

TransPort / Agenda

Meeting: TransPort, Subcommittee of TPAC
Date/Time: Thursday, January 18, 2024, 9:30 a.m. to 11:00 a.m.
Place: Online only

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| 9:30 a.m. | Introductions and Announcements | Kate Freitag (ODOT) / All |
| 9:35 a.m. | Artificial Intelligence in Traffic Signal Operations <i>Artificial intelligence / machine learning, is an emerging area for traffic signals. Leaders on this subject met at the Transportation Research Board's Annual Meeting this month. Applications include system management, transit priority and pedestrian conflict notification. How far is the technology and what are the additional tasks that traffic signal system operators can adapt?</i> | Peter Koonce (City of Portland) / All |
| 10:00 a.m. | PORTAL/BikePed Portal 2024 Enhancements & Engagement <i>What should the enhancement and engagement tasks be for the year? Proposals are due Jan. 31, 2024. Enhancements can be incorporating new data sources, creating visualizations, supporting dashboards or other features. For example, adding pedestrian volume data from signal actuations based on PSU/ODOT research. Should training and engagement be in-person (e.g., structured query language, SQL) and/or self-paced (e.g., application programming interfaces, APIs)? More information and a form for submitting proposals can be found at this landing page: https://forms.gle/sVhbVus8wuqvq4P49</i> | Tammy Lee and Basem Elazzabi (PSU) / Katie Bell (ODOT) / Caleb Winter (Metro) / All |
| 10:25 a.m. | 'Round the Table Updates <i>Please provide project updates and discuss any issues. We'll also include updates from:</i> <ul style="list-style-type: none">• <i>Safety (Caleb Winter)</i>• <i>Metro-region TIM Coalition (Dustin Ross/Caleb Winter)</i>• <i>PORTAL (Tammy Lee/Basem Elazzabi)</i>• <i>ITS Architecture (Bikram Raghubansh)</i>• <i>Central Signal System (Alison Tanaka)</i>• <i>CTIC (Mike Burkart)</i>• <i>ITS Network (Matthew Fouts/Caleb Winter)</i> | Kate Freitag (ODOT)/All |
| 11:00 a.m. | Adjourn | Kate Freitag (ODOT) |

For more information about this meeting or TransPort, please contact:
Caleb Winter at 503-797-1758 or Caleb.Winter@oregonmetro.gov
Kate Freitag at 503-731-8220 or Kathleen.m.Freitag@odot.oregon.gov
A.J. O'Connor at 503-962-5615 or OConnorA@trimet.org

Next meeting will be online, February 14, 2024, 1:00 p.m.

For more information about our region's TSMO program, please visit <https://www.oregonmetro.gov/tsmo>