1st CEDR PAVEMENT LCM workshop - Sustainability Assessment of Road Pavement
University of Nottingham, 25th June 2019 – 9.00AM – 5.00PM

Speakers and Advisory Board Members:
1. Davide Lo Presti (DLP), University of Nottingham/University of Palermo – PLCM Coordinator and Expert from AllBack2Pave
2. Ana Jimenez Del Barco Carrion (AJBC), University of Nottingham, PLCM WP2 leader
3. Bjorn Kalman (BK), VTI, - WP4 leader
4. Matthew Wayman (MW), Highways England – Expert from EDGAR
5. Elisabeth Keijzer, (EK), TNO – Expert from LCE4ROADS
6. Alexander Passer (AP), TU Graz – Expert of SA in construction sector

CEDR members and Project partners:
8. Tony Parry (TP), University of Nottingham, UK
9. Luis Neves (LN), University of Nottingham, UK
10. Suzanne De Vos-Effting (SDVE), TNO, NL
11. Diana Godoi (DG), TNO, NL
12. Konstantinos Mantalovas (KM), University of Palermo, Italy
13. Rita Kleiziene (RK), Vilnius Gediminas Technical University, Lithuania
14. Rob Hofman (RH), Rijkswaterstaat, NL
15. Dirk Van Troyen (DVT), Belgian Road Authority, Belgium
16. Robert Ingemar-Karlson (RIK), Trafikverket, Sweden
17. Gints Alberins (GA), Latvian State Roads
18. Gundars Kains (GK), Latvian State Roads

Additional expected organisations:
- AECOM, TARMAC, Kraton, University of Nottingham, University of Granada, University of Kassel

PRACTICAL INFORMATION
- The workshop is targeted to NRAs and project members, although external contribution is very welcome, hence it’s open to LCA practitioners, researchers, policy makers in the asphalt industry and road pavement construction sector.
- If you want to join please Register online and/or send an email to organizers
- Registration closes the 20th June.
- Programme updates will be available here and at http://pavementlcm.eu
- Lunch will be provided to all participants. A vegetarian meal option is always on offer.
AGENDA
(final as of 18/6/2019)

Morning session
09:00 - 10:30 Background: Sustainability assessment (SA) of asphalt pavement technologies and road pavements treatments (Q&A after each presentation)
  • Introduction – DLP
  • Examples of SA of pavement materials and road pavement activities. – DLP and RIK
  • SA indicators from EDGAR - MW
  • SA indicators from LCE4ROADS - EK
10:30 – 10.45 Coffee break
10:45 - 12:30 Pavement LCM Approach (Q&A after each presentation)
  • Project overview - DLP
  • PavementLCM SA framework
    o Level 1 – AJBC
    o Level 2 – AJBC and TP
  • Case studies
    o Proposal for GreenER/more sustainable asphalts - AJBC
    o SA exercise and SA compass - EK
    o Durability assessment exercise - BK
12:30 - 13.15 Light Lunch

Afternoon session
13:15 - 15:00 "Stakeholders Workshop on SA" - Group discussion towards an action plan - Everybody
15.00 – 15.15 “SA in the construction sector” - AP
15.15 - 15:30 Coffee break
15:30 - 17:00 "SA and Decision making"
  o EDGAR methodology – MW
  o SUP&R DSS – DLP
  o Supply Chain - AAB

For more information do not hesitate to contact the Project Coordinator:

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