# Zero Greenhouse Emissions For Melbourne's Transport. What is the Plan?



















### **Forum Round Table**

Date: Monday 6th December 2021

Time: 1.30 - 4.00pm

**Venue: Bridge Room (conference room)** 

Amora Hotel Riverwalk Hotel Melbourne

649 Bridge Road, Richmond



#### **INTRODUCTION**

Scientists are telling us a zero emission target of 2050 is out of date and the majority of the reductions must be achieved before 2030 to limit global warming to 1.5 degrees, a goal that is becoming problematic. The Climate Council now advises the absolute deadline for zero emissions is 2035, and at least a 75% reduction before 2030. This needs a plan.

A transport plan is already mandated under the Transport Integration Act and acknowledges the need to respond, prepare and adapt to the challenges presented by climate change and improve the environmental performance of all forms of transport and the forms of energy used in transport.

From a transport perspective the urgency is clear and compelling. Zero emissions means no more petrol/diesel or natural gas driven motor vehicles of any kind for personal, business travel and freight (land, sea and air), industry including tractors and other machinery for agricultural purposes. It also includes the embedded energy in the construction, maintenance and renewal of supporting infrastructure. This is a huge challenge and requires a transformation in our transport industry.

PROGRAM	
1.00pm	Registration
1.30pm	Welcome and Introduction
Session 1	Reducing Transport Emissions
	John Stanley—a crash program
	Tony Wood — Getting to Zero
	Peter Brain— Some Future Scenarios
	Chair— Pressure for Change and Creating an Environment for Change
Session 2	Panel discussion, Q@A round table with the panel and audience  Panel members to include speakers and Vicki Ward MP, Parliamentary  Secretary for Public Transport
Session 3	Summary, closing Address
Close 4.00	



**John Stanley** is an economist and Adjunct Professor at the Institute of Transport and Logistics Studies, The University of Sydney Business School. He previously spent nine years as Executive Director of Bus Association Victoria, after eight years as Deputy Chair of the National Road Transport Commission.

John was a member of the Ministerial Advisory Committee for Plan Melbourne and Plan Melbourne 2017-2050. He has published widely on transport policy and planning matters and was awarded a Centenary Medal for services to public transport and conservation.



**Tony Wood** has been Director of the Energy Program since 2011 after 14 years working at Origin Energy in senior executive roles.

From 2009 to 2014 he was also Program Director of Clean Energy Projects at the Clinton Foundation, advising governments in the Asia-Pacific region on effective deployment of large-scale, low-emission energy technologies. In 2008, he was seconded to provide an industry perspective to the first Garnaut climate change review.

In January 2018, Tony was awarded a Member of the Order of Australia in recognition of his significant service to conservation and the environment, particularly in the areas of energy policy, climate change and sustainability. In October 2019, Tony was elected as a Fellow to the Australian Academy of Technology and Engineering.



**Dr Peter Brain** is one of Australia's best known economists in the development and application of macro economic models. Since co-founding NIEIR in 1984, Dr Brain has participated in over 200 economic consulting projects, most of which he has directed or co-directed. This includes past and on-going projects in South Africa, Australia and New Zealand . Dr Brain was one of the few economists to forecast the economic crisis throughout the Asian rand participates widely in debate on issues of general economic interest. Peter has authored or co-authored four books including Beyond Meltdown—The Global Battle for Sustained Growth

**Special Guest Vicky Ward Mp Parliamentary Secretary for Public Transport** 

**Chair Roger Taylor, Chair Transport for Melbourne** 

#### **Bookings**

People who would like to participate in the forum-round table may contact the forum organizer Roger Taylor.

Numbers will be limited so it is important to book early.

Those attending will also need to be double vaccinated.

Contact details are as follows:

by email rogtayl@hotmail.com
Or by mobile
0439 430 299

## **CONVENOR AND CHAIR**

## **Roger Taylor**

**Chair - Transport for Melbourne** 

All Enquiries: Contact Roger Taylor: rogtayl@hotmail.com