

Innovative Plant Technology



Living Asset Management for Healthy Landscapes

Indoor and outdoor landscaping is a valuable element of your property assets!

Innovative Plant Technology provides scientific analysis and advice to ensure your landscape installations are well managed, healthy and thriving, and add visual appeal and value to your property.

IPT provides solutions for

- Building & construction companies
- Shopping centre management
- Facility managers
- Hotels
- Architects
- Landscape architects
- Government departments
- Public infrastructure managers

IPT delivers three fundamental benefits

- A healthy, thriving interior /exterior landscape
- Significant cost savings in installation and ongoing maintenance
- Green star interiors rating performance



A healthy thriving interior landscape adds visual appeal and asset value

Return on Investment (ROI)

IPT has a broad-based expertise to identify problems, and propose solutions, to ensure sustainability, innovation and their beneficial outcomes to achieve healthy interior landscapes.

Interior landscaping and the plants used represent a large investment, and **Innovative Plant Technology** assists in protecting that investment and maximising the return.

IPT has developed a comprehensive proactive program specifically designed to assess interior landscapes and their impact on environmental quality.

IPT offers a range of professional services to evaluate all aspects of interior landscapes from the design

stage, to planning, installation, management and maintenance.

IPT offers the following range of interdisciplinary skills to architects, landscape architects, facility managers, commercial business, hotels, building and construction industry and government.

Interior landscape design support

Assisting design professionals in developing environmentally appropriate interior landscape designs

Horticultural lighting, glazing, atria,

Expertise in light level analysis, skylights and horticultural lighting systems for healthy plants.

Soil media

Ability to provide technical support for soil media, drainage and irrigation systems, built-in and containerised planters.

Plant list

Thorough knowledge of the plant list for interior landscape use and choice of plant palette for a fresh aesthetic approach.

Plant protection and plant pathology.

Knowledge of cultural requirements for plant health, and early identification of pests and diseases and appropriate remedial action.

Green Star indoor environment quality

To comply with the requirements of the Green Building Council's Green Star accreditation program (office interiors)

To arrange a confidential discussion of your property's living plant asset, Green Star accreditation, and to ensure a healthy, thriving landscape with significant cost savings in installation and ongoing maintenance, e-mail Innovative Plant Technology on: enquiries@plantscleanair.com.au or phone (+612) 9654 1264.

We look forward to hearing from you.

IPT can provide the right advice to ensure your building is compliant in a cost effective and sustainable way.

IPT can test and evaluate your **indoor environmental quality** in the following critical areas to assist in Green Star certification:

- Carbon dioxide monitoring
- Volatile organic compounds
- Daylight levels
- Daylight glare control
- Indoor and outdoor landscapes

About Innovative Plant Technology

Dr. Ronald Wood PhD BSc. and Patricia Wood B. Fine Art founded Innovative Plant Technology to provide their extensive knowledge and expertise to ensure healthy, thriving landscapes worldwide.

(Member International Society of Indoor Air Quality (ISIAQ) and Clean Air Society of Australia and New Zealand (CASANZ) Accredited consultant – accessUTS and Unisearch

Dr. Ronald Wood PhD BSc (UTS) is an environmental scientist acknowledged internationally, for pioneering research into the role of indoor plants in reducing air-borne volatile organic pollutants, and in improving the indoor environment for the health, well being and productivity of building occupants.

In demand as a consultant to commercial business, government, building and construction industry, hotels, airports, facility managers, architects and landscape architects, Dr. Wood has developed indoor air quality assessment programs for a number of critical environments. He has been closely involved with all aspects of interior plantscaping in Australia, North America and Europe for over 25 years, and co-authored “Interior Landscapes: An American Design Portfolio of Green Environments” with Nelson Hammer, ASLA, an acclaimed interior landscape architect in the United States.

Dr. Wood has published widely in scientific journals, industry publications and conference proceedings, and has presented many papers at international conferences in Australia, Asia, Europe and the United States.

Find out more about Innovative Plant Technology and Dr. Wood’s unique environmental management solutions at: www.plantscleanair.com.au