

Mairepav10

Thursday, 25 July 2024

Session 6.B: LCA/LCCA + Warm mix asphalt (Chair: Kim Jenkins) - Room B (16:00 - 17:30)

| time | [id] title | presenter |
|-------|---|-----------------------|
| 16:00 | [138] Informing Sustainable Pavement Maintenance Policy with Environmental Cost | TIGHE, Susan |
| 16:15 | [139] Probabilistic vs. Deterministic LCCA for Perpetual Pavements | HAIDER, Syed Waqar |
| 16:30 | [140] A Life Cycle Assessment of an Asphalt Mixture with Steel Slag and Reclaimed Asphalt | MOURA, Caroline F. N. |
| 16:45 | [141] Life Cycle Assessment of Asphalt Pavement with Photocatalytic Capability: Environmental Impacts from Cradle to Gate | MARGALHO, Élida M. |
| 17:00 | [142] Rheological investigation of wax-based warm mix binder | CHEN, Shih-Huang |
| 17:15 | [143] Implication of zeolite in warm-mix asphalt on compactability indices and moisture damage | CHEN, Shih-Huang |