia, China, India and Indonesia).

**2003 to 2007** - Delta and Pine Land Company Pty Ltd, Scott MS & Memphis TN, USA. Research Director Special Projects & New Markets up to Director of New Markets

– Director of the Cotton Research & Development Corporation (two 3 year terms 1999 to 2005) responsible for the Crop Protection programme and member of Audit Committee.

**2007 to 2008** – Director of Neil Forrester Consulting Pty. Ltd. (an independent consulting company specialising in Crop Protection, Transgenic Crops, Biotechnology, Seeds, Business Development and Project Reviews in Agriculture).

**2008 to 2009** – VP Business Development, Hexima Limited, specialising in transgenic cotton, canola et al.

## **Key Achievements :**

- Introduced and maintained the world's first Insecticide Resistance Management Strategy for conventional insecticides in cotton and later the Bt Cotton Resistance Management Strategy.
- Supported introduction of transgenic cotton into Australia, developed novel resistance monitoring techniques and bioassay systems for evaluating Bt expression levels in the field.
- Recipient of the Australian Cotton Growers' Research Association Cotton Researcher of the Year Award 1986.
- Invited consultant ad-honorem to the Colombian Grupo Integrado de Manejo de Plaguicidas for cotton.
- Invited by UNIDO to deliver a paper to commemorate the opening of the Shenyang Research Institute of Chemical Industry, PR China.
- Invited to be chairman of the Cotton Working Group of the International Organisation for Resistant Pest Management (IORPM).
- Identified cause of Cotton Bunchy Top disorder in Australian cotton and introduced resistant germplasm and screening techniques.

- Honorary member of the Australian Cotton Consultants' Association.
- FAO Cotton Leaf Curl Virus consultant to Pakistan 1994/95.
- Invited by USAID and ICAR to chair an IORPM cotton delegation to India.
- Recipient of an Australian Academy of Science fellowship for research in China in 1995.
- Recipient of the 4th Swiss Society of Chemical Industries Award for Pesticide Research in 1994 - an international science prize (sponsored by Syngenta and Sandoz) granted once every four years at IUPAC (International Union of Pure & Applied Chemistry) conferences.
- Recipient of the 1996 Urrbrae Award for Contribution to Australian Agriculture.
- Co-convenor of and co-editor of the Proceedings of the inaugural World Cotton Research Conference, Brisbane, Australia 1994.
- Responsible for D&PL Technical Services commercial activities in China for 4 years including training of Joint Venture staff.
- Led development of new D&PL business in India and responsible for technical development of new markets globally, including throughout Africa, the Sub-Continent, the CIS and South America.
- Drafted international Seed Testing Agreements, Material Transfer Agreements, Business Plans, Licensing Agreements, Consultant Agreements & Confidentiality Agreements with Business Manager and in-house & external attorneys, as well as support for IP, Plant Variety Protection, Foreign Corrupt Practices Act and patent claim issues.
- Responsible for ex-US development activities for the in-licensed VipCot technology from Syngenta, including regulatory support (principally Australia, India and Burkina Faso).
- Supported D&PL due diligence for new technology and business acquisitions as well as support for the D&PL VP New Technologies in evaluation of new plant biotechnologies and business initiatives.

**Publications :**

Contributions to Technical Conferences - 109

Advisory & Extension Articles - 113

Refereed Research Publications - 26

Book Reviews - 2, Book Editing - 1, Videos - 4

Thesis - Management of pyrethroid and endosulfan resistance in *Helicoverpa armigera* (Lepidoptera : Noctuidae) in Australia. *Bulletin of Entomological Research. Special Supplement 1*, 1-132.