# TEXAS TRANSPORTATION



# **TE JOB PANEL DISCUSSION**

What are the different options?



DR DONNA CHEN, UVirginia



DR DAN FAGNANTM, GM



**DR JASON LEMP, Cam Sys** 



**BEN LOEB, Philadelphia MPO** 



BRICE NICHOLS, Seattle MPO



**Dr NATALIA ZUNIGA, ANLab** 



### **JOIN US!**

...for an enlightening online panel session, where UT TE graduates share job search & work experiences, offering insights into your transitions from UT to different academic & industry positions.

Hear & ask about the pros & cons of different job options, to help you CHART your own FUTURE.

# WHEN:

# Thursday December 14 10:30 am - 12 in ECJ 3.406

...& via

# <mark>ZOOM</mark> ROOM 968 5751 9556



**Zoom Link OR Code** 







#### **DONNA CHEN**

Dr Chen is an Associate Professor in the University of Virginia's Department of Civil & Environmental Engineering, where she co-founded the Omni-Cognition & Reality Lab. Her research focuses on sustainable transport systems, emphasizing new vehicle technology impacts on traveler safety, behavior, & the environment.

#### **DAN FAGNANT**

Dr Fagnant is a Senior Data Science Manager at General Motors. His research on self-driving vehicles has been presented to the U.S. House Subcommittee on Highways and Transit, and incorporated into the US DOT's long-range vision, Beyond Traffic. Before joining GM, he was an asst professor at the University of Utah in civil engineering.

#### **JASON LEMP**

Dr Lemp is a Principal at Cambridge Systematics in Missouri. Over 14 years, he has played a key role in demand forecasting, data analytics & tolling studies. He is the technical lead behind LOCUS, a suite of location-based service-data tools, & developed a unique 'planner + modeler' approach to help ensure such products meet clients' diverse needs.

#### **BEN LOEB**

Mr Loeb is a transportation engineer at the Delaware Valley Regional Planning Commission (Pennsylvania's leading MPO). His MS thesis focused on simulations & operations of shared, autonomous, all-electric vehicle fleets (SAEVs), to determine charging station sites, costs, & fleet revenues.

#### **BRICE NICHOLS**

Mr Nichols is a Sr Modeler at the Puget Sound Regional Council (Seattle's MPO), where he designs & applies travel & land use models. He earned a BS in CE at Texas A&M, and his MS here at UT. He has spent a decade making data and models more useful for planning, with a mission of providing better tools for critical policy decisions.

#### **NATALIA ZUNIGA**

Dr Zuniga is a research scientist at Argonne National Lab in the Vehicle & Mobility Systems group. Her work currently focuses on understanding the mobility & energy impacts of new transport technologies, like EVs and CAVs, TNCs & microtransit.

I S W S

Please email Dr K (at kkockelm@mail.utexas.edu) with any questions or suggestions you have for this panel. We hope to see you in ECJ 3.406 or Zoom!