



PaveTech Workshop: Austrian-Tunisian collaboration in Asphalt and Pavement technologies and research

The National School of Engineers of Tunis, B.P. 37, Le Belvédère 1002 Tunis-Tunisie

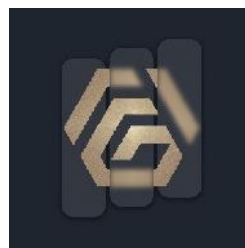
Amphitheater Mokhtar LAATIRI

16th of September 2024

Sponsored by the Austrian Agency for Education and Internationalization



Co-Organized by the civil engineering club



Coordinators:

Oumaima TOUMI and Taha BEN DHIA

Tel: 00 216 27 454 855/ 00 216 98 409 900

Email: taha.bendhia@enit.utm.tn/ oumayma.toumi@etudiant-enit.utm.tn

Time	Speaker	Presentation
Arrival & Welcoming 9:00-9:30		
9:30-10:50	Pr. Kamel BEN SAAD and Moez CHAFRA ENIT's Director and UTM's President	Welcome Speech
9:50-10:00	His Excellency Mag. Stephan VAVRIK Designated Ambassador of Austria in the Republic of Tunisia	Welcoming Remarks
10:00-10:20	Pr. Jamel NEJI LAMOED's director	LAMOED's presentation
10:20-10:40	Pr. Amara LOULIZI Pr. Bernhard HOFKO	General Introduction
10:40-11:00	Hajer MANSOUR	CETEC's presentation
11:00-11:20	Bowen LI	Fate of Polymers in Recycled Asphalt: A Multiscale Approach
11:20-11:40	Amani ARFAOUI	SMA introduction
11:40-12:00	Sophie STÜWE	Urban Heat Island Mitigation through Cool Pavement Technologies
12:00-12:20	Roua ZARROUK	The Development of an Experimental Approach to Study the Behavior of Multi-Recycled Asphalt Mixtures: Methodology and Preliminary Results
Lunch 12:20-14:00		
14:00-14:20	Silvio ROTH	Analysis of new deflection basin indices for the assessment of falling weight deflectometer measurements on asphalt pavements
14:20-14:40	Souha TROUDI Chaima HORCHANI	Determining the distribution of the present value of total cost for different pavement alternatives using Monte Carlo simulation
14:40-15:00	Paul SCHÖNAUER	METAsphalt – Measures to reduce environmental impacts and energy consumption of asphalt mixtures
15:00-15:20	Wissem TAKTAK	Inverted Pavement
15:20-15:40	Dr. Johannes MIRWALD	Chemo-mechanical analysis of bituminous materials
15:40-16:00	Taha BEN DHIA	Performance based specifications
16:00-16:20	Franziska GOBER	The Sponge City Principle in Austria
16:20-17:00	Pr. Bernhard HOFKO	Q&A Studying in Austria + Collaboration with TU Wien