TII National Roads Conference 2017

Date: 28-29 September 2017

Venue: Mount Errigal Hotel, Letterkenny



Conference Programme

| Conference | Day 1: Thursday 28 September 2017 | | | | | | |
|--|---|--|--|--|--|--|--|
| 10:00 10:10 Chair: Discussion Tracy Idados Tracy Idado | | | | | | | |
| Conference Conference Address from TII CEO: Current and future plans for road infrastructure in Ireland Chair: Damian McDermott Donegal CC 10:50 National Planning Framework and the Northern and Western Region Discussion 11:15 Coffee Session 2: Current topics 11:30 Linch Chair: Discussion What does the Public Spending Code and Common Appraisal Framework mean for you? M17 M18 Gort to Tuam PPP scheme – Role of Liaison Officer Discussion 12:15 Chair: Discussion Tracy Jack Spat L The Evolution of Luas Cross City Discussion 13:00 Lunch Session 3: Network Management 14:10 Linch Developments in Vehicle Restraint Systems Herb Discussion Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | | | | | | | |
| Tracy 10:20 Chair: Damian McDermott Donegal CC 10:50 10:50 11:10 Discussion 11:15 Coffee Session 2: Current topics 11:30 11:50 Chair: Discussion May Maragement 12:15 Paul Moran, TII 12:15 Preparing Schemes for Statutory Process 12:35 The Evolution of Luas Cross City Discussion 13:00 Lunch Session 3: Network Management 14:10 14:30 Chair: Discussion Intelligent transport systems in Ireland David Dividence Region Paul Moran, TII Discussion Tracy Discussion Tracy Discussion 13:00 Lunch Session 3: Network Management 14:10 14:30 Developments in Vehicle Restraint Systems Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | amus Neely , Donegal CC | | | | | | |
| Damian Cross-border initiative: Upgrade of the Western Fangir Depair Transport Corridor (A5) David Depair Depair | chael Nolan , TII | | | | | | |
| National Planning Framework and the Northern and Western Region 11:10 Discussion 11:15 Coffee Session 2: Current topics 11:30 11:50 Chair: Paul Moran, TII 12:15 The Evolution of Luas Cross City Discussion 13:00 Lunch Session 3: Network Management 14:10 14:30 Chair: Discussion National Planning Framework and the Northern and Western Region Discussion Tracy Jack 3: Pat L: Discussion Tracy Jack 3: Pat L: Discussion Intelligent transport systems in Ireland Developments in Vehicle Restraint Systems Herb Discussion Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | t Doherty, Director of gineering (Roads) partment for Infrastructure NI | | | | | | |
| 11:15 Coffee Session 2: Current topics 11:30 11:50 11:50 Chair: Paul Moran, TII 12:15 Preparing Schemes for Statutory Process The Evolution of Luas Cross City Discussion 13:00 Lunch Session 3: Network Management 14:10 14:30 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | vid Minton rector Northern and Western gional Assembly | | | | | | |
| Session 2: Current topics 11:30 11:50 11:50 Chair: Paul Moran, TII 12:15 The Evolution of Luas Cross City Discussion 13:00 Lunch Session 3: Network Management 14:10 14:30 14:50 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | | | | | | | |
| 11:30 | | | | | | | |
| Common Appraisal Framework mean for you? M17 M18 Gort to Tuam PPP scheme – Role of Liaison Officer Discussion Preparing Schemes for Statutory Process Tracy Jack S. Pat L. The Evolution of Luas Cross City Discussion 13:00 Lunch Session 3: Network Management 14:10 Intelligent transport systems in Ireland Developments in Vehicle Restraint Systems Herbitana Discussion 14:50 Chair: Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | | | | | | | |
| 12:10 Chair: Paul Moran, TII Preparing Schemes for Statutory Process Jack S. Pat L. 12:35 The Evolution of Luas Cross City Engin 12:55 Discussion 13:00 Lunch Session 3: Network Management 14:10 14:30 Developments in Vehicle Restraint Systems Herb 14:50 Chair: Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | ife O'Grady, DTTAS | | | | | | |
| 12:15 Paul Moran, TII Preparing Schemes for Statutory Process Tracy Jack Sepat Living | ny Collins, Galway CC | | | | | | |
| 12:15 Preparing Schemes for Statutory Process Jack Statutory Proc | | | | | | | |
| 12:55 Discussion 13:00 Lunch Session 3: Network Management 14:10 Intelligent transport systems in Ireland John 14:30 Developments in Vehicle Restraint Systems Herbert Discussion 14:50 Chair: 14:55 Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Ray No. Road Transport in Ireland to 2040 – Evolution or Kiera | acy Smith, Kerry RDO ck Sheehan t Lyons | | | | | | |
| 14:10 14:30 14:50 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | gin Sinopluoglu, TII | | | | | | |
| Session 3: Network Management 14:10 14:30 14:50 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | | | | | | | |
| 14:10 14:30 14:50 14:55 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport systems in Ireland John Developments in Vehicle Restraint Systems Herby Discussion Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | 13:00 <i>Lunch</i> | | | | | | |
| 14:30 14:50 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | Session 3: Network Management | | | | | | |
| 14:50 Chair: Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | nn Davis, Chair of ITS Ireland | | | | | | |
| Tim Ahern Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | rbert Nyamakope, TII | | | | | | |
| 14:55 Use of close range photogrammetry to characterise texture in a hot rolled asphalt pavement Road Transport in Ireland to 2040 – Evolution or Kiera | | | | | | | |
| | vy Woodward, UUJ illip Miller, UUJ y McGowan, PMS | | | | | | |
| | eran Feighan esident of Engineers Ireland | | | | | | |
| 15:35 Discussion | | | | | | | |
| 15:40 Coffee | | | | | | | |

TII National Roads Conference 2017

Date: 28-29 September 2017

Venue: Mount Errigal Hotel, Letterkenny



Conference Programme (continued)

| Session 4: Environment | | | | | |
|------------------------|---|---------------------------------------|--|--|--|
| 15:55 | Chair: Vincent O'Malley TII | Implications of EIA Directive | Brendan Slattery Barry Doyle and Co | | |
| 16:15 | | Assessing health for the EIA process | Dr Martin Hogan CHI | | |
| 16:35 | | Impact of National Roads on Barn Owls | John Lusby Birdwatch Ireland | | |
| 16:55 | | Discussion | | | |
| 17:00 | Close of Day 1 | | | | |
| 19:30 | Conference Dinner (dinner served 20:00) | | | | |

| Day 2: Friday 29 September 2017 | | | | | | | |
|---|---|--|---|--|--|--|--|
| 8:30 | Registration and Coffee | | | | | | |
| | Session 5: Capital Programme Management | | | | | | |
| 9:00 | Chair: Gerry O'Brien | Developments in the TII Web Application Portal | Niall Hayden, TII | | | | |
| 9:20 | | TII Project Management Guidelines | Geraldine Fitzpatrick, TII Anthony Duffy, TII | | | | |
| 9:40 | | Discussion | | | | | |
| 9:45 | | Transparency in Procurement and New Regulation 84 in the Procurement Directive | Tony Redmond, TII Jenny Mellerick , McCann-Fitz | | | | |
| 10:05 | | N25 New Ross Bypass PPP Scheme | Mary Bowe, TII Joe Shinkwin, Mott MacDonald Pierre O'Loughlin, Mott MacDonald | | | | |
| 10:25 | | Discussion | | | | | |
| 10:30 | 0 Coffee | | | | | | |
| Session 6: Network Performance and Safety | | | | | | | |
| 10:50 | | Current developments in TII Archaeology and Heritage | Ronan Swan, TII | | | | |
| 11:10 | | Implementation of the RISM Directive to date | Norman Bruton, PMC | | | | |
| 11:30 | Chair: Mary Deevy, TII | Discussion | | | | | |
| 11:35 | | Reconstruction of Moll's Gap Retaining Wall on the N71 in Kerry | Chris Bailey, Atkins | | | | |
| 11:55 | | Implication of automated vehicles for infrastructure providers | John McCarthy, ARUP | | | | |
| 12:15 | | Discussion | | | | | |
| 12:30 | Wrap-up session | | | | | | |
| 12:45 | Lunch | | | | | | |
| 14:00 | Conference end | | | | | | |