AM3P 2022 Tracks and Track Chairs

Tracks	Chairs
Modeling and experimental evaluation of moisture damage in asphalt mixtures	Silvia Caro
Advances in pavement analysis and design methodologies	Ghassan Chehab; Elie Hajj; Lukas Eberhardsteiner
Advances in smart and non-traditional roadways and runways	Linbing Wang, Baoshan Huang, Hongduo Zhao, Ghassan Chehab; Elie Hajj
Materials testing and performance modeling: calibration, verification, and validation	Eshan Dave; Yong-Rak Kim; Shane Underwood; Ronald Blab
Chemo-mechanical and other tools for performance evaluation of asphalt binders	Michael Greenfield; Katerina Varveri; Amit Bhasin; Kamilla Vasconcelos
Advances in the modeling of pavement construction	Rajib Mallick
New types of green pavement materials	Zhen Leng; Mike Lanotte; Kamilla Vasconcelos
Self-healing/rejuvenation methodologies for existing pavement structures	Silvia Caro; Amit Bhasin; Bernhard Hofko
Modeling and monitoring techniques for vehicle-pavement interaction	Karim Chatti; Emin Kutay; Kumar Anupam
Pavements and climate change: adaptation/resilience and mitigation/embodied carbon footprint	Theuns Henning; Baoshan Huang
Modeling, performance prediction and design of rigid pavements	Lev Khazanovich; Ronald Blab; Bo Tian
AI and machine learning technologies in pavement engineering and performance prediction	Dave Mensching; Wynand Steyn
Characterizing unbound aggregates for pavement design and performance prediction	Erol Tutumluer
Modeling the performance of chemically and mechanically stabilized pavement foundations	Erol Tutumluer