

Planning & Transportation Commission Application

Submission date: **7 February 2023, 10:54PM**
Receipt number: **26**
Related form version: **7**

Personal Information

Name **ALEX COMSA**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

Email from the City

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

Education: BA in Marketing and Finance

License: Realtor

Certifications: Global Luxury Specialist

Wielding a treasure trove of real estate intel and charm, and boasting over 15 years of experience, Alex is a breath of fresh air in the Palo Alto real estate scene. A high-achieving professional, Alex has been awarded membership into the Coldwell Banker® International President's Elite for sales in the top 3% of agents worldwide.

Approachable, committed and calm, Alex is focused on building long-term relationships with his clients and treats them all equally, with tenacious hard work, abundant good humor and the Golden Rule in mind. In fact, they often become friends. "In a league of his own,"

Between real estate and fitness objectives, Alex maintains a balanced lifestyle, so he can enjoy time with family and friends. He is a father of two teenage boys, and he loves being involved with them and their sports hobbies.

Company/Employer Name

Comsa Group LLC / Coldwell Banker

Occupation

Real Estate Professional / Realtor

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

Coached AYSO, as a volunteer, when my kids were younger, for about 7 years.
Currently volunteering for ESV (Emergency Services Volunteer) - part of City of Palo Alto, as Block Coordinator for my Community Center neighborhood. I ran for City Council last year and that was a good experience, and I was asked by so many people to consider volunteering for PTC as it is up on my alley. In fact, even The Daily Post recommended that too.

Application Questions

1. What is it about the Planning and Transportation Commission that is compatible with your experience and of specific interest to you, and why?

My work experience comprises of a decade of corporate experience in Finance and Operations and about 15 years of real estate experience. Was also involved in a handful of projects that included entitlement work, construction bids, so I have a good understanding of the building codes, local rules, and I build a house from scratch for my family, so that was a great experience. As a realtor, I interact with Planning Dept on behalf of my clients. I truly believe that PTC is up on my alley.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

Affordable Housing is my top priority, and we need to add lots of housing per the Housing Element. This topic intrigues me and I believe I can be a good resource for the city re housing in general. In particular, affordable housing for essential workers such as teachers, nurses, firefighters, etc.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

I would like the PTC help the city meet the housing element requirements, and I can work with other PTC members in order to identify potential sites that are a good fit for development, especially affordable housing.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

I have a bit of experience with pretty much all these docs and I look forward to gain even more granular experience if I get elected to serve.

If you'd like to provide any additional documents, please upload below.

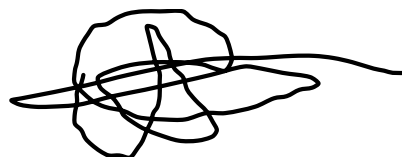
Please confirm that you have read the Boards and Commissions Handbook.

View the [Boards and Commissions Handbook](#).

Yes

Signature

Name of signatory: Alex Comsa

A handwritten signature in black ink, appearing to read 'Alex Comsa', with a stylized, overlapping loop structure.

[Link to signature](#)

Date Completed

02/07/2023

Planning & Transportation Commission Application

Submission date: **12 February 2023, 10:29AM**
Receipt number: **29**
Related form version: **7**

Personal Information

Name **Allen Akin**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

Other: Recommendations by current PTC member and former Council member

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

BS Information and Computer Science with Electrical Engineering minor, Georgia Institute of Technology
MS Information and Computer Science, Georgia Institute of Technology
40+ years experience in a mix of computer programming, engineering management, and consulting. Worked for Microsoft, Digital Equipment Corporation, Silicon Graphics, and several startups as well as consulting.

Company/Employer Name

Retired

Occupation

Retired computer programmer

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

Member of Professorville Historic District Design Guidelines Committee 2011-2016.
Active in informal citizens' groups addressing traffic and parking issues. Designed and built traffic measurement devices deployed 2013-2021. Presented to Council, Planning, and Office of Transportation staff.
Known for analytical commentary on Palo Alto Online and other forums regarding traffic, State housing laws, and housing development economics.

Application Questions

1. What is it about the Planning and Transportation Commission that is compatible with your experience and of specific interest to you, and why?

I've lived and worked in Palo Alto for 37 years. My interest in transportation issues rose along with the 85% increase (from 2013 to 2018) in traffic on Lincoln Avenue, and the parallel increase in accidents at Lincoln and Middlefield near Addison School. As our region has grown, the links between transportation systems on the one hand, and housing and commercial development on the other, have been strained and as a result life has become more difficult for everyone. When the State mandates for increased housing arrived, it became obvious that planning and transportation issues had to be better-coordinated if our policies were to be effective and economically viable. In Palo Alto, I think PTC is the best place to do that, not only as an individual contributor, but as part of a larger resource for Council, Staff, and the public.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

Of course the new Housing Element is the most important issue to come before the PTC recently. It's of more than "particular interest"; it's determinative for the nature of the City for at least the next decade. It had to be a good-faith effort to meet the HCD and ABAG requirements, and I believe it cleared that bar. It also had to be viable and equitable with regard to where new housing should be located and how the infrastructure (particularly transportation) needed by the residents of that new housing should be funded and built. For the most part I believe it succeeded, but I felt it could have been improved by rezoning Stanford Research Park to develop more housing by-right there (because transportation service is good, land is available, taller buildings can be constructed without disrupting existing neighborhoods) and I provided that feedback. I was glad to see Council request changes along those lines, though more remains to be done.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

Once HCD feedback is available, we'll need to wrap up the final version of the Housing Element. Specific transportation improvements for San Antonio will be necessary. We'll also have to resolve the open questions about grade separations at Charleston, Meadow, and Churchill. We should at least initiate the Coordinated Area Plan for Downtown, which will have significant effects on grade separation at the Alma crossing and on housing in Downtown North and possibly at 27 University. To address the specific issue that started me on this path, I'd also like to see Lincoln Avenue modified to reduce cut-through traffic routed there by navigation apps and to reduce accidents at Middlefield. I would help by doing the grunt work of analysis that's needed to ensure proposals are functional and economical; by listening to and communicating clearly with residents, businesses, Staff, and Council; and by learning the things that I don't know that will be required to make all this successful.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

I've read much of the Comp Plan and often cited specific sections in commentary to Council and the public. For example, consider T-4.2.1 which requires periodic traffic measurement in residential areas. I've built a house in the Professorville National Register Historic District and served on the Professorville Design Guidelines Committee. As a result I have a good deal of experience with the portions of the Code that pertain to historic preservation and the design of single-family residences.

My house required developing an EIR from 2007 to 2010, so I'm personally familiar with the CEQA review process, and I suspect I'm one of very few residents who've read the entire CEQA guidelines.

I've studied the portions of the SOFA plans that pertain to parking in order to comment to Council on recent project proposals in the area.

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

Yes

View the [Boards and Commissions Handbook](#).

Signature

Name of signatory: T. Allen Akin

A handwritten signature in black ink, appearing to read "T. Allen Akin", written in a cursive style.

[Link to signature](#)

Date Completed

02/12/2023

Planning & Transportation Commission Application

Submission date: **25 February 2023, 11:27PM**
Receipt number: **35**
Related form version: **7**

Personal Information

Name **Arthur M. Keller**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

**Email from the City
City Website**

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

I serve as advisor to startups and as expert witness on patent infringement cases as Managing Partner at Minerva Consulting. I received a PhD and a MS in Computer Science from Stanford University, where I taught and performed research until 1999. I also taught at UC Santa Cruz in the Baskin School of Engineering from 2001 through 2005 and continue to have an affiliation there. I previously taught at The University of Texas at Austin and also at Brooklyn College of the City of New York, where I received my BS with honors in Mathematics and in Computer and Information Science.

Company/Employer Name

Minerva Consulting

Occupation

Consultant

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

For Palo Alto, I served on the Housing Element Work Group from 2021 to 2022, as Co-Chair on the Comprehensive Plan Citizen Advisory Group from 2015 to 2017, as a Planning and Transportation Commissioner from 2006 to 2014 (vice chair, 2013-2014), on the Website Committee from 2008 to 2009, on the Electric Vehicle Task Force from 2013 to 2014. I served on the Environmental and Water Resources Committee of SCVWD from 2015 to 2022 (vice chair, 2018-2019, chair, 2020, vice chair, 2021-2022). I continue to serve as Public Transit Coordinator for Gunn High School PTSA since 2007, even though my twin daughters graduated in 2011. I served on the board of the Girls Middle School from 2005 to 2008 and on the Site Council for Ohlone Elementary School from 2001 to 2003. I served on the board of the Electric Auto Association from 2007 to 2010. I served on the board of Cong. Kol Emeth from 1996 to 2000.

Application Questions

1. What is it about the Planning and Transportation

Commission that is compatible with your experience and of specific interest to you, and why?

I previously served on the Planning and

Transportation Commission from 2006 to 2014. I am interested in helping to make Palo Alto a community whose strengths survive for years to come. These include a balance of parkland, community facilities, schools, and housing. We need to integrate change, such as additional housing and other developments in a manner the preserves the character of the existing neighborhoods, while ensuring the livability of new neighborhoods. It is important that Palo Alto is a place where people of all ages can thrive.

The PTC reviews the Capital Improvement Project budget, and as part of that review, I initiated the funding of a study of a potential bicycle and pedestrian crossing over US 101 in south Palo Alto that culminated in the bridge being completed last year. I also caused Palo Alto to fund SFCJPA's study of the SAFER Bay project of Sea Level Rise adaptation in Palo Alto that resulted in the current studies by the US Army Corps of Engineers.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

Although I have attended many PTC meetings, I most recently attended the February 22, 2023 meeting. There were two agenda items. The first was a request to subdivide a RMD property, which the Commission rejected. The second was a revision to the ADU ordinance. The Commission made thoughtful changes in response to a changing state legislative landscape as described by HCD.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

In particular, I am interested in participating in the rezoning process in response to the new Housing Element post-adoption. I also think we need the develop an area plan for the Fabian/San Antonio/Charleston region where much of this rezoning will occur. We need to incentivize the creation of parkland along with the housing, and also lot consolidation south of San Antonio Road and east of Charleston Road. I would also like the City to work with the County to plan for an entrance onto southbound US 101 from San Antonio Road (replacing the entrance from Charleston Road in Mountain View) and creating an auxiliary lane continuing to the offramp onto Rengstorff per Comprehensive Program T8.3.1.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

Yes, I am familiar with all of these documents. I think the El Camino Real Design Guidelines should soften the requirement for a build-to line and replace it with a prohibition of parking in front of the building. I believe that the front facade of the building should be left up to discretion of the Architectural Review Board.

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

View the [Boards and Commissions Handbook](#).

Yes

Signature

Name of signatory: Arthur Keller

A handwritten signature in black ink, appearing to be 'Arthur Keller', with a large initial 'A' and a long, wavy horizontal stroke.

[Link to signature](#)

Date Completed

02/25/2023

Planning & Transportation Commission Application

Submission date: **12 December 2022, 6:44PM**
Receipt number: **20**
Related form version: **4**

Personal Information

Name **Brian Hamachek**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

City Website

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I give permission for the City of Palo Alto to post to the City's website the attached Board and Commission Application intact. I have read and understand my rights under Government Code Section 6254.21. I may revoke this permission at any time by providing written notice to the Palo Alto City Clerk.

Alternate Contact Information - Address

Alternate Contact Information - Phone Number

Alternate Contact Information - Email

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration.

(621 characters max)

I was born in Palo Alto and have lived here most my life. I am also a software engineer and an entrepreneur. I have been interested in city planning for over a decade.

Employment Information

Company/Employer Name

HP

Occupation

Software Consultant

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

(1311 characters max)

Having lived in Palo Alto for almost my entire life, I've been a member of numerous local organizations over the years. I was a judge at the City Hackathon in 2012. I have done CERT training. I have organized block parties for my local neighborhood. I have been a member of the Palo Alto Tennis Club for over a decade. Most recently, I ran, unsuccessfully, for City Council in 2022.

Application Questions

1. What is it about the Planning and Transportation Commission that is compatible with your experience and of specific interest to you, and why?

(1449 characters max)

Being born in Palo Alto and having lived here most my life has given me a unique perspective on what makes this city so special. I absolutely love Palo Alto. It's more than just a city to me; it's my home. The work that the PTC does has real impact on the lives of residents. I want to help create vibrant, resilient, safe, and livable neighborhoods. I have a natural interest in the arcane aspects of city planning. It interests me. I actually love reading documents such as the Comprehensive Plan and the Housing Element.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

(1449 characters max)

Archived video meetings are available from the [Midpen Media Center](#).

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and why? How would you suggest accomplishing this?

(1587 characters max)

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

(1173 characters max)

I'm interested in almost every project that has come before the commission. Recently, I have been closely following the next Housing Element. This document defines the future of Palo Alto.

If appointed, I would be sure to ask the difficult questions about proposals that come before the commission. I would take the time to really understand the nuances and unintended consequences of decisions being contemplated.

As a result of having ran for City Council in 2022, I am intimately familiar with all of these documents. Even before having ran, I was familiar with the Comprehensive Plan and the Zoning Code.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook. **Yes**

View the [Boards and Commissions Handbook](#).

Signature

Name of signatory: Brian Hamachek

A handwritten signature in black ink that reads "Brian Hamachek". The signature is written in a cursive, slightly slanted style.

[Uploaded signature image: signature.jpg](#)

Date Completed

12/12/2022

Planning & Transportation Commission Application

Submission date: 27 February 2023, 12:55PM
Receipt number: 39
Related form version: 7

Personal Information

Name	Brigham Wilson
Address	
City	
Postal Code	
Cell Phone Number	
Home Phone Number	
Email Address	
Are you a Palo Alto resident?	Yes
Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members?	No
Are you available and committed to complete the term applied for?	Yes

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

Other: email from friend

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

I am a passionate student of city planning. For the past 7 years, I have closely followed our city's plans and policies to balance increasing our housing supply while maintaining the character and desirability of our development. My training has been self- study of relevant text books and thought-pieces on land use, urban design, and construction.

Company/Employer Name

Google

Occupation

Program Manager

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

Member and Chair of the Library Advisory Commission (2017-2020)
Palo Alto Police Department Citizen Police Academy participant (2017)
Community Gardener at Johnson Park (2018-Present)
Member of Stanford Congregation of The Church of Jesus Christ of Latter-day Saints (2016-2020)
Teacher, Clerk and Organist for The Church of Jesus Christ of Latter-day Saints near Middlefield and E. Charleston (2020-Present)

Application Questions

1. What is it about the Planning and Transportation

Commission that is compatible with your experience and of specific interest to you, and why?

I am interested in serving on the Planning and Transportation Commission because the design of our city is important, I have the knowledge for urban design, and I have the passion for civic oversight and committee workings. As Palo Alto continues to grow, keeping a balance between new construction and renovations along with our history and character is integral to our community's personality. I look forward to reviewing proposed residential, commercial, and landscape proposals and analyzing their merits environmental impact, impact on housing supply, and ensuring they meet residential and commercial needs, open space conservation, and have visual appeal. Having been on the Library Advisory Commission and chairing it for one year, I understand how to collaborate with City Council, review and decide on proposals, and request and respond to input from fellow citizens.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

On Nov 30, the PTC reviewed a proposal to redevelop the 3200 Park property. I am interested in this issue because we need to build more housing in our city and we need to partner with developers, but it is also challenging to balance the different needs and priorities of stakeholders. This location is interesting because it is large, low-density, and near good transportation options. Being creative and considerate as we improve and upgrade areas of Palo Alto will be important as we continue to meet the needs of our community.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

While serving on the Planning and Transportation Commission I would help create the mandated 6,086 units by 2031 in a manner that preserves the character of each neighborhood. We would increase density where it is most appropriate aesthetically and focus on parcels that are underused or vacant or near major transit centers. As a non-homeowner but 6+ year resident, I would be an impartial collaborative partner, able to balance the needs of the many stakeholders involved in these discussions while being loyal and driven to find the optimal outcome.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

When I was on the Library Advisory Commission, I read the Palo Alto 2030 Comprehensive Plan (2017) to ensure that our recommendations aligned with the long-term vision of the city. I have begun reviewing these documents and will continue to study them upon my being selected so that I know the regulations and requirements necessary.

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

Yes

View the [Boards and Commissions Handbook](#).

Signature

Name of signatory: Brigham Wilson

A handwritten signature in black ink, appearing to read "Brigham Wilson". The signature is written in a cursive style with a large initial 'B'.

[Link to signature](#)

Date Completed

2/27/2023

Planning & Transportation Commission Application

Submission date: **28 February 2023, 10:53AM**

Receipt number: **40**

Related form version: **7**

Personal Information

Name **Cari Templeton**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **Yes**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

Email from the City

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

EDUCATION

- * **Stanford University, Master of Liberal Arts**
- * **Vanderbilt University, BS in Classics & Computer Science, magna cum laude**

PROFESSIONAL EXPERIENCE

- * **20-year career as a Technical Program Manager; worked in or adjacent to Palo Alto since 2006, including SLAC (Stanford Linear Accelerator Center) and over 10 years at Google**
- * **District Representative for the California State Senate in the Office of Senator Josh Becker since 2021**

Company/Employer Name

California State Senate

Occupation

District Representative, Office of Senator Josh Becker

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

CIVIC APPOINTMENTS

- * **North Ventura Coordinated Area Plan Working Group (NVCAP) (May - Dec. 2018)**
- * **Planning & Transportation Commission (Dec. 2018 - Present)**
- * **Expanded Community Advisory Panel (XCAP) (2019-2021)**
- * **Valley Water's Renewed Safe, Clean Water & Natural Flood Protection: Independent Monitoring Committee (2021-present)**

COMMUNITY ENGAGEMENT

- * **Homeowner and resident of Palo Alto since 2005**
- * **Regularly attend or view City Council, School Board meetings, and participate in public conversations in Palo Alto and neighboring cities.**
- * **Fletcher PTA Treasurer 2021-2022**
- * **PTAC Honorary Service Awardee, 2021**
- * **Palo Alto League of Women Voters Board Member, 2021-Present**
- * **Advocate for diversity in working groups with a focus on women and neurodiversity**
- * **Preschool Family, 2010-2013**
- * **Ohlone Elementary volunteer in PTA, Girl Scouts, Boy Scouts, and after school programs, 2013-2021**
- * **My family attends numerous extra-curricular enrichment programs in Palo Alto community centers**

Application Questions

1. What is it about the Planning and Transportation

Commission that is compatible with your experience and of specific interest to you, and why?

I raised my two children in Palo Alto, first in Ventura and now in Barron Park. They learned at Ohlone and Fletcher, danced at Cubberley, and participated in scouts, camps, and theater at Lucie Stern. Together, we enjoy every part of this City and make frequent use of the streets, bike paths, and walkways, as well as parks, hiking trails, campgrounds, and open spaces.

In 4+ years on the PTC, I contributed to discussions on some of the most difficult issues to face the City by asking probing questions that help my fellow Commissioners, and ultimately the Council, view the Staff reports from multiple angles and develop a shared understanding of the intricacies and implications of the agenda items. In my 20+ year career as a Program Manager, I led complex, cross-functional, multi-million dollar projects to success, through planning, communicating, getting buy-in, soliciting feedback, and working cross-functionally with stakeholders. I bring this energy of collaboration to the table.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

In March 2021, Staff asked the PTC Staff to “Review and Discuss Two Concept Plan Alternatives for Improvements to the Alma Street and Churchill Avenue Intersection and Recommend a Preferred Alternative to City Council.” The PTC discussed the road safety issues for cars and students biking to school near the train tracks at Churchill. We concluded that the stacking space was too small for the number of bikes waiting for the train to cross during peak school commute hours. We had one of the most memorable, collaborative, productive discussions we ever had in my time on PTC, wrestling with the pros and cons, diving into the details, and arriving at consensus: a unanimous 6-0 vote (with one absent).

The PTC’s role in evaluating the Council’s Covid recovery plan in 2021 was also very rewarding, because the City experimented with rapid prototyping of parklets & street closures, while also soliciting and hearing direct feedback from the community about what worked and what needed adjustment.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

I have a keen interest in transportation and safety. Transportation issues have the potential to save lives, shorten commutes, and make our local businesses and neighborhoods more convenient to reach. Before joining the PTC, I participated in public discussions about recommendations to and from the PTC, including Ross Road feedback, California Avenue transportation management, and Charleston-Arastradero Corridor projects. As Chair in 2020, I advocated for the PTC to have increased presence and participation by the Department of Transportation, who now regularly sends a staffer to share updates with the PTC. However, we still see far too few Transportation projects come before the PTC for discussion and review. I want to see more engagement on transportation issues at the PTC, including how to make it safer for students who use these roads to bike to school. The PTC should continue to encourage Transportation engagement and provide valuable input on Transportation projects.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

In my time on the Planning and Transportation Commission, I have had the opportunity to review, work with, apply and/or recommend updates to many of these documents, including the Comprehensive Plan, Zoning Code, Charter, CEQA, Baylands Master Plan, and area plans like SOFA and NVCAP, as well as others not named, such as the Bike and Pedestrian Plan, Parking Plan, Rail Corridor Plan, Housing Element, and Sustainability and Climate Action Plan.

What we have not dealt with, sadly, is the El Camino Real Master Plan, despite the imminent repaving project upcoming from CalTrans this year. While other neighboring cities have plans in place and will be implementing safety improvements as part of the ECR repaving project in Northern Santa Clara County, Palo Alto does not have such a plan in place. It feels like a huge missed opportunity, especially given the high frequency of collisions, even loss of children's lives on this wide, busy road.

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

View the [Boards and Commissions Handbook](#).

Yes

Signature

Name of signatory: Cari Templeton



[Link to signature](#)

Date Completed

02/28/2023

Planning & Transportation Commission Application

Submission date: **4 January 2023, 1:34PM**
Receipt number: **21**
Related form version: **7**

Personal Information

Name **Forest Olaf Peterson**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

City Website

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

Earned doctorate in Civil and Environmental Engineering with an emphasis in Computer Science from Stanford University

Past employment with Granite Construction Heavy Construction Division as a project engineer on large transportation projects (>\$250M) in California, Utah, and Nevada: estimating office, design office, and construction oversight experience.

Through doctoral thesis research, worked on the CA high-speed rail project developing project planning and control theory.

Extensive experience in prevailing wage labor standards for public works.

Company/Employer Name

Stanford University

Occupation

Civil engineering staff research affiliate

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

Santa Clara Valley Water District–Safe, Clean Water & Natural Flood Protection: Independent Monitoring Committee 2022 to present

co-Chair, Digital Twin (Building Information Model and Artificial Intelligence) sub-group of the Committee on Visualization in Transportation at the National Academies' Transportation Research Board 2021 to present

California Democratic Party Caucuses Environmental, Chicano Latino, Progressive, and Labor—a crosssection that covers infrastructure public policy 2021 to present

Steering Committee, Santa Clara County Wage Theft Coalition 2017 to present

ASTM International, Committee E60 Subcommittee on Water Use 2021 to present

The American Planning Association–Northern California (urban planning) 2021 to present

California Association of Environmental Professionals–Monterey/Silicon Valley 2021 to present

Application Questions

1. What is it about the Planning and Transportation Commission that is compatible with your experience and of specific interest to you, and why?
My role in development and delivery of large transportation projects fits with the ongoing need for the City of Palo Alto to develop new transportation corridors for both rail and vehicles.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

The rail corridor study of elevated above grade or depressed below grade is a topic similar to a rail corridor project I helped design and construction in Reno, NV.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

I am fascinated by the public policy implications of knowledge I have gained from my colleagues in transportation through my role as chair of the DigitalTwin subgroup (information model and artificial intelligence) at the National Academy's Transportation Research Board, crossed with my professional experience in design and delivery of large transportation projects, and my background in large public works theory development at Stanford Engineering. I bring to the board a background in advanced technology and theory.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

Non specific experience, though I am aware of these documents and understand the California Environmental Quality Act implications.

If you'd like to provide any additional documents, please [fpeterson_cv_PAPTC.pdf](#) upload below.


Please confirm that you have read the Boards and Commissions Handbook.

Yes

View the [Boards and Commissions Handbook](#).

Signature

Name of signatory: Forest Peterson

A handwritten signature in black ink, appearing to be 'FP', with a horizontal line extending to the right.

[Link to signature](#)

Date Completed

1/4/2023

BIOGRAPHICAL AND BIBLIOGRAPHICAL INFORMATION

Forest Olaf Peterson

Stanford University, Department of Civil and Environmental Engineering

Center for Integrated Facility Engineering

The Jerry Yang and Akiko Yamazaki Environment and Energy Building

473 Via Ortega, Room 293, MC: 4020, Stanford, CA 94305-4020, USA

Currently: Postdoctoral Staff Research Affiliate

ACADEMIC HISTORY

COLLEGES AND UNIVERSITIES

Stanford University, 2010 to 2020

Principal Advisor: Kumagai Professor of Engineering Martin Fischer

Doctor of Philosophy in Civil and Environmental Engineering, 2020

Dissertation: Communication to Align Ideal with Reality: A Contribution to Virtual Design and Construction Theory for Infrastructure Projects

Stanford University, 2007 to 2015

Principal Advisor: Kumagai Professor of Engineering Martin Fischer

Engineer in Civil and Environmental Engineering, 2015

Dissertation: A Study of Input and Output Field Quantification in Heavy Civil Construction

Stanford University, 2006 to 2007

Principal Advisor: Obayashi Professor in Engineering Clyde Tatum

Master of Science in Engineering, Construction Engineering and Management, 2007; 3.4 GPA

Master of Science in Engineering, Structural Engineering degree candidate, *no anticipated completion date*

University of Nevada Reno, 2006

Master of Science in Economics degree candidate, *no anticipated completion date*

California State University, Chico, 2004 to 2005

Bachelor of Science in Construction Management, 2005; 3.3 GPA

Sierra College, 1994 to 2003

Associate of Science for Transfer in Business Administration (public accounting emphasis), 2003; 3.3 GPA

Associate of Art in Liberal Arts, 2003

Live Oak High School, Morgan Hill Unified School District, 1991 to 1994

High School Diploma (Regional Occupational Program, machinist), 1994

SCHOLARSHIPS AND HONORS

2020–21	ECMCF Fellow in Postsecondary Career Technical Education Research
2016	The John F. P. Brahtz Fellow in Civil Engineering
2013	Stanford University Clarkson Oglesby Graduate Fellow
2012	Stanford University Homer Olsen Fellow
2010–11	Stanford University Construction Engineering Management Fellow
2008	Center for Integrated Facility Engineering (CIFE) Seed Award—Automating Activity Coding from Model and Sensor Data
2007	Stanford University Dean E. Stephan / Charles Pankow Builders Stanford Fellow
2004–05	California State University Chico Dean's List—Two of Three Semesters
2004	Laborers Local 185 Scholarship

EMPLOYMENT HISTORY

ACADEMIC TEACHING EXPERIENCE

Fall 2022: Gavilan College Division of Career Education Construction Management Program for Transfer
Associate faculty–Construction Management

Introduction to the fundamental concepts and an overview of the elements associated with construction management operations. I was responsible for open lab hours as well as graded lab assignments.

Fall 2019: Evergreen Valley College Division of Business and Workforce Building Information Model Program

Associate faculty–Building Information Model

Concepts of sustainability economics, system optimization, life cycle costing, basic project finance, and formal decision-making theory. I was responsible for open lab hours as well as graded lab assignments.

Summer 2019: Evergreen Valley College Division of Business and Workforce Building Information Model Program

Associate faculty–Virtual Design and Construction

Concepts of sustainability economics, system optimization, life cycle costing, basic project finance, and formal decision-making theory. I was responsible for open lab hours as well as graded lab assignments.

Winter 2019: Stanford University School of Engineering Sustainable Design and Construction Program

Teaching Assistant–Construction Law and Claims

Concepts of preparation and analysis of construction claims, cost overrun analysis, schedule delay analysis, general legal principles, contracts, integrated project delivery, public-private partnerships, and resolution of construction disputes through ADR and litigation. I was responsible for supplemental lectures, supervised lab, as well as graded lab assignments and exams.

Winter 2017: Stanford University School of Engineering Sustainable Design and Construction Program

Teaching Assistant–Stanford Sustainable Living Lab (Engineering economy style)

Concepts of sustainability economics, system optimization, life cycle costing, basic project finance, and formal decision-making theory. I was responsible for supplemental lectures, supervised labs.

Spring 2013: Stanford University Construction Engineering and Management Program

Teaching Assistant–Building Information Modeling (BIM)

Creation, management, and application of Building Information Models (3D computer representation of building components and geometries). Organizing and operating on models to produce architectural views, construction documents, renderings, animations, and interface with analysis tools. I was responsible for supplemental lectures, supervised lab, as well as graded lab assignments and exams.

ACADEMIC RESEARCH EXPERIENCE

Fall 2021 to present: Center for Integrated Facility Engineering, Stanford University School of Engineering

Post-doctoral Staff Research Affiliate

Project: Labor standards enforcement and wage theft data science

Fall 2020 to Fall 2021: Joint North Carolina State University College of Education and the Center for Integrated Facility Engineering, Stanford University School of Engineering

Research Fellow

Project: Post-secondary CTE in Virtual Design and Construction in collaboration with the Digital Learning Lab University of California, Irvine School of Education

Spring 2017 to Fall 2020: Center for Integrated Facility Engineering, Stanford University School of Engineering

Research Assistant

Project: Civil Virtual Design and Construction (VDC); cadwork Informatik AG (CH)

RELEVANT COURSEWORK

Macro and Monetary Economics (6-semester units)

Mathematics: Real Analysis (3-semester units), Linear Algebra (3-semester units), Calculus/Multivariable Calculus (9-semester units)

Programming in C++ (Stanford CS course)

PUBLIC SERVANT EXPERIENCE

2020 to 2021: The County of Santa Clara Emergency Operations Center

Staff COVID-19 Community Public Health Enforcement Data Scientist III

Under limited supervision, design, develop, and maintain a public health enforcement database by receiving large datasets of county-wide health protocol applications and health enforcement inspection reports, examining and analyzing records, recommending resolutions to public health violation trends; and disseminating information related to COVID-19 public health enforcement to all parties within the County of Santa Clara.

2020 to 2021: The County of Santa Clara Division of Equity and Social Justice Office of Labor Standards Enforcement

Staff Labor Standards Investigator III

Under limited supervision, maintain an investigation caseload by receiving complaints, interviewing involved parties, examining and analyzing accounting, business, and financial records and recommending resolutions and/or penalties related to labor standards and wage violations; and disseminating information related to wage regulations to all parties contracting with the County of Santa Clara.

INDUSTRY EXPERIENCE

2021 to Present: Palo Alto Data Group, Palo Alto California

Staff Data Analyst III

Forensic accounting certified payroll in construction industry wage theft.

2014 to 2016: Rhumbix Inc., San Francisco California

Labor Standards Corp Compliance Officer

As a founding employee (emp. #7), I developed the crew-based wearable technology concept in the StartX incubator with the business founders for one year prior to obtaining what eventually rose to over \$55 million in venture capital funding. In addition to verifying technology development compliance, I led action-partnering with labor unions and contractor associations in hazardous material, roofing, and waterproofing industries: Bravo Zulu award 10/30/2015 for collaboration with Roofers and Waterproofers.

2005 to 2007: Granite Construction Company, Heavy Construction Division #300, Western United States Region

Design-build Field Engineer–Earthwork (CSI Division 31)

Reno Transportation Rail Access Corridor (ReTRAC), \$275 million design-build lump sum project - 2007 American Public Works Association (APWA) Public Works Project of the Year. One of six field engineers, each supervised 9 foremen and \$8M per year of self-performed operations for final design, schedule, and cost, as well as managed several specialty subcontractors. Designed: Downtown drainage and grades to comply with the Americans with Disabilities Act; A preliminary design to exhaust gases from subterranean diesel locomotives.

2000 to Present: Laborers' International Union of North America (LiUNA) Local 185, Sacramento California

Journeyman (Foreman) Laborer #3807895 entry 08/28/2000 - inactive mid-2005 - reentered 05/10/2012 #4612848

As a LiUNA represented laborer, each season either I was dispatched or 'rustled' a new project–this is typical for laborers. I followed a pair of cement mason foremen across several highway white paving and bridge projects; typical of infrastructure these ranged from a \$2M bridge rehabilitation to the \$2.6B San Francisco International Airport Project.

PUBLIC AND PROFESSIONAL SERVICE

OUTSIDE SERVICES

- 2021–Present Appointed Member (District 7) of Santa Clara Valley Water District--Safe, Clean Water & Natural Flood Protection: Independent Monitoring Committee (3-year appointment confirmed by the Santa Clara Valley Water District Board of Directors)
- 2021–2022 co-Chair, Digital Twin InfraBIM and AI sub-committee of the Data, Planning, and Analysis Group (AED) Visualization in Transportation (AED80), National Academy of Sciences, Engineering, and Medicine Transportation Research Board (TRB)
- 2021–Present Appointed Delegate to California Democratic State Central Committee Assembly District 24 (Congresswoman Hon. Anna Eshoo appointee)
- Member of the California Democratic Party Environment Caucus
 - Member of the California Democratic Party Labor Caucus
 - Shirley Chisholm Member of the California Democratic Party Progressive Caucus
 - Member of the California Democratic Party Children's Caucus
- 2020–Present Elected Executive Board Member, Santa Clara County Construction Careers Association
- 2017–2021: Founded a student-run organization that provides continuing education to community college, apprentice program, and high school instructors—500+ participants
 - 2014–2016: Career Fair Expo BIM station and invited guest talks
- 2016–Present Steering Committee, Santa Clara County Wage Theft Coalition
- 2016–Present: Founded an organization of 80+ volunteers that provides data analysis and technology development on wage theft, supervised by Martin Fischer, Ph.D., and Ruth Silver Taube, Esq.

JOURNALS REVIEWED

- Automation in Construction (7)
- Journal of Problem Based Learning in Higher Education (1)
- Journal of Management in Engineering (4)

CONFERENCES REVIEWED

- 2010–2019 International Conference of the Associated Schools of Construction (ASC)
- 2009 International Workshop on Computing in Civil Engineering, ASCE, Austin, Texas, U.S.

MEMBERSHIP AND AFFILIATIONS

- 2011–Present Friend, Data, Planning, and Analysis Group (AED) Visualization in Transportation (AED80), Transportation Research Board (TRB)
- 2021–Present Member, ASTM International, Committee E60 on Sustainability, subcommittee on Water Use and Conservation
- 2021–Present Member, The American Planning Association (APA) Northern California Chapter
- 2021–Present Member, California Association of Environmental Professionals (AEP) – Monterey/Silicon Valley Chapter
- 2012–Present Board member, Santa Clara County Construction Careers Association (S4CA)
- 2000–Present Member (Foreman Virtual Technician and Journeyman Concrete Laborer), Laborers International Union of North America (LiUNA) Local 185, Sacramento California

AWARDS AND CERTIFICATES

AWARDS

- | | |
|------|--|
| 2020 | Certificate of Reviewing by the Editors of Automation in Construction (Elsevier) |
| 2019 | Stanford University GradEd Champion for Commitment to Graduate Students |
| 2019 | Commendation from City of San Jose for Combating Wage Theft in the Construction Industry |
| 2017 | Certificate of Outstanding Contribution in Reviewing by the Editors of Automation in Construction (Elsevier) |

CERTIFICATES

- | | |
|------|--|
| 2021 | Certificate of Harassment Prevention and Title IX (CA) (self-paced web course) GetInclusive Cert #60212260-1156 https://app.getinclusive.com/verify/60212260-1156 |
| 2021 | Transportation Research Board (TRB), Highway Engineering Exchange Program (HEEP), and buildingSMARTUSA BIM for Infrastructure in the U.S. Transportation Industry--Using Model Based Digital Delivery in Design & Construction, 2 hrs. |
| 2020 | Certificate of Sexual Harassment, Discrimination, and Bullying Prevention Training: Non-Supervisory Staff (expires 6/1/2022) |
| 2016 | Title IX Sexual Assault Prevention Program: Stanford Campus SaVE/VAWA, Haven Plus (self-paced web course) |
| 2016 | Stanford University Acknowledgement of Mandated Reporter (self-paced web course) |
| 2016 | Stanford Working with Minors at Stanford (self-paced web course) |
| 2016 | Working with Minors at Stanford and Mandated Reporter Acknowledgement (curriculum) |
| 2015 | Autonomous Drone – Stanford Unmanned Aerial Vehicle Enthusiastic Engineers (SUAVE), 12 hrs. |
| 2012 | CE News-Zweig White Designing with BIM on Large Transportation Projects, 1 hr. |
| 2011 | CE News-Zweig White Infrastructure Projects: Optimizing Designs Through Visualization, 1 hr. |

PRESENTATIONS

CONFERENCE AND PAPER PRESENTATIONS

- “Inclusive Pathways Utilizing Culturally Responsive Computing for Social Justice,” co-presented with Ryan Lundell (ESUHSD) and Jonathan Montoya (UCI) The Educating for Careers Conference, virtual, March 2021.
- “Opportunity Gap and Women in the Energy Infrastructure Workforce: Paper Presentation,” co-presented with Jon Montoya (UCI) and Sade Bonilla (UMass), Flipped IRS PBL Moving toward a virtual PBL Community, Aalborg University Denmark, March 2021.
- “Student Social Mobility in CTE Promoted by a Researcher-Practitioner Partnership,” co-presented with Ryan Lundell ESUHSD and Jonathan Montoya (UCI) The Educating for Careers Conference, Long Beach, February 28, 2020. https://2020.educatingforcareers.org/files/2020_program.pdf
- “Predicting, Analyzing, and Educating on Wage Theft with Machine Learning Tools,” 2nd Annual Public Works Educational Conference (co-presented with Dr. Tessa Johnson, InSight Data Science), San Jose, December 18, 2018.
- “Community Scale Research-based Integrated Education Experience” Presenter, 19th biannual Summer Study on Energy Efficiency in Buildings, American Council for an Energy-Efficient Economy (ACEEE), Asilomar Conference Grounds, Pacific Grove, California, August 26, 2016.

- “Civil Virtual Design and Construction: A Phenomenological Perspective with a Vertically Integrated Contractor” Presenter with co-presenter Fugitt, C., 7th International Symposium on Visualization in Transportation, Transportation Research Board of the National Academies, Beckman Center, Irvine, California, October 25, 2013. www.trbvis.org/visualization-symposium/
- “Teaching Integrated Scope-Cost Methods with Model-based Tools,” Presenter, 26th International Conference on Managing IT in Construction–CIB W078, Istanbul, October 1-3, Turkey, 2009.
- “Programming for Field Engineering Quantity Collection: A Case Study,” Presenter, Twelfth International Conference on Civil, Structural and Environmental Engineering Computing–CC2009, Funchal, Madeira, Portugal, September 1-4, 2009.
- “Project Monitoring Methods Exploratory Case Analysis: Industry Responses,” 2009 ASCE International Workshop on Computing in Civil Engineering, Austin, Texas, U.S., June 24-27, 2009.
- “Integrated Scope-Schedule-Cost Model System for Civil Works,” Presenter, 1st International Conference on Improving Construction and Use Through Integrated Design Solutions–CIB IDS 2009, Espoo, Finland, June 10-12, 2009.
- “Location-based Scheduling Linked to a BIM Integrated Scope-Cost-Schedule Model in Virtual Design and Construction (VDC),” Presenter, FIATECH 2009 Technology Conference and Showcase, Henderson, NV, April 6, 2009. fiatech.org/images/stories/events/techconference/2009/LocationbasedScheduling.pdf

INVITED PRESENTATIONS

- “Integrated Scope-Schedule-Cost,” Civil engineering undergrad course, Universidad de Los Andes, September 30, 2021.
- “Workforce Virtual Design and Construction 2022,” Santa Clara County Construction Careers Association Meeting, September 24, 2021.
- “Integrated Scope-Schedule-Cost,” Workforce Virtual Design and Construction program, Center for Integrated Facility Engineering, September 16, 2021.
- “Foundational Rework,” Stanford University, Human-Computer Interaction Group Computer Science Department Lunch Talk, March 31, 2021.
- “Infrastructure-Virtual Design and Construction,” University of California Santa Cruz, February 2020.
- “Industry Foundation Classes: A heavy construction case,” Transportation Research Board meeting, Washington D.C., January 2020.
- “Workforce Education Recap Virtual Design and Construction (2013 - 2020),” Santa Clara County Construction Careers Association Meeting, September 6, 2019.
- “Workforce technologies development,” Laborers’ International Union of North America, September 14, 2018.
- “Introduction to Virtual Design and Construction (VDC) Project Control with Integrated Building Information Modeling (BIM),” Invited Guest Lecture at Google to the Real Estate and Works Spaces Group and the Data Center Construction Group, December 10, 2015.
- “Lead Paint in Escondido Village Student with Children Housing,” Invited Guest Lecture at International Union of Painters and Allied Trades (IUPAT) District Council 16, April 8, 2015.
- “Construction Project Planning–Field to Replanner Feedback,” Invited Guest Lecture in undergraduate Civil Engineering CE131 Project Management for Civil Engineers, San José State University (Henry Tooryani htooryani@microestimating.com, Instructor), March 18, 2015.
- “Virtual Design and Construction Civil Information Model for Planning, Estimating, and Project Control,” Invited Guest Lecture in graduate Civil and Environmental Engineering CE239 Information Technology in Construction, San José State University (Henry Tooryani htooryani@microestimating.com, Instructor), March 4, 2014.

- “BIM Estimating for Heavy Construction,” Invited Guest Lecture in undergraduate Civil and Environmental Engineering CE131 Introduction to Construction Engineering, San José State University (Henry Tooryani htooryani@microestimating.com, Instructor), October 3, 2013.
- “BIM Site Logistics,” Invited Guest Lecture in graduate Civil and Environmental Engineering CE239 Construction Operations and Procedures, San José State University (Henry Tooryani htooryani@microestimating.com, Instructor), February 27, 2013.
- “Integrated Virtual Design and Construction Systems,” Invited Guest Lecture in graduate Civil and Environmental Engineering CE239 Information Technology in Construction, San José State University (Henry Tooryani htooryani@microestimating.com, Instructor), October 10, 2012.
- “Integrated Project Planning and Control: Merced Highway 99 Overhead Project Case Study,” Invited Guest Lecture in graduate Civil and Environmental Engineering CE239 Information Technology in Construction, San José State University (Henry Tooryani htooryani@microestimating.com, Instructor), September 5, 2012.

DEPARTMENTAL PRESENTATIONS

- “Virtual Design and Construction,” Project-based Learning Lab: Global AEC, February 2020.
- “Workforce Virtual Design and Construction: Integrated Scope-Schedule-Cost, Building Trades Virtual Technician, and Public Policy in Labor Standards,” Center for Integrated Facility Engineering, Stanford University, January 2020.
- “Social Media 4 BIM,” Evergreen Valley College, December 2, 2019.
- “Wage Theft Technologies Development,” Center for Integrated Facility Engineering, Stanford University, October 10, 2019.
- “VDC Summary and Recap,” Center for Integrated Facility Engineering, Stanford University, July 27, 2019.
- “Workforce Virtual Design and Construction,” Poster session presented at the STEM Core Convening, SLAC, Stanford University, March 7-8, 2019
- “Google Timeline and a Virtual Timecard,” Center for Integrated Facility Engineering, Stanford University, October 1, 2018.
- “Scope-Schedule-Cost,” Stanford University Civil and Environmental Engineering Managing Sustainable Building Projects (CEE100), October 1, 2018.
- “The Big Problem: I Want Phenomenological Empowerment,” Invited Guest Lecture for Center for Integrated Facility Engineering Research Seminar (Professor Martin Fischer fischer@stanford.edu), Stanford University, January 28, 2015.
- “A Phenomenological Perspective,” Invited Guest Lecture in Architectural, Engineering, and Construction (AEC) Project-based Learning (PBL) Global Teamwork Project (Dr. Renate Fruchter pbl.stanford.edu/), Stanford University, January 17, 2015.
- “Daedalus: A Collective Knowledge Theory and Related Methodologies,” Invited Guest Lecture to visiting Civil Engineering students from City University of Hong Kong, Stanford University, May 23, 2014.
- “Delta-P Scope, Time, Cost Projects Management,” Invited Guest Lecture in Civil and Environmental Engineering CEE100 Managing Sustainable Building Projects, Stanford University (Professor Martin Fischer fischer@stanford.edu), October 2, 2013.
- “Integrated Scope-Cost-Schedule Generation for Civil Works,” Invited Guest Lecture for Center for Integrated Facility Engineering Research Seminar (Professor Martin Fischer fischer@stanford.edu), Stanford University, February 6, 2013.
- “Virtual Construction,” Invited Guest Lecture in Architectural, Engineering, and Construction (AEC) Project-based Learning (PBL) Global Teamwork Project (Dr. Renate Fruchter pbl.stanford.edu/), Stanford University, January 19, 2013.

SCHOLARLY PUBLICATIONS

ResearchGate Forest-Peterson: 4.14 RG Score, 157.2 Research Interest, 16 recommendations

Google Scholar: 250 citations, h-index 5, i10-index 2

Scopus Author ID: 35099034000

ORCID: <https://orcid.org/0000-0001-9694-8434>

REFEREED PUBLICATIONS PUBLISHED

Montoya, J., Peterson, F., Bonilla, S., and [PI TBD] "Opportunity Gap and Women in the Energy Infrastructure Workforce." *Journal of TBD*, (in preparation).

Montoya, J., Lundell, R., Peterson, F., Tarantino, S., Ramsey, M., Katz, G., Bini, D., Fruchter, R., Fischer, M., and Warschauer, M. "Shifting Perceptions of Building Industry Occupations Through Project-based Learning," *Journal of Civil Engineering Education Special Issue: The Role of Emerging Technologies in AEC Education*, (Accepted).

Montoya, J., Peterson, F., Kinslow II, A., and Bustamante, A. "Fiddlers Green College: Looking for Equitable Workforce Pathways in Silicon Valley," *Journal of Problem Based Learning in Higher Education* (2021).

Peterson, F., Hartmann, T., Fruchter, R., and Fischer, M. "Teaching construction project management with BIM support: Experience and lessons learned," *Automation in Construction* (2010), doi:10.1016/j.autcon.2010.09.009

THESES

"Communication to Align Ideal with Reality: A Contribution to Virtual Design and Construction Theory for Infrastructure Projects," Thesis Ph.D., Stanford University, 2020.

"A Study of Input and Output Field Quantification in Heavy Civil Construction," Thesis Engineer, Stanford University, 2015.

REFEREED CONFERENCE OR SYMPOSIA PROCEEDINGS

Lundell, R., Montoya, J., Peterson, F., Kinslow, A., II., Fruchter, R., Fischer, M., Bustamante, A. S., Nava, P. "Looking Beyond Fiddlers Green College: Social Justice in Workforce Engineering education pathways," *IACEE2022 Proceedings 18th World Conference on Continuing Engineering Education*, July 2022.

Montoya, J., Peterson, F., and Bonilla, S. "Opportunity Gap and Women in the Energy Infrastructure Workforce." 8th International Research Symposium on PBL, Educate for the future: PBL, Sustainability and Digitalization, Aalborg University Denmark, August 2020.

Montoya, J., Peterson, F., Tarantino, S., Lundell, R., Ramsey, M., Katz, G., Baldini, R., Fruchter, R., and Fischer, M. "Building Sustainable Communities: A Project-based Learning Approach to Modify Student Perceptions of the Building Industry," *Proceedings of the 2018 ACEEE Summer Study on Energy Efficiency in Buildings*, Pacific Grove, CA, August 12, 2018.

Tarantino, S., Peterson, F., Copper, A., Struthers, N., and Fischer, M. "Community Scale Research-based Integrated Education Experience," *Proceedings of the 2016 ACEEE Summer Study on Energy Efficiency in Buildings*, Pacific Grove, CA, August 21, 2016.

Peterson, F., Fischer, M., Seppänen, O., Tutti, T., See, R., and Wingate, T. "Teaching Integrated Scope-Cost Methods with Model-based Tools," A. Dikbas, E. Ergen, H. Giritli (Editors), "Proceedings of the 26th International Conference on Managing IT in Construction / Managing Construction for Tomorrow," 2010 Taylor and Francis Group, London, UK, pp 63–73, 2009. ISBN 978-0-415-56744-2, w78.civil.aau.dk/program_ws/2009_istanbul/w78_istanbul_content.pdf

Peterson, F. and Fischer, M. "Programming for Field Engineering Quantity Collection: A Case Study," in B.H.V. Topping, L.F. Costa Neves, R.C. Barros (Editors), "Proceedings of the Twelfth International Conference on Civil, Structural and Environmental Engineering Computing," Civil-Comp Press, Stirlingshire, UK, Paper 291, 2009. doi:10.4203/ccp.91.291, www.ctresources.info/ccp/paper.html?id=5580

- Peterson, F. and Fischer, M. "Project Monitoring Methods Exploratory Case Analysis: Industry Responses," C. Caldas, W. O'Brian (Editors), "Computing in Civil Engineering: Proceedings of the 2009 ASCE International Workshop on Computing in Civil Engineering," ASCE, Austin, Texas, U.S., pp 105–114, 2009.
doi:10.1061/41052(346)11, cedb.asce.org/cgi/WWWdisplay.cgi?0907043
- Peterson, F., Fischer, M., and Tutti, T. "Integrated Scope-Schedule-Cost Model System for Civil Works," K. Belloni, J. Kojima, I. Seppä (Editors), "VTT Symposium 258: 1st International Conference on Improving Construction and Use Through Integrated Design Solutions," Julkaisija - Utgivare, Helsinki, Finland, pp 176–199, 2009. ISBN 978-951-38-6341-8, www.vtt.fi/inf/pdf/symposiums/2009/S259.pdf

NON-REFEREED CONFERENCE OR SYMPOSIA PROCEEDINGS

- Martin, P., Costa, D., Rutledge, R., and Peterson, F. "Labor Standards Enforcement in California Agriculture," Workforce perspectives with technology solutions, Agricultural Labor Research University of California, Davis, March 2021.
- Johnson, T., Peterson, F., Silver Taube, R., Myers, M., and Fischer, M. "Predicting, Analyzing, and Educating on Wage Theft with Machine Learning Tools." 2nd Annual Public Works Educational Conference, 2018.

TECHNICAL REPORTS AND WORKING PAPERS

- Thai, B., Silver Taube, R., Modica, J., Peterson, F., and Fischer, M. "Child Care in Silicon Valley: A Policy Proposal on Labor Standards, Equity, and Affordable Housing Infrastructure," Stanford University CIFE Working Paper ##, (In preparation).
- Tayag, M., Silver Taube, R., Mondina, F., Nasol, K., Kinslow, II., A., Peterson, F. "Wage Theft in Low-Wage Industries: Mixed Methods Research in Silicon Valley," Stanford University CIFE Working Paper 147, November 2021. <https://cife.stanford.edu/wage-theft-low-wage-industries-mixed-methods-research-silicon-valley>
- Peterson, F. "A Study of Input and Output Field Quantification in Heavy Civil Construction," Stanford University CIFE Working Paper 137, October 2015. cife.stanford.edu/sites/default/files/WP137.pdf
- Peterson, F., Fischer, M., Akinci, B., and Lepech, M. "Heavy Construction Virtual Technician Wiki Technical Report," Center for Integrated Facility Engineering Technical Report, last accessed February 15, 2013. cife.stanford.edu/wiki/doku.php?id=granite:home
- Peterson, F. and Fischer, M. "CIFE Wiki Technical Report: Civil VDC Guideline." CIFE wiki. Center for Integrated Facility Engineering, Stanford University, last accessed February 15, 2013. cife.stanford.edu/wiki/doku.php?id=granite:civil_vdc
- Peterson, F., Winograd, T., and Eckles, D. "Connections: Facilitating Language Pragmatics: A Heavy Civil Engineering Breaking Point in Feedback," Stanford University Human-Computer Interaction CS378 Working Paper, 2010. hci.stanford.edu/courses/cs378/term-papers/Forest%20Peterson%20-%20Connections.pdf
- Peterson, F. and Fischer, M. "Case Study: Scope-Cost-Time Integrated Model with Work Breakdown Structure," Stanford University CIFE Working Paper 115, April 2009. www.stanford.edu/group/CIFE/online.publications/WP115.pdf
- Peterson, F., Fischer, M., and Tutti, T. "Integrated Scope-Schedule-Cost Model System for Civil Works," Stanford University CIFE Working Paper 114, April 2009. www.stanford.edu/group/CIFE/online.publications/WP114.pdf
- Peterson, F. and Fischer, M. "Case Study One: Programming for Field Engineering Quantity Collection," Stanford University CIFE Working Paper 113, April 2009. www.stanford.edu/group/CIFE/online.publications/WP113.pdf
- Peterson, F. and Fischer, M. "Project Monitoring Methods Exploratory Case Analysis: Industry Responses," Stanford University CIFE Working Paper 112, April 2009. www.stanford.edu/group/CIFE/online.publications/WP112.pdf

OTHER PUBLICATIONS AND GRANT PROPOSALS

- California COVID-19 Workplace Outreach Project (CWOP I and II), State of California Department of Industrial Relations (DIR) Labor and Workforce Development Agency, 2021. (funded \$446,100)
- "East Side Career Pathways," 2018-22 K12 Strong Workforce Pathway (SWP) (funded \$1,971,697)
- Working Session to Develop Tools and Platforms that Build Power for Workers, The Workers Lab and SEIU 775, 2016. (selected project team for venture capital funding)

“Data-Driven Wage Theft Investigations,” DataKind.SF, August 2016 (accepted for data dive)
“Worker Report,” The Workers Lab, Ruth Silver Taube Principal Investigator, 2016. (funded \$20,000)
Venture Capital Proposal, Rhumbix, Greylock partners, Series A, August 2015. (funded \$6,100,000)
Venture Capital Proposal, Rhumbix, StartX, Stanford University startup accelerator and seed round, May 2014.
(funded \$1,000,000)

TEACHING

OTHER TEACHING EXPERIENCE

- 2017–Present Lead Instructor, Workforce Virtual Design and Construction Summer Certificate Program, Center for Integrated Facility Engineering, Stanford University.
- 2009–Present Team Mentor, Architectural, Engineering, and Construction PBL pbl.stanford.edu international integration project team (Dr. Renate Fruchter, Lecturer), Stanford University School of Engineering, winter and spring quarters.
- 2009–2012 Team Owner, Architectural, Engineering, and Construction PBL pbl.stanford.edu international integration (Dr. Renate Fruchter, Lecturer), Stanford University School of Engineering.

CONSULTING AND OTHER SIGNIFICANT STUDIES

LABOR STANDARDS

- 2018–Present Prevailing wage certified payroll analysis for wage and hour violations: Python, Pandas, and C++
- Santa Clara County pilot program to combat wage theft
<https://sanjosespotlight.com/santa-clara-county-pilots-program-to-combat-wage-theft/>
- 2016 Invited Hackathon: First Place--Digital Tools for Worker Power; RAZE team, SEIU 775, Seattle WA
- 2015 Smart Cities Prevail Wage Theft Technology: develop technology to detect wage theft of building trades workers' wages by contractors
- 2015 Audited Labor Law and Policy, Industrial Relationships: Negotiations, Strikes, and Dispute Resolution; National Labor Relations Act (NLRA). Taught by Michael Walton (Construction Employers' Association) at Stanford University

CREW-BASED FIELD TECHNOLOGY

- 2022–Present United Union of Roofers, Waterproofers, and Allied Workers field technology and supervisors' technology course; Stanford University IRB approved study and supervised by Professor Martin Fischer
- NBC Bay Area: Comunidad Del Valle – Roofers Take Over Stanford University (Part 1 and 2) <https://www.nbcbayarea.com/community/comunidad-del-valle/part-1-roofers-take-over-stanford-university/2904868/>
- 2015–2017 Laborers International Union of North America (LiUNA) field technology survey and supervisors' technology course, collaboration with Foundation for Fair Contracting; Stanford University IRB approved study and supervised by Professor Martin Fischer

AIRPORT INFRASTRUCTURE

- 2010 Munich Airport (MUC) Virtual Construction, 3D modeling of 3rd runway with link to cost and schedule (4D simulation), supervised by Professor Martin Fischer

- 2010 Munich Airport (MUC) Virtual Construction, Construction activity dust and air traffic impact analysis, provided project team useful insight into when, where, and during what scheduled tasks dust could impact flights, supervised by Professor Martin Fischer

RAILWAY INFRASTRUCTURE

- 2007 Virtual ReTRAC Case Study, a retrospective look at project data through 4D simulation and line of balance applications, I found a large gap in the project's as-built schedule that had made it past the project team's audits

COMMERCIAL AND EDUCATION BUILDING

- 2010 Stanford Law School William H. Neukom Building; Precast Concrete Institute (PCI) Sustainable Design Award and Best University Project (2012), BIM Engineer/VDC Engineer - BIM process design, Building Information Model coordination, MEP-FS clash detection, observation and documentation of processes, jointly employed by Dome Construction and Stanford University Land, Buildings, and Real Estate; during this project, I observed the contractor aversion to electronic scheduling, as well as faking the BIM coordination
- 2010 Associated Schools of Construction (ASC) Open Integrated Project 'Reno' Student Competition, I implemented a Building Information Model (BIM) approach to the competition and used a 4D simulation to present my team's plan—our panel of judges had never seen a 4D simulation nor had they seen a model-based schedule, nor a model-based cost estimate—in subsequent years these have become standard in the competition

Planning & Transportation Commission Application

Submission date: **28 February 2023, 1:28PM**

Receipt number: **33**

Related form version: **7**

Personal Information

Name **George Lu**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

City Website

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

I'm currently a Product Manager at Meta, building models to identify problematic content (such as hate speech, misinformation, violent threats). Until November, I was the product lead for election misinformation.

From 2018 to 2020, I was a Product Manager at Bird, a scooter sharing company in over 100 cities. I built software for both cities and riders, including features like geofenced parking, lower-income affordability programs, and city data sharing integrations.

I care deeply about using technology to improve communities. My professional and educational history is on LinkedIn:

<https://www.linkedin.com/in/georgelupm/>

Company/Employer Name

Meta

Occupation

Product Manager

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

From April to October 2020, I volunteered full-time at the US Digital Response, a non-profit helping governments use technology to respond to Covid.

I led a project to help cities implement California's Great Plates Delivered program. The program offered free meal delivery to seniors from local restaurants, but came with novel logistical and compliance challenges.

We developed software and found logistics partners for cities in San Mateo, San Francisco, Alameda, Marin, and Los Angeles counties, ultimately helping deliver hundreds of thousands of meals.

I was also a DJ at KZSU (Stanford's college radio station) for 6 years. I've spent my share of time staffing the radio station's console during City Council broadcasts.

Application Questions

1. What is it about the Planning and Transportation

Commission that is compatible with your experience and of specific interest to you, and why?

I could bring new perspectives and experiences: I live in a condo; I've ridden a scooter, bike, train, or bus almost daily for the last ~6 years; and I spent 4 years from 2016 to 2020 in Santa Monica, where I closely followed planning and transit developments.

From my time at Bird, I could also bring experience on how to make micromobility programs work for the city.

I'm deeply passionate about:

1) filling business districts with life and community.

Ideas include encouraging weekday farmer's markets; reducing parklet fees; etc.

2) repurposing surface parking lots for mixed-use housing and open space. (I'm happy to see council reconsider using public lots for affordable housing.)

3) building affordable housing in general, especially in the vein of teacher housing at 231 Grant which can reduce traffic and keep essential workers in the community.

4) ...enabling conditions so a business like the Nut House can sustainably open on Cal Ave again.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

I have mixed thoughts on the Sobrato development at Park / Portage (Fry's site), which came up on 11/30, 10/26, and 10/12 meetings.

I live ~1000 feet from the site in Evergreen Park. On balance, I support the development.

It feels like a missed opportunity. As Commissioner Chang said, we could build 400 homes a few blocks from Caltrain.

That said, the proposal is the fastest way to build housing and park space for Ventura. For our own credibility, we should also build on past decisions when reasonable.

There's still room for improvement. We could explore:

1. significantly upzoning the smaller Audi R&D site to encourage affordable housing development (instead of office space) or in exchange for more community benefits.

2. a protected bike lane through the site, connecting Park Blvd to Stanford Research Park.

3. minimizing car traffic through the site for better park space.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

1. Prioritize continuous, protected bike lanes between Downtown, Cal Ave, North Ventura, Stanford Research Park, and Bol Park / VA.

My ultimate goal is reducing traffic and emissions, while improving cycling access. I'd work with the Bicycle and Pedestrian Transport advisory committee on both large improvements and quality-of-life issues like bike parking.

2. Prioritize mixed-use development at Stanford Research Park and Shopping Center.

I'd work with council to improve dialogue with stakeholders like Stanford, Tesla, and the Simon Property Group. With so much untapped potential (and surface parking), we could feasibly have vibrant, human-scale development with affordable housing, transit connections, public space, and amazing architecture.

3. Simplification

Planning staff is asked to efficiently tackle hundreds of programs and requests simultaneously. I'd work to reduce ad-hoc followups, bias toward simplicity, and set clear priorities.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

I've previously read large chunks of the Palo Alto 2030 plan, zoning code, and North Ventura Area Plan in the context of:

1. understanding proposed developments around my home

2. investigating solar panels for my condo

3. exploring options for opening a small business around Cal Ave

If you'd like to provide any additional documents, please upload below.

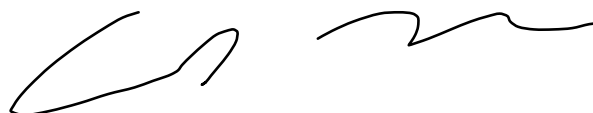
Please confirm that you have read the Boards and Commissions Handbook.

View the [Boards and Commissions Handbook](#).

Yes

Signature

Name of signatory: George Lu



[Link to signature](#)

Date Completed

02/28/2023

Planning & Transportation Commission Application

Submission date: 28 February 2023, 7:29PM
Receipt number: 31
Related form version: 7

Personal Information

Name	James Domine
Address	
City	
Postal Code	
Cell Phone Number	
Home Phone Number	
Email Address	
Are you a Palo Alto resident?	Yes
Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members?	No
Are you available and committed to complete the term applied for?	Yes

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

Community Group

City Website

Other: Word of mouth

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

I'm an engineering and technology executive, a parent with 3 kids in our schools, and a Palo Alto homeowner since 2001. I'm currently the Chief Technology Officer for Avail Medsystems, a medical device startup, and have held executive Engineering and Product Management positions at TiVo, Ericsson and Microsoft. I have led organizations from several hundred people down to small teams. These positions have taught me critical thinking, analysis, collaboration, leadership, and communications - all necessary skills to rise to my current position. I'm able to "run the numbers" and estimate - a classic engineering skill. At Avail, I run regulatory (FDA) and infosec compliance. Both are new roles for me and highlight my ability to learn new regulatory environments and interpret them to determine applicability. I believe my detail-oriented yet strategically minded skills, coupled with a startup drive to get things done, will be very relevant to the PTC.

Company/Employer Name	Avail Medsystems
Occupation	Chief Technology Officer
Is your Company/Employer your current one or last?	Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

As a father of 3 (currently 13 through 16), I've mostly been involved in kids schools and events. Up until recently, my career required frequent domestic and international travel that limited more formal civic commitment. Since joining Avail in mid-2021, I don't have this travel obligation and with kids now older I'm looking for a deeper involvement in our city. In past, I coached both AYSO and Little League teams for all 3 kids, and pushed to form and coach El Carmelo's (at the time) first mixed boy-girl T-ball team. I was an organizer of El Carmelo's annual "Dragon Camp" Father/Kid(s) Weekend fundraiser in both 2018 and 2019 (the last year it ran - we canceled in 2020 due to COVID). My wife is very active with PiE and PAUSD, and I've worked with her to support items like El Carmelo's New Families Ice Cream Social and chaperoning JLS dances (2022). I'm also a member of the Synapse School "Constructivists Parent Band" (now as an "alum parent") since last year.

Application Questions

1. What is it about the Planning and Transportation

Commission that is compatible with your experience and of specific interest to you, and why?

A major task in front of Palo Alto in general and the PTC in particular is to guide our development through a tremendous housing growth. It is critically important. I've watched the families of kids' friends move away, and seen businesses unable to hire, due to inability to find housing in our city - so this isn't just theoretical. I'm used to setting & communicating strategic direction as well as making tactical decisions daily. Yet those decisions, direction & strategy aren't something created in a vacuum or top-down. The best plans and decisions are a result of collaboration from different viewpoints and critical analysis of those viewpoints. This is true for me today in business - where my inputs come from employees, customers, and the broader market - as it is in the civic arena. Growth and change must happen while we also care for our existing constituents. Change can be guided - and I've spent much of my career being a change agent and balancing opposing viewpoints.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

At the Feb 8 meeting, there was a recommendation from Staff on a permanent ordinance to address SB9. The Commissioners requested several clarifications to the recommendations that highlighted both the complexity of the issue and the need for detailed review of the approach. SB9 is one element that can and will be used to increase our housing stock. We must use it effectively - and that means our ordinances and our Objective Standards need to do the right things. If they put too much red tape in the way, we won't get the growth desired (not to mention risk of litigation). If they don't address neighbors' concerns, we risk failing in the other direction - losing character that makes Palo Alto desirable and unique, creating needless contention between neighbors. More importantly, we need a process of continuous improvement - measuring how our ordinances and Standards perform and working to improve them over time. I want to help guide this growth and evolution.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

With reference to the PTC 2022 Work plan, following the completion and approval of the Housing Element (Goal 9), I believe we need to increase the priority of the Neighborhood Planning activity (Goal 3). Neighborhood Planning is critical if we intend to achieve our City goals. Housing planned without associated services - transportation, retail and education - is far less likely to succeed. Conversely, by providing guidance, encouragement and regulation that aligns all services we can drive housing that is meaningful and desirable. Given the 23% increase in net housing units we need to attain, when we are not starting from anywhere near a blank slate, an integrated approach is called for. I'd like to see this goal become more concrete with objective measures of success for the 2023 year. A second area of interest is the development of Cal Ave as a vital retail hub (Goal 4, related to Goal 2). Cal Ave is important to a dynamic Palo Alto, and can be an anchor for multiple neighborhoods.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

Reviewed Comprehensive Plan, Zoning Code and Housing Element docs.

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

Yes

View the [Boards and Commissions Handbook](#).

Signature

Name of signatory: James Domine

A handwritten signature in black ink, appearing to read 'J. Domine', with a stylized flourish at the end.

[Uploaded signature image: JD-sig2.jpg](#)

Date Completed

02/28/2023

Planning & Transportation Commission Application

Submission date: **20 February 2023, 8:35PM**

Receipt number: **27**

Related form version: **7**

Personal Information

Name **Leonard Ely**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

Yes

How did you learn about the vacancy on the Planning and Transportation Commission?

Email from the City

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I give permission for the City of Palo Alto to post to the City's website the attached Board and Commission Application intact. I have read and understand my rights under Government Code Section 6254.21. I may revoke this permission at any time by providing written notice to the Palo Alto City Clerk.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation. **I am currently a licensed Real Estate Salesperson.**

Company/Employer Name

Renault & Handley

Occupation

Commercial Real Estate Sales and Leasing

Is your Company/Employer your current one or last?

Current Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

I have lived in Palo Alto for 73 years. I am a graduate of Leadership Palo Alto. Was on the Palo Alto CDBG grant Committee. Have been involved in various non-profits in Palo Alto and a Board member as well as hold different offices or positions.

Application Questions

1. What is it about the Planning and Transportation Commission that is compatible with your experience and of specific interest to you, and why?

As a long time resident I see the need for a Commission member who has seen Palo Alto grow and change over the years. Now with my Real Estate background I have seen a different side of the coin.

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

Many. ABAG required housing, seeing builders taking advantage of the City, Sitting at stop lights with no one driving by.

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

Enforcing the Zoning Rules as written. Making Palo Alto an easy place to get around and at the same time reducing pollution. Having signs work or take them down.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

Was involved in speaking about the Comprehensive Plan. Built a house so understand the Zoning Code pretty well. I know about the California Environment Quality Act but would like to know more. Because of my focus of Real Estate in Palo Alto I am familiar with the El Camino and South of Forest plans.

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

View the [Boards and Commissions Handbook](#).

Yes

Signature

Name of signatory: Leonard W Ely III



[Link to signature](#)

Date Completed

02/20/2023

Planning & Transportation Commission Application

Submission date: **1 February 2023, 5:00PM**

Receipt number: **24**

Related form version: **7**

Personal Information

Name **Scott O'Neil**

Address

City

Postal Code

Cell Phone Number

Home Phone Number

Email Address

Are you a Palo Alto resident? **Yes**

Do you have any relatives or members of your household who are employed by the City of Palo Alto, who are currently serving on the City Council, or who are Commissioners or Board Members? **No**

Are you available and committed to complete the term applied for? **Yes**

Fair Political Practices

No

California state law requires board/commission members to file a disclosure of financial interests ([Fair Political Practices Commission, Conflict of Interest, Form 700](#)).

Do you/your spouse have an investment in, or do you or your spouse serve as an officer or director of, a company doing business in Palo Alto which you believe is likely to:

1. Engage in business with the City;
2. Provide products or services for City projects; or
3. Be affected by decisions of this Board or Commission?

Excluding your principal residence, do you or your spouse own real property in Palo Alto?

No

How did you learn about the vacancy on the Planning and Transportation Commission?

Email from the City

Consent to Publish Personal Information on the City of Palo Alto Website

Read the code, and check only ONE option below:

I request that the City of Palo Alto redact my home address, phone numbers, and email address from the attached Board and Commission Application prior to posting to the City's website.

Personal and Job Experience

Please list your relevant education, training, experience, certificates of training, licenses, and professional registration. If describing work experience, please include company/employer name and occupation.

Hannibal Construction, Unskilled Laborer, summer of 1993.

B.A. in Math/Computer Science: Revelle College, UC San Diego, 2002.

M.S. in Computer Security, Computer Science & Engineering Department, UC San Diego, 2004.

14 years in software development at Microsoft, 2004-2018.

Company/Employer Name

Microsoft

Occupation

Principal Software Design Engineer

Is your Company/Employer your current one or last?

Last Employer

Please describe your involvement in community activities, volunteer and civic organizations, including dates and any offices held.

Board Member/President, Vantage of Palo Alto HOA. 2012-Present.

- * Solved vehicle speeding issue by designing traffic calming measures.
- * Oversaw multi-million dollar construction defect litigation & settlement.
- * Produced and deposed as witness.
- * Recruited and vetted winning bid for construction management contract.
- * Oversaw reconstruction effort, TBC early 2023, within budget.
- * Co-leading parking policy reform.
- * Chaired all meetings as President for last 3 years.

Volunteer, Palo Alto Forward and Peninsula for Everyone: 2021-Present.

- * Elected/Candidate outreach.
- * Housing Element compliance.
- * Op-Ed in SJ Mercury News. "Housing Crisis Christmas," Dec 18 2021.

Board Member, Palo Alto Forward - 2022-Present.

- * Community outreach and event organizing.
- * Developer outreach.
- * Volunteer organizing for Housing Element groundtruthing effort.
- * Co-lead research, drafting, editing of our 62-page Housing Element letter.

Application Questions

1. What is it about the Planning and Transportation

Commission that is compatible with your experience and of specific interest to you, and why?

I grew up in the East Bay, and have slowly watched my generational cohort get displaced to cities with better housing affordability. Esp. Portland & Phoenix. To the extent that my friends have children, their grandparents need plane tickets to see them. As a father of two amazing children, I do not want that to be me in 20 years. And there's ample time to avoid that.

Less selfishly: homelessness is a housing problem. [1] Our failures on housing are directly translating into the abject immiseration of our less fortunate neighbors. Such are the moral stakes.

Housing supply is a regional problem, and state policy is helping -a lot- but the best way to make progress on it quickly enthusiastic local support on commissions and councils. The best way to change a system is always from inside it.

[1]

<https://www.sightline.org/2022/03/16/homelessness-is-a-housing-problem/>

2. Please describe an issue that recently came before the Commission that is of particular interest to you and describe why you are interested in it. If you have never been to a Commission meeting, you can view archived videos from the Midpen Media Center.

Archived video meetings are available from the [Midpen Media Center](#).

The Housing Element. Beyond my other remarks, I'll point you at our letter, [1] and add two thoughts.

The first is Alameda. They have enthusiastic pro-housing people serving in local government. They were first to adopt a compliant Housing Element. This illustrates that the key to maintaining local control is not fighting the responsibility that it is tied to. Let's stop complaining about Sacramento, roll up our sleeves, and get to work. Do the people who disagree with me on policy really prefer the Builder's Remedy? I can help them.

My second thought is that housing and transportation are connected. Housing makes transit easier. Transit makes housing easier. Chicken and egg. So, which comes first? The one you make happen first, comes first.

[1]

https://static1.squarespace.com/static/62a9436bd6d4d10e631a56f0/t/63af75c93294e244b7902955/1672443349611/Palo+Alto+Forward+-+Comments+on+Draft+Housing+Element+%2812_6_2022%29.pdf

3. If appointed, what specific goals would you like to see the Planning and Transportation Commission achieve, and how would you help in the process?

I want the state to adopt a strong and compliant housing element within the next year.

I want Palo Alto's discretionary rezoning process to be reformed to catch up to the timeline of the median California city within the next 4 years, even after we fix the measurement of those timelines to start the clock at the receipt of the pre-application. (APRs currently start at time of *formal* application, and we are fifth slowest in CA.)

Within four years, I want our building permits to take no longer than twice as long as Redwood City's, completing in under 180 days.

Within four years I want half our applications to use objective standards. (Up from zero, I think.) This means zoning must accommodate real projects.

I bring significant knowledge of Housing Elements, and am pretty good at reasoning about workflows. At my last gig at Microsoft I got a team that could only ship their product 2-3 times per year down to a two-week delivery cadence. This was without being anyone's manager.

4. Planning and Transportation Commission Members work with the documents listed below. If you have experience with any of these documents, please describe that experience. Experience with these documents is not required for selection.

[Palo Alto 2030 Comprehensive Plan \(2017\)](#)

[Zoning Code](#)

[City Charter](#)

[California Environmental Quality Act](#)

[El Camino Real Design Guidelines](#)

[El Camino Real Master Plan Study \(2007\)](#)

[Area Plans such as the South of Forest Avenue \(SOFA\) I \(2000\) and II \(2003\) Plans](#)

[Baylands Master Plan \(2008\)](#)

I know more than most about the Housing Element of the General Plan. I've also been making it a project to better our zoning code. You can check my work disentangling it, if you like. [1] This was toward understanding why we aren't getting any objective standards projects.

I think it mostly boils down to height and FAR. Take RM-30. If SummerHill needs to double FAR (.6) and exceed height (35 ft) just to build townhomes at 24 du/acre --then what actually is allowed in RM-30? It's not townhomes or bigger.

The zone also has a minimum density of 16 du/acre. This seems to preclude everything sparser than townhomes. So the answer to "what's legal?" seems to be: whatever was grandfathered in. It may be impossible to get an objective standards project in this entire zone.

(SummerHill isn't in RM-30, but it's in a zone that uses those standards.)

[1]

https://docs.google.com/spreadsheets/d/12kl6SaPrxxoSr0MMAvXA7PgBhe_fsGgtmj1aCIQXRdU/edit?usp=sharing

If you'd like to provide any additional documents, please upload below.

Please confirm that you have read the Boards and Commissions Handbook.

View the [Boards and Commissions Handbook](#).

Yes

Signature

Name of signatory: Scott O'Neil

A handwritten signature in black ink, appearing to read 'Scott O'Neil', with a stylized, elongated final stroke.

[Link to signature](#)

Date Completed

2/1/2023