

City of Los Angeles
California



**SVANC VIRTUAL FORUM ON CLEAN ENERGY
FOR THE SAN FERNANDO VALLEY**

Friday, March 5, 2021

11:00 am – 1:00 pm

Zoom Meeting Online

ID: **987 6658 0221**

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**Sun Valley Area
Neighborhood Council**
Mailing Address:
P.O. Box 457
Sun Valley, CA 91353-0457

Telephone: 818-767-8262
Email: info@svanc.com

www.svanc.com

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VIRTUAL MEETING TELECONFERENCING NUMBER FOR PUBLIC PARTICIPATION

In conformity with the Governor's Executive Order N-29-20 (MARCH 17, 2020) and due to concerns over COVID-19, the Sun Valley Area Neighborhood Council meeting will be conducted entirely telephonically. Members of the public may participate in this meeting via a phone call (both cellphone and landline) or through a smartphone App (recommended), or Computer. Below instructions will assist you to connect to this meeting through each mode of communication.

How to Join & Procedures for a SVANC Virtual Meeting/Forum

TO JOIN THE MEETING VIA COMPUTER - Go to <https://zoom.us/join> and put in the Meeting ID: **987 6658 0221.**

TO JOIN THE MEETING BY TELEPHONE:

Every person wishing to address the Neighborhood Council must **DIAL 1 669 900 6833**, then dial Meeting ID: **987 6658 0221**, and then press **#** to join the meeting. Instructions on how to sign up for public comment will be given to listeners at the start of the meeting. If you wish to **Raise your Hand** to address the board, press ***9** and the moderators will ask you to speak. You will be identified by the last 4 digits of your phone number.

TO JOIN THE MEETING VIA SMARTPHONE APP (ZOOM):

Instructions to join this meeting via a Smartphone app (recommended): You must download the **Zoom app** on your smartphone (iPhone and Android) to participate.

- **How to download the Zoom app (FREE) on an iPhone and join a meeting:** Click on the **App store** icon on your iPhone -> on the lower right-hand corner click on the **Search** button -> type the phrase **Zoom** on the search bar and press search -> Identify **ZOOM**

Cloud Meetings from the search results -> Click on **GET** icon located next to the **ZOOM Cloud Meetings** app. You might be prompted to type your Apple app store password. Type your password to download the Zoom app. After downloading the Zoom app, locate the Zoom app on your smartphone and click on it to open. From the Zoom app click on **Join a Meeting** -> type the Zoom **Meeting ID 987 6658 0221** to join the meeting. [You might also be asked to provide an email address. Please provide your email address and click **join**.] During the Conference, **finger-Tap** on your iPhone screen to show the menu option during the conference. There you can see a button labeled **Raise Hand**. Click on **Raise Hand** to address the Board. You will be called on in turn. Please make sure your microphone is unmuted when you begin to speak.

- **How to download the Zoom app on an ANDROID phone and join a meeting:** Click on the **Google Play Store** icon on your Android device and follow the instructions above to download and join this meeting.

GENERAL PUBLIC COMMENT ON NON-AGENDA ITEMS

Comments from the public on items not appearing on the agenda that are within the board's jurisdiction will be heard during the general Public Comment Period. Public Comment is Limited to Two Minutes per speaker unless adjusted by the presiding officer of the Board.

The public is requested to Dial *(star) 9 when prompted by the presiding officer to address the board on any agenda item before the board takes an action on an item, or if you are participating via ZOOM, click the Raise Hand icon.

Comments from the public on agenda items will be heard only when the respective item is being considered

PLEASE NOTE: Under the Brown Act, the Board is prevented from acting on a matter that you bring to its attention during the General Public Comment period; however, the issue raised by a member of the public may become the subject of a future Board meeting. Public comment is limited to two minutes per speaker, unless adjusted by the presiding officer of the Board. The Neighborhood Council system enables meaningful civic participation for all Angelenos and serves as a voice for improving government responsiveness to local communities and their needs. We are an advisory body to the City of Los Angeles, comprised of stakeholder volunteers who are devoted to the mission of improving our communities

AGENDA

- I. Call to order, Pledge of Allegiance, Roll Call
Welcoming remarks from the Committee Chair.
- II. Tributes: to former SVANC President Cindy Sower and Graffiti Busters head Susan Bartlett, two of Sun Valley's champions for a better, cleaner Valley. Led by President Monica Vacas.
- III. Overview of current issues and strategies, as seen by Pacoima Beautiful. Presented by Andres Ramirez, Policy Director.
- IV. Effects of COVID-19 and variants on California residents' energy needs.

- V. Conservation: Electric Vehicles; mass transportation; rainwater and storm water capture; reducing Greenhouse Gas emissions; energy efficiency.
- VI. Keith Malone of the California Fuel Cell Partnership.
- VII. Andrew C. Kendall, LADWP, Senior Assistant General Manager - Power System Construction, Maintenance, and Operations
- VIII. Innovation: research, publications and working papers on renewable energy sources from scientists at universities including Stanford, MIT and Trinity College, Dublin.
- IX. Dr. Jared Silvia of BlueDot Photonics on Solar Power under innovation.
- X. Climate Change: International Research Institute for Climate and Society, Columbia University. Presented by Dr. Asher Siebert. Download Dr. Siebert's Power Point Presentation as PDF: <https://www.svanc.com/docs/2021/Hydroclimatic-Risks-in-a-Changing-World.pdf>
- XI. Q&A Session
- XII. Future Topics and Forums
- XIII. Adjournment

Biographies of Presenters & Special Thanks:

<https://www.svanc.com/docs/2021/SVANC-Clean-Energy-Forum-Presenters-Thanks-3-5-2021.pdf>

Further Reading: <https://www.svanc.com/docs/2021/SVANC-Clean-Energy-Forum-3-5-2021-further-reading.pdf>

SVANC Information for the Public

THE AMERICAN WITH DISABILITIES ACT - As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. Sign language interpreters, assistive listening devices and other auxiliary aids and/or services may be provided upon request. To ensure availability of services, please make your request at least 3 business days (72 hours) prior to the meeting you wish to attend by contacting ncsupport@lacity.org or call 213-978-1551

PUBLIC ACCESS OF RECORDS -In compliance with Government Code section 54957.5, non- exempt writings that are distributed to a majority or all the board in advance of a meeting may be viewed at our website: www.SVANC.com or at the scheduled meeting. In addition, if you would like a copy of any record related to an item on the agenda, please contact the SVANC office at 1818-76SVANC or Email: INFO@SVANC.com

PUBLIC POSTING OF AGENDAS – SVANC agendas are posted for public review as follows:

- SVANC Office, 8720 Sunland Blvd, Sun Valley, CA 91352
- On our website: www.SVANC.com
- You can also receive our agendas via email by subscribing to L.A. City's Early Notification System at <https://www.lacity.org/subscriptions> or [SUBSCRIBE](#) to our Newsletter that will have the meeting Agenda link as well as the latest Sun Valley announcements and news.

PUBLIC INPUT AT NEIGHBORHOOD COUNCIL MEETINGS – The public is requested to fill out a “Speaker Card” (for non-Virtual meetings only) to address the Board on any agenda item before the Board takes an action on an item. Comments from the public on agenda items will be heard only when the respective item is being considered. Comments from the public on other matters not appearing on the agenda that are within the Committee's jurisdiction will be heard during the General Public Comment period. Please note that under the Brown Act, the Board/Committee is prevented from acting on a matter that you bring to its attention during the General Public Comment period; however, the issue raised by a member of the public may become the subject of a future Board meeting. Public comment is limited to 2 minutes per speaker, unless adjusted by the presiding officer of the Board.

RECONSIDERATION AND GRIEVANCE PROCESS - For information on the SVANC's process for board action reconsideration, stakeholder grievance policy, or any other procedural matters related to this Council, please consult the SVANC Bylaws. The Bylaws are available on our website www.SVANC.com.

SERVICIOS DE TRADUCCION: Si requiere servicios de traducción, por favor avisar al Consejo Vecinal con 3 días hábiles de anticipación (72 horas). Por favor contacte a Norma Chávez, secretaria, al correo secretary@svanc.com para avisar al Consejo Vecinal.

PLEASE VISIT THE SUN VALLEY AREA NEIGHBORHOOD COUNCIL WEBSITE
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Presenters' Biographies



ANDREW C. KENDALL

LADWP, Senior Assistant General Manager - Power System Construction, Maintenance, and Operations

Andrew Kendall is a 37-year veteran of the Los Angeles Department of Water and Power (LADWP). In his role as Executive Director of Power System Construction, Maintenance, and Operations, Mr. Kendall reports directly to the General Manager. He has oversight of Power Transmission and Distribution, Power Construction and Maintenance, Power Supply Operations, and the Power System Safety and Training Group. Specifically, his attention will be directed to the construction efforts and infrastructure improvements that are necessary to support an even more reliable and robust power system.

Having promoted several times through the lineman series, Mr. Kendall is well prepped for this leadership role. He has coordinated the work of multiple crews engaged in the construction, maintenance, and emergency repair of the Power System, successfully meeting or beating deadlines while keeping a close eye on employee and public safety. His previously held posts include Electric Distribution Mechanic Supervisor, Transmission and Distribution District Supervisor, and Electrical Service Manager.

In November of 2012, Mr. Kendall led a team of over 60 employees who were deployed to New York to help rebuild the area's electrical system that was damaged by Hurricane Sandy.

Mr. Kendall earned a Bachelor of Science in Business Management from the University of Phoenix.



KEITH MALONE

Keith Malone brings more than 30 years of public relations and public affairs experience to the California Fuel Cell Partnership, a public-private partnership working to bring zero-emission, hydrogen-powered vehicles to the California road. In addition to communications, he leads education and outreach efforts to state legislators and staff, and represents CaFCP with the press and at events.

Prior to joining CaFCP, Keith helped multi-cultural nonprofit organizations, elected officials and political candidates communicate and build relationships with their stakeholders. A third-generation Angeleno, Keith received his bachelor of

arts degree from Occidental College and his master of arts from USC's Annenberg School for Communication.



ANDRES RAMIREZ

Andres Ramirez is Policy Director for Pacoima Beautiful. He has over 15 years experience with organizing and policy advocacy with an equity focus on environmental justice, transportation, land use, education, and racial justice. He currently serves on several public advisory groups including Metro's Policy Advisory Council, CPUC/CEC Disadvantaged Communities Advisory Group, and the SOMAH Advisory Council.



ASHER SIEBERT

Asher Siebert, a senior staff associate at Columbia University's International Research Institute for Climate and Society (IRI - iri.columbia.edu), has a PhD in Geography from Rutgers University (2015), a Master's degree in Climate and Society from Columbia University and a Bachelor's degree in Geosciences from Princeton University. In the 2000s, he worked with scientists from NASA to inform the NYC DEP on climate change risks for New York City and worked on the development of drought insurance pilot projects in the UN Millennium Villages

project in Africa. Asher's dissertation research explored the viability of climate index insurance in the context of the West African Sahel and during a postdoctoral position at Princeton in 2015-16, he collaborated with an interdisciplinary team to model the potential climatic and socioeconomic implications of different carbon tax scenarios.

In his role at IRI over the last 5 years, Asher's work has been supported by a number of international development and scientific agencies and has primarily engaged with seasonal and sub-seasonal climate forecasting for agricultural decision support and forecast-based financing in a number of countries in Africa (Rwanda, Ethiopia, Tanzania, Malawi, Zambia, Zimbabwe, Senegal and Niger). He has trained and advised African meteorological staff, has authored or coauthored several dozen journal articles and conference proceedings, and is also interested in projections and characteristics of climatic extreme events, climatic impacts on health and climatic impacts on the energy sector. Asher lives in New York's Hudson Valley with his wife and daughter and enjoys music, hiking and a range of sports and recently applied for a grant from the National Oceanic and Atmospheric Administration (NOAA) to study the predictability of heat waves in California.



JARED SILVIA

Jared Silvia is currently CEO and President of BlueDot Photonics, a Seattle-based company working to commercialize next-generation solar technologies. He is responsible for overall operations and business development activities for BlueDot. Jared joined BlueDot after working in the cleantech sector for Doosan GridTech. While at Doosan, Jared oversaw overall business and product strategy development and helped the newly formed company commercialize solutions for integrating distributed energy resources into the electric grid. Prior to Doosan, Jared worked at McKinsey and Co. where he served companies in the energy and materials sectors on strategy and operation topics. Jared has a PhD in Chemistry from MIT ('11) where his thesis focused on carbon dioxide conversion schemes. Jared

also earned an MPhil in Chemistry from the University of Cambridge as a Churchill Scholar. A long-time resident of Washington, Jared is a graduate of the University of Washington where he earned a BS in Chemistry and a BS in Biochemistry.

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Adam R. Brandt, Associate Professor of Energy Resources Engineering, Stanford University.

Stephen P. Boyd, Chair, Dept. of Electrical Engineering, Stanford University

Brandi Cossairt, Professor of Chemistry, University of Washington

Brendan Hannon, MEM, Energy Efficiency and Wastewater professional

Vickere Murphy, Senior District Representative, Office of State Senator Anthony J. Portantino

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