



**Asia-Pacific
Economic Cooperation**

2017/TPTWG/WKSP1/001

Program

Submitted by: Australia



**Workshop on Regulating High Mass Heavy Road
Vehicles for Safety, Productivity and Infrastructure
Outcomes
Brisbane, Australia
3-6 April 2017**

Regulating high mass heavy road vehicles for safety, productivity and infrastructure outcomes

APEC Transportation Working Group Workshop

Marriott Hotel, 515 Queen Street, Brisbane, Australia. 3-6 April 2017

Workshop program

DAY 1, MONDAY 3 APRIL 2017

Coming to grips with the problem: The cost of overloaded heavy vehicles

Time	Subject	Speaker/facilitator	Agency	Location
from 0730	Informal breakfast			Motion Bar and Grill Marriott Hotel, Lobby Level
0900	Registration and coffee			Queen Adelaide Two meeting room Marriott Hotel, Level 3
0915	1. Workshop opening and acknowledgement of Country	Marcus James	Department of Infrastructure and Regional Development (Australia)	Queen Adelaide Two
0920	2. Workshop introduction	Roy Mumu Marcus James	Department of Transport (Papua New Guinea) Department of Infrastructure and Regional Development (Australia)	Queen Adelaide Two
0950	3. Objectives of the workshop	Peter Frauenfelder	Transport for Victoria	Queen Adelaide Two
1030	Coffee break			Queen Adelaide Two

1100	4.	The cost of overloaded vehicles 101: The What, Where, Why and How of pavement and infrastructure damage	Anthony Germanchev Mike Pickering	Australian Road Research Board Queensland Department of Transport and Main Roads	Queen Adelaide Two
1230		Lunch			Queen Adelaide Two
1330	5.	The economic cost of overloaded vehicles: A case study	Chris Koniditsiotis	Transport Certification Australia	Queen Adelaide Two
1400	6.	Implications of overloading: Impact on safety, productivity and maintenance costs	Peter Frauenfelder Anthony Germanchev Ed McGeehan Chris Nagel Andrew Golding	Transport for Victoria Australian Road Research Board Transport for Victoria Queensland Department of Transport and Main Roads Queensland Department of Transport and Main Roads	Queen Adelaide Two
1530		Coffee break			Queen Adelaide Two
1600	7.	An overview of technology responses to overloading	Geoff Smith	Queensland Department of Transport and Main Roads	Queen Adelaide Two
1630		Welcome reception			Motion Bar and Grill

DAY 2, TUESDAY 4 APRIL 2017
Options to address the problem of overloaded heavy vehicles: Part 1

Time	Subject	Speaker/facilitator	Location
from 0730	Informal breakfast		Motion Bar and Grill
0900	1. Summary of day 1 outcomes	Peter Frauenfelder	Transport for Victoria Queen Adelaide Two
0915	2. Technological solutions	Geoff Smith	Queensland Department of Transport and Main Roads Queen Adelaide Two
1000	Coffee break		Queen Adelaide Two
1030	3. Compliance and enforcement measures	Peter Garland	Queensland Department of Transport and Main Roads Queen Adelaide Two
		Alan Pincott	VicRoads
1130	4. Education programs for the transport industry to achieve better compliance	Alan Pincott	VicRoads Queen Adelaide Two
1200	Lunch and safety preparations for technical tours		Queen Adelaide Two
1300	5. Technical tours: Port of Brisbane—managing overloading portside Port of Brisbane Motorway—practical technical applications	Andrew Rankine	Port of Brisbane Port of Brisbane (shuttle bus provided)
		Peter Garland	Queensland Department of Transport and Main Roads
		Justin Land	Queensland Department of Transport and Main Roads
1700	Return to accommodation		Marriott Hotel

DAY 3, WEDNESDAY 5 APRIL 2017
Options to address the problem of overloaded heavy vehicles: Part 2

Time	Subject	Speaker/facilitator	Location
from 0730	Informal breakfast		Motion Bar and Grill
0900	1. Summary of day 2 outcomes	Peter Frauenfelder Transport for Victoria	Queen Adelaide Two
0915	2. Papua New Guinea case study: Stakeholder engagement, capability growth and working with industry	Roy Mumu Department of Transport (Papua New Guinea) Peter Todd VicRoads Peter Frauenfelder Transport for Victoria	Queen Adelaide Two
1000	3. Heavy vehicle overloading: policy in action	John Wroblewski Queensland Department of Transport and Main Roads Mark Mitchell Queensland Department of Transport and Main Roads	Queen Adelaide Two
1030	Coffee break		Queen Adelaide Two
1100	4. Weigh-In-Motion technology and on-board scales	Chris Koniditsiotis Transport Certification Australia	Queen Adelaide Two
1130	5. Policy and legislative challenges in developing Chain of Responsibility legislation	Marcus Burke National Transport Commission (Australia)	Queen Adelaide Two
1200	6. Chain of Responsibility: policy, legislation and industry engagement	Michael Crellin National Heavy Vehicle Regulator (Australia)	Queen Adelaide Two
1230	Lunch		Queen Adelaide Two
1330	7. APEC Member Economy presentations (10 minutes per economy)	Ponege Poya National Roads Authority (Papua New Guinea) Leu, Wen-Yuh Taiwan Area National Freeway Bureau (Chinese Taipei) Chakree Bamrungwong Ministry of Transport (Thailand)	Queen Adelaide Two

Thach Van Nguyen Ministry of Transport (Viet Nam)

Azzaharin bin Allias Road Transport Department (Malaysia)

1450 8. VicRoads Leadership Capability Training: program outcomes **Nelson Lari** Department of Transport (Papua New Guinea) Queen Adelaide Two

Wilson Wariaka Road Traffic Authority (Papua New Guinea)

John Vaiva National Roads Authority (Papua New Guinea)

1500 **Coffee break** Queen Adelaide Two

1530 9. Panel discussion: Leading policy reform for heavy vehicle overloading **All Day 2 and 3 speakers** Queen Adelaide Two

Facilitator: Peter Frauenfelder Transport for Victoria

1645 Session close **Peter Frauenfelder** Transport for Victoria

1800 **Depart Marriott Hotel for workshop dinner** **Host: Roy Mumu** Department of Transport (Papua New Guinea) Fountain View Room
Summit Restaurant
Host: Marcus James Department of Infrastructure and Regional Development (Australia) Mt Coot-tha
(shuttle bus provided)

Cultural performance:
Nunukul Yuggera Aboriginal Dance Troupe

2130 **Return to accommodation** Marriott Hotel

DAY 4, THURSDAY 6 APRIL 2017
Bringing it all together

Time	Subject	Speaker/facilitator	Location
from 0730	Informal breakfast		Motion Bar and Grill
0900	Workshop outcomes and next steps: panel discussion	Roy Mumu Department of Transport (Papua New Guinea) Marcus James Department of Infrastructure and Regional Development (Australia) Peter Frauenfelder Transport for Victoria	Queen Adelaide Two
1100	Workshop close	Roy Mumu Department of Transport (Papua New Guinea) Marcus James Department of Infrastructure and Regional Development (Australia)	Queen Adelaide Two
1330	Optional: River cruise to South Bank Parklands	Asa Masterman Department of Infrastructure and Regional Development (Australia)	Depart 1345 on foot from the Marriott Hotel lobby