



# Promotion of sustainable materials and circular economy in the road construction

Tuesday 27 February 2018 | Milano (Italy)

Hotel ibis Styles Milano Melegnano, Via Don Giuseppe Dossetti, 20080 Carpiano

## AGENDA

- 09 :00 Reception - Registration
- 09 :30 The context: infravation presentation, **Richard van der Elburg (RWT)**
- 09 :45 General presentation of the ALTERPAVE project, **Daniel Castro (UC)**
- 10:00 Fostering circular economy in the road sector:
  - Alterpavest: a tool for the optimal selection of alternative materials, **Irune Indacoechea Vega (UC)**
  - Smart labelling solution, **Emilio Blas Galindo (Acciona)**
- 10 :30 Laboratory research:
  - RAP optimization via bio-rejuvenator, **Jean-Pascal Planche (WRI)**
  - Maximizing the use of secondary materials in asphalt mixes, **Israel Rodríguez Fernández (UC)**
- 11 :00 **Coffee Break**
- 11 :30 Technical validation:
  - Heavy vehicle simulator, **Dina Kuttah (VTI)**
  - Scaling up: Asphalt plant production and pilot road, **Livio Trussardi (Impressa Bacchi)**
- 12:00 Economic and environmental validation:
  - LCA and LCC, **Emilio Blas Galindo (Acciona)**
- 12:15 Other experiences with alternative materials
  - BioRePavation, **Laurent Porot (Kraton)**
  - Pavement Construction Using Recycled Materials, **(tbc)**
- 12 :45 **Lunch**
- 14: 00 Moving to Carpiano
- 15 :00 Visit to the pilot demo and asphalt plant