



MELBOURNE SOUTH YARRA RESIDENTS GROUP INC.

Established by the residents of South Yarra in 1969

BULLETIN



Planet Ark National Tree Day nature care event: Panel Presentation on Lighting: changes and effects

This is an educational public event to consider issues and inspire and motivate the community to foster change to support nature and a healthy environment

The event will consider the increasingly significant environmental and health and welfare impacts of lighting and light pollution on nature and life in cities. An expert panel will discuss the impact of lighting on trees, nature, parklands, observatories, animals and humans, and make recommendations.

There have been changes to the *Australian Lighting Standards* recently, including revisions for parklands, heritage reserves and observatories and mandatory requirements. AS/NZS 4282:2019: Control of the obtrusive effects of outdoor lighting.

Saturday 31 August 2019, 2.30pm – 4.00pm

Venue: Prahran Mechanics Institute, 39 St Edmonds Rd, Prahran VIC

Website event link: <https://treeday.planetark.org/sites/10023179>

Free Event Opportunity for questions; Tea and coffee available

Bookings: <https://www.trybooking.com/BEKAU>

SPEAKERS:

□ **Dr Barry Clark**, astronomer, Director of the Outdoor Lighting Improvement section, Astronomical Society of Victoria (ASV) and committee member of the Victorian Chapter of the International Dark Sky Association.

Dr Clark will discuss the Standard for control of the obtrusive effects of outdoor lighting, focusing on heritage parkland reserves such as Fawkner Park and Domain Parklands/Melbourne's Domain Parklands and Memorial Precinct, and on observatories, such as Melbourne Observatory.

□ **Dr Greg Moore, OAM**, formerly Principal of Burnley College, Melbourne, arboriculture expert, inaugural President of the International Society of Arboriculture, Australian Chapter, Chair of Treenet, and Chair of the National Trust of Australia's Significant Tree Register.

Dr Moore, just back from a conference in America, will present latest research findings about the impact of lighting on trees; the importance of light to trees, the role of visible light, the importance of light that humans cannot see, light pollution and urban trees, light at night and street trees.

□ **Councillor Rohan Leppert**, City of Melbourne, Chair of the Arts, Culture and Heritage Portfolio, and Deputy Chair of the Transport Portfolio and the Planning Portfolio; Chair of the Planning Committee, Municipal Association of Victoria (MAV); represents the City of Melbourne on the Victorian Local Government Association.

Councillor Leppert will discuss changes council may implement, including lighting modifications and diminishment in parklands, heritage reserves and formally recognised sensitive locations such as Melbourne Observatory.

Venue: Prahran Mechanics Institute (PMI), 39 St Edmonds Road, Prahran VIC 3181 <https://www.pmi.net.au/> Between Greville Street and High Street, Prahran. Trams in High Street, Commercial Road and Chapel Street.

Melbourne Observatory 29 June 2018: circus lighting disrupts telescope and observatory function



Event Organiser: Bea McNicholas, Director, *Walk in St Kilda Road and Environs*, Planet Ark, National Tree Day

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