

ROAD SAFETY ENGINEERING WORKSHOP

26-30 November,2007.

Program Crash Data Analysis & Countermeasures.

Day 1 Monday, 26 November.

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| 8:30 | Registration | <i>John Coles</i> |
| 9:00 | Welcome | <i>John Coles</i> |
| 9:10 | Introduction to Road Safety Engineering. | <i>Phillip Jordan, Principal Road Safety International.</i> |
| 10:00 | The Safe System – An Overview. | <i>Nial Finegan,Director Safer Roads.</i> |
| 10:30 | MORNING TEA | |
| 11:00 | The Steps in Crash Investigation. | <i>Phillip Jordan.</i> |
| 11:45 | Crash Reporting. | <i>Victoria Police</i> |
| 12:15 | LUNCH | |
| 1:15 | Diagnosis of a Crash Site | <i>Phillip Jordan.</i> |
| 2:00 | Converting Crash Information into Countermeasures. | <i>Phillip Jordan.</i> |
| 2:45 | AFTERNOON TEA. | |
| 3:00 | Evaluation Tools | <i>Con Stasinos,Team Leader Program & Performance M'ment R.S.</i> |
| 3:30 | Case Study Introduction | <i>Phillip Jordan.</i> |

ROAD SAFETY ENGINEERING WORKSHOP 2007

Program Crash Data & Countermeasures.

Day 2 Tuesday, 27 November.

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| 9:00 | Human Factors. | <i>Phillip Jordan.</i> |
| 10:00 | Crash Reduction Factors. | <i>Bill Bui, Program & Performance Management.</i> |
| 10:30 | MORNING TEA | |
| 11:00 | ITS – The Future. | <i>Stephen Purtill, ITS Development.</i> |
| 11:30 | Signs, Markings, Delineation. | <i>David Nash, Team Leader Traffic M'ment Services.</i> |
| 12:15 | LUNCH | |
| 1:15 | Engineering Crash Countermeasures. Crash Data and Crash Risk. | <i>Ken Hall, Team Leader Road Safety Engineering</i> |
| 2:15 | Blackspot Solutions – What works! – What doesn't. | <i>Phillip Jordan.</i> |
| 3:00 | Preparation by Groups. | |
| 3:30 | Presentation by Groups. | <i>Phillip Jordan.</i> |
| 4:30 | Close | |

ROAD SAFETY ENGINEERING WORKSHOP 2007.

Program Roadside Safety.

Day 3 Wednesday, 28 November.

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| 8:30 | Registration | <i>John Coles.</i> |
| 9:00 | Welcome | <i>John Coles.</i> |
| 9:05 | Roadside Hazard Management - Strategy | <i>Phillip Jordan, Principal Road Safety International.</i> |
| 10:00 | Safe System – Energy Management | <i>Nial Finegan, Director Safer Roads.</i> |
| 10:30 | MORNING TEA | |
| 11:00 | Roadside Hazard Minimisation | <i>Phillip Jordan.</i> |
| 11:45 | Landscape Issues – Road Safety | <i>Damien Collopy, Senior Landscape Architect.</i> |
| 12:15 | LUNCH | |
| 1:15 | Wire Rope Barriers | <i>LB International.</i> |
| 1:45 | Crash Cushions | <i>Murray Markwell, Saferoads</i> |
| 2:15 | Crash Barriers | <i>Alie Attie, Ingal Civil Products</i> |
| 2:45 | AFTERNOON TEA | |
| 3:15 | Roadside Hazard Management – Case Studies in groups. | <i>Phillip Jordan.</i> |
| 4:30 | Close. | |

ROAD SAFETY ENGINEERING WORKSHOP

2007

Program Road Safety Audit.

Day 4 Thursday, 29 November.

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| 8:30 | Registration | <i>John Coles</i> |
| 9:00 | Welcome | <i>John Coles</i> |
| 9:05 | Introduction to Road Safety Audit | <i>Phillip Jordan, Principal, Road Safety International.</i> |
| 10:00 | MORNING TEA | |
| 10:15 | The Steps in RSA | <i>Phillip Jordan.</i> |
| 10:45 | The RSA Team | <i>Phillip Jordan.</i> |
| 11:00 | The RSA Report | <i>Phillip Jordan.</i> |
| 11:15 | A Sample Desktop Audit. | <i>Phillip Jordan.</i> |
| 12:15 | LUNCH | |
| 1:15 | Legal Liability Concerns for Highway Authorities. | <i>Dr Judd Epstein, Faculty of Law, Monash University.</i> |
| 2:15 | Road Design Issues in RSA's | <i>David Barton, Principal Road Design Engineer, VicRoads, Design.</i> |
| 3:00 | Case Study Introduction(Commencement Meeting) | <i>Phillip Jordan.</i> |
| 3:15 | Case Study Work – Desktop analysis. | <i>Phillip Jordan.</i> |
| | Case Study – Site Inspections. | <i>Phillip Jordan.</i> |

ROAD SAFETY ENGINEERING WORKSHOP 2007

Program Road Safety Audit.

Day 5 Friday, 30 November.

9:00 R.S.Audits for Special Road Users:
 Cyclists

 Elderly,Pedestrians,Motorcyclists,Disabled,

*Tony Barton,Manager
Bicycle Programs.
PhillipJordan, Principal,
Road Safety,
International.*

10:45 MORNING TEA

11:15 RSA for Construction Sites.

*Tony Bull, Senior
Construction Officer.*

12:15 LUNCH

1:15 Preparation by Groups
 Presentations by Groups

Phillip Jordan.

3:00 AFTERNOON TEA

3:15 Presentations continue

Phillip Jordan.

4:00 Workshop Summary

Phillip Jordan.

4:15 CERTIFICATES.