



Transportation Science Society of the Philippines

c/o National Center for Transportation Studies
 University of the Philippines, Diliman, Quezon City, Metro Manila, Philippines
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Transportation Science Society of the Philippines

28th Annual Conference

In partnership with the

U.P. National Center for Transportation Studies (UP-NCTS)

Theme: " People-centric Transportation towards Green Economy and Inclusive Development "

November 25, 2022

Virtual Conference

PROGRAM

CONFERENCE PROPER			
Please register: https://_____			
1:00 – 1:30 PM	Acceptance of participants to the virtual conference plenary session		
1:30 – 2:00 PM	<u>Opening Program:</u> - Invocation - National Anthem - Opening Remarks: Dr. Ricardo DG. Sigua President, TSSP - Message/s		
2:00 – 2:15 PM	<u>Conference Program Orientation:</u> Dr. Jose Regin F. Regidor Chair, Conference Organizing Committee		
2:15 – 4:00 PM	<i>Technical Sessions:</i> Zoom link to be provided to members, authors and invited persons		
2:15 - 4:00 PM	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> Technical Session 1 – Active Transportation & Pavement Engineering [Chair: _____] <ul style="list-style-type: none"> • Understanding the Relationships Between Pedestrian Volumes and Land Use Pathway Attributes in Downtown Centers: The Case of Cebu City • Characteristics of Walking and Cycling in Metro Manila, Philippines • Towards Better Understanding of Metro Manila’s Cyclists: Insights From Two Cycling Surveys in Metro Manila • Sustainable Transportation: Factors Affecting Bikers and Non-Bikers in Baguio City • A Review of the Current Practices in the Pavement Surface Monitoring in the Philippines </td> <td style="width: 50%; vertical-align: top;"> Technical Session 2 – Public Transportation & Mode Choice [Chair: _____] <ul style="list-style-type: none"> • Research and Development Agenda for the Philippine Maritime Sector: Results from Stakeholder Consultations • Proposed Improvement of The Public Transport Service Routes in Northern Iloilo, Region VI, Philippines • PARA: a Data-driven Paratransit Dynamics Model for Planning of the General Santos City Public Utility Jeepney Transport Network • Applying AHP on the Sustainable Urban Transport Index Indicator 4 to Assess the Quality and Reliability of Public Utility Jeepneys and Buses in Metro Manila • Determinants for Modal Shift of School Children from Private Vehicles to Public Transport: A Case Study in Metro Manila, Philippines • Mode Choice Analysis of Passengers and Vehicle Traffic Between Davao City and Island Garden City of Samal </td> </tr> </table>	Technical Session 1 – Active Transportation & Pavement Engineering [Chair: _____] <ul style="list-style-type: none"> • Understanding the Relationships Between Pedestrian Volumes and Land Use Pathway Attributes in Downtown Centers: The Case of Cebu City • Characteristics of Walking and Cycling in Metro Manila, Philippines • Towards Better Understanding of Metro Manila’s Cyclists: Insights From Two Cycling Surveys in Metro Manila • Sustainable Transportation: Factors Affecting Bikers and Non-Bikers in Baguio City • A Review of the Current Practices in the Pavement Surface Monitoring in the Philippines 	Technical Session 2 – Public Transportation & Mode Choice [Chair: _____] <ul style="list-style-type: none"> • Research and Development Agenda for the Philippine Maritime Sector: Results from Stakeholder Consultations • Proposed Improvement of The Public Transport Service Routes in Northern Iloilo, Region VI, Philippines • PARA: a Data-driven Paratransit Dynamics Model for Planning of the General Santos City Public Utility Jeepney Transport Network • Applying AHP on the Sustainable Urban Transport Index Indicator 4 to Assess the Quality and Reliability of Public Utility Jeepneys and Buses in Metro Manila • Determinants for Modal Shift of School Children from Private Vehicles to Public Transport: A Case Study in Metro Manila, Philippines • Mode Choice Analysis of Passengers and Vehicle Traffic Between Davao City and Island Garden City of Samal
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4:00 – 4:30PM	<u>Concluding Program:</u> Summary & Announcements Closing Remarks - _____ Incoming President, TSSP		