Roadway Departure Workshop
November 5 & 6, 2013 – Adelaide, Australia

Agenda

Day 1

8:30 - 9:00  Australian philosophy to Safer Roadways and how it varies from the US philosophy (30 min) – Rod Troutbeck

9:00 - 10:15  Session 1: US Philosophy to Highway Safety & Introduction to Roadway Departure
  ▪ Funding – How projects are funded
  ▪ SHSP
  ▪ Roadway Risk / systemic approach
  ▪ RwD Strategic Plan
    • Data
    • RwD Risk Strategies
  ▪ Focused approach

10:15 - 10:30  BREAK

10:30 - 11:15  Session 2: Countermeasures to Keep Vehicles on the Roadway
  ▪ Rumbles
  ▪ Friction

11:15 – 12:00  Sponsor 1, Sponsor 2, Sponsor 3

12:00 - 12:45  LUNCH

12:45 - 1:45  Session 3: Countermeasures to Improve Chances of a Safe Recovery
  ▪ shoulders
  ▪ safety Edge
  ▪ clear zone

1:45 - 2:45  Re-thinking the balance between clear zones and barriers in Australia - Jeremy

2:45 – 3:00  BREAK

3:00 – 3:30  Sponsor 4, Sponsor 5

3:30 – 4:30  Session 5: MASH Crash Test Criteria

4:30 – 5:30  Present details of the proposed revisions to AS/NZS 3845 – Part 1 standard and what it means (1 hr) Rod Troutbeck

End Day 1
Day 2

8:00 – 8:30  Present details of the proposed revisions to AS/NZS 3845 – Part 2 standard and what it means (30 min) Raph

8:30 – 9:30  Session 6: Introduction to Barriers
  ▪ Placement issues
  ▪ Warrants
  ▪ Slopes

9:30 - 9:45  BREAK

9:45 – 10:45  Session 7: Cable Barrier

10:45 – 12:00  Session 8: Semi Rigid Barriers
  ▪ Evolution 31”
  ▪ Terminals & Anchorage
  ▪ transitions
  ▪ Curb (1 test)
  ▪ Installation issues

12:00 - 1:00  LUNCH

1:00- 2:30  Session 8: Semi Rigid Barriers (continued)

2:30 - 2:45  BREAK

2:45 -3:45  Session 10: Rigid barriers & Bridge Rails

3:45 - 4:30  Motorcycle into barrier impacts and implications Raph

4:30 – 5:00  Computer simulation of barrier impacts using LSDYNA Raph

5:00  End of Workshop