



Association of Asphalt Paving Technologists

***AAPT 2020 Poster Session – September 15, 2020***

*(01) Reflective Cracking Modeling in Development of a Maintenance and Rehabilitation Tool for Asphalt Concrete Overlays*

Katie Haslett

*(02) Investigation of Long-Term Oxidative Aging and Fatigue Performance of Asphalt Mix*

Yanlong Liang

*(03) Evaluation on The Comprehensive Performance of Polyurethane Rubber Particle Mixture*

Junfeng Gao

*(04) Asphalt Emulsion Cold Recycling Mix Design Practices: Designing A Semi-Bound Pavement Material*

Sadie Casillas

*(05) Performance Characterization of Asphalt Mixtures Containing Recycled Polyethylene*

Mawazo C. Fortunatus

*(06) Evaluation of the Fatigue and Block Cracking Performance of Waste PET Modified Binder*

Shishi Chen

*(07) Implementation of Balanced Mix Design at the Local Agency Level*

Nicole Elias

*(08) Impacts of Polymer Modification and Binder Source on IDEAL-CT Results*

Anurag Anand

*(09) Laboratory Evaluation of Heat Exchange Between Superheated Virgin Aggregate and Reclaimed Asphalt Pavement Material*

Surendra C. Gatiganti

*(10) Performance Testing for Thermal Cracking and Reflective Cracking of Asphalt Materials and Application in QC/QA*

Poura Arabali