



Greening Cities

presented by

Fleming's Nurseries



delivered by



Nursery & Garden Industry
Victoria



New in 2022 is *Greening Cities*, a leading forum for urban greening professionals committed to reimagining our urban landscapes and making it happen; from current best practice to disruptive horticultural ideas.

Where: The University of Melbourne, Burnley Campus

When: Wed 20th & Thu 21st April 2022

Price: NGIV Members \$300 | Non-Members \$330 (includes GST, all food & drinks)

[CLICK HERE TO SECURE YOUR SPOT](#)

DAY 1: WEDNESDAY 20 APRIL

Registration (8.30am - 9.00am)

Welcome

MC HEATH MCKENZIE, Australian Growing Solutions

Welcome to Country

Session 1: Greening the Public Realm - what's working and what's needed?

As cities grow, we need more greening, and see some great examples of this happening in the public realm. While learning from success is key, we also need to understand the opportunities and challenges to increase urban greening. Policy, planning and design have an important role to play in linking green with growth.

- **Living Melbourne - moving forward**
MARTIN HARTIGAN, Living Melbourne Program Manager
- **Design City - Landscape as Advocate**
CLAIRE MARTIN, Assoc Director Oculus / AILA National President
- **Opportunities & challenges in urban greening - an environmental engineering perspective**
RALF PFLEIDERER, Ralf Pfeleiderer Environmental Consulting

Morning Tea

Session 2: Sustaining the urban forest

Growing and sustaining the urban forest is critical to greening cities. This session will explore tree selection for new climates, passive irrigation, regional urban forests and the role of community-based 'Tiny Forests'.

- **Naturally Cooler Towns - A regional urban forest perspective**
MEG CAFFIN, Principal, Urban Forest Consulting
- **Tiny Forests - a role in canopy and community?**
FIONA SUTTON-WILSON, CEO, Earthwatch Australia

- **Designing street tree passive irrigation systems: how can we avoid turning simple concepts into complicated solutions?**
DR CHRIS SZOTA, Lecturer in Urban Forestry, University of Melbourne
- **Tree species selection for future climates - more difficult than you think**
PROF STEFAN ARNDT, Director of Burnley Campus & Deputy Head of School, University of Melbourne
- **Introducing new cultivars for urban environments**
LEANNE GILLIES, Research & Innovation Manager, Fleming's Nurseries

Lunch - Garden tours and short tours of Burnley urban greening research from PhD students Katherine Horsfall, Lavinia Chu, Claire Kenefick, Paul Cheung and Paul Hanley.

Session 3: Novel approaches to greening the city

Does business as usual have its place in the development of green infrastructure or do we need to reimagine what urban landscapes could be? This session will explore new approaches to developing more sustainable, biodiverse and innovative urban plantings through research projects and case studies.

- **Woody meadows: low maintenance and highly aesthetic plantings**
DR CLAIRE FARRELL, Senior Lecturer in Green Infrastructure, University of Melbourne
CLARE KENEFICK, PhD candidate, University of Melbourne
LAVINIA HSIAO-HSUAN CHU, PhD candidate, University of Melbourne
- **Native grassland meadows: novel cultivation not restoration**
KATHERINE HORSFALL, PhD candidate, University of Melbourne
- **Opportunities and challenges for expanding urban agriculture?**
DR CHRIS WILLIAMS, Lecturer in Urban Agriculture, University of Melbourne

Afternoon Tea

Session 4: Green Roofs - Research to practice workshop

Green roofs research in Australia has been led by the University of Melbourne over the last 15 years. This session will showcase their latest research aimed at accelerating the uptake of green roofs in cities, including new guidelines on green roof maintenance and a guide to plants for Australian conditions. Supported by Hort Innovation and industry partners.

- **Ten Years of Greening a Wide Brown Land; advances in green roof research, design and installation in Australian cities**
PROF NICK WILLIAMS
- **Green roof plants: a guide to selection and planting**
DR CLAIRE FARRELL
- **PhD rapid talks:**
Spontaneous vegetation on green roofs - DEAN SCHRIEKE
Connectivity of green roofs for biodiversity - JULIA SCHILLER
Performance of annual wildflowers on green roofs - ZAHRA SARAEIAN
Environmental stress and plant selection - BIHAN GUO

LAUNCH: Maintenance Guidelines for Australian Green Roofs

The Maintenance Guidelines for Australian Green Roofs have been created as part of the Hort Frontiers Green Cities Fund (Hort Innovation), with support from the University of Melbourne, City of Melbourne and Victorian Department of Environment, Land, Water and Planning. Developed in partnership with industry experts, the guidelines are the first of their kind internationally to define the maintenance requirements for different types of green roofs.

Networking Drinks

DAY 2: THURSDAY 21 APRIL

Session 1: Greening the Private Realm - what's it going to take?

On private land, we're stuck in a vicious cycle. There exists competing demands and desired outcomes for urban greening between government, developers and communities. What is it going to take to break this cycle and increase green space and green infrastructure on private land? What are the perspectives from the key players; developers, local council and state government.

- CHRIS BRACHER, Director, My Neighbourhood
- ALEX ENGLISH, Open Space Planner, Moreland City Council
- DR DAVID BERGMAN, Research and Development Manager, SE Water

Session 2: Natural turf - what is best practice?

Natural turf has its place as part of the natural fabric of our cities, but what do we need to know and potentially change in our practice to get the best out of it?

DR MICK BATTAM, AgEnviro Solutions

Morning Tea

Session 3: Engaging professions and the wider community

How do we engage across professions and the wider community to improve the knowledge and skills in greening our future? This session will explore some approaches to engage different sectors and consider new opportunities for the future.

- **A UK perspective** PROF ALISTAIR GRIFFITHS, Director Science and Collections, Royal Horticultural Society, London
- **“Let's Grow” by Greener Spaces Better Places - how to grow community support for greening private property** BELINDA BEAN, Collective Impact Strategist, Greener Spaces Better Places
- **Scaling up: what does behaviour change have to do with urban greening?** FIONA SUTTON-WILSON, CEO, Earthwatch Australia
- **Green Infrastructure for Big Infrastructure** HEATH GLEDHILL, Vic AILA committee / Aurecon
- **What's old is new: The Diggers Foundation preserving the best gardening traditions for the future** TIM SANSOM, CEO, Diggers Foundation

LAUNCH: Burnley Plant Guide Commercial

The Burnley Plant Guide Online is an indexed and searchable database of landscape plants grown in south-eastern Australia. It is based on decades of teaching and research of plants at the Burnley Campus, University of Melbourne, and has been a key learning resource for students since 2012. For the first time the database and website are now available for external users with over 2,700 native and exotic plant species or cultivars, complemented with more than 7,930 high quality images.

Lunch - Garden tours and short tours of Burnley urban greening research from PhD students Katherine Horsfall, Lavinia Chu, Claire Kenefick, Paul Cheung and Paul Hanley.

Session 5: Dangerous ideas and contested spaces includes afternoon tea

Do we have the skills to create a green future for our cities? Should engineers get the final say on the design of our spaces? Are all our efforts just green-washing? 8 presenters / 8 dangerous horticultural topics - can they convince you?

Close

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