

Design Inspiration

Elliott N. Duchon Concert Hall, at Jurupa Valley Rubidoux High School by



Sustainability & Low Carbon

Architecture & Design

Energy Efficiency & Net Zero

Technology & Innovation

BUILD
· CALIFORNIA ·

VIRTUAL CONSTRUCTION CAREER EXPO

PRESENTED BY: PROCORE

NOVEMBER 16, 2024 | 10 AM - 3 PM

REGISTER TO ATTEND



LOOKING FOR A JOB IN CONSTRUCTION?

Check out all the opportunities available in the construction industry at **Build California's Virtual Construction Career Expo (VCCX)**, presented by **Procore!**

This free event takes place on **November 16 from 10 a.m. to 3 p.m.** There's something for everyone at VCCX – from ready-to-work adults, students, parents, educators, or school counselors. You'll have the opportunity to learn about the different trades and operations career paths, get the scoop on training from pre-apprenticeship and apprenticeship programs, and meet construction companies and experienced professionals in the industry. Interactive booths featuring cutting-edge tech like VR, drones, and robotics will also be available.

Discover the different pathways available to highlight your strengths and skills and explore the financial opportunities these careers offer.

PRESENTING SPONSOR:



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Design

The project is the embodiment of musical rhythm and movement. On the exterior, patterned courtyard paving and succession of staggered vertical windows and panels express the lyrical movement of music. A rhythm of porosity and transparency is implemented as you navigate the facility, achieved through varying glazing strategies ranging in transparency, translucency, color, and composition. The Concert Hall was designed to heighten visibility and connections throughout while also prioritizing indoor-outdoor connections.

The lobby's floor-to-ceiling glass illuminates the entry forecourt and welcomes visitors. Vertical windows bring daylight and unexpected views into the 339-seat performance hall. The concert hall features equipment and systems highly adaptable for band, orchestra, and choir. Acoustic panels are customized for the specific sound needs of each group, and motorized panels at the windows adjust both sound and lighting per the unique needs of each performance. An integrated "acoustic shelf," or soffit, along the hall's edge utilizes motorized curtains and provides superior acoustic performance.



Events, Webinars, and Continued Education in AEC



Sweet
16

THOMPSON BUILDING MATERIALS

16th Annual

Southern California
Architectural & Design Expo

Thursday, November 7th, 2024
4pm - 9pm

Thompson Design Center
1716 N. Case Street | Orange, CA 92865

Let's celebrate our Sweet 16! Enjoy an evening out among friends with delicious hors d'oeuvres and libations. Browse your favorite vendor displays, attend our two presentations for AIA credits, and enter for a chance to win great prizes. Complimentary valet parking!

Please RSVP by October 25 to
MCruz@Thompsonbldg.com
(714) 998-9337

WWW.THOMPSONBLDG.COM



#MasonryMatters

Project:
Elliott N. Duchon Concert Hall, at Jurupa Valley Rubidoux High School, California, JUSD.

Architect:
Architecture For Education A4E

Engineer:
Englekirk Structural Engineers.

Landscape Architect:
KFA Land Images.

Block Producer:
Orco Block & Hardscape.

[LEARN MORE ABOUT THIS PROJECT](#)

Connecting the A/E/C Community with the Masonry Trade



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Design smarter, build better.

For access and more information, visit our website or contact us at abdol.bahrami@orco.com



Envision SP – Certification for Sustainable Infrastructure 2-Day Training

📍 Online via Zoom



Wed, Nov 13th & Thu, Nov 14th
9:00 AM – 1:00 PM PDT





Design Inspiration

UC Berkeley Anchor House Dormitory
by Morris Adjmi Architects



520 West 20th
New York, New York



The Grand Mulberry
New York, New York

Sustainable, naturally sourced, cost effective

Masonry materials are sourced naturally without depleting limited resources. With their high thermal mass, masonry materials can effectively store and release heat. This helps maintain a consistent interior temperature in both hot and cold climates, reducing heating and cooling costs, being energy efficient and complying with green building codes.

Fire-resistant and non-combustible

Brick and stone are non-combustible materials that can prevent the spread of fire. Concrete masonry units (CMU) and other masonry materials are often used in fire-resistant barriers to enhance safety as well.

Durable and long lasting

Masonry is resistant to pests, rot, and certain weather conditions, contributing to its long lifespan and reduced need for frequent repairs or replacements. The industry launches new materials and technologies every year, ensuring masonry remains the best solution for long lasting and cost-effective building projects.

A vital component of California infrastructure

In California, masonry plays a vital role in construction and infrastructure development. Masonry buildings, reinforced with steel, can withstand earthquakes and other seismic activity.

MCAC NORCAL ROADSHOW



Co-hosts:



Tuesday, November 12, 2024
11:00 am to 2:00 pm

PTS Masonry
7117 Tokay Avenue
Sacramento, CA 95828

Click [here](#) to Save Your Seat

Registration Closes November 5, 2024

FREE for Contractors and Staff

These are don't miss opportunities for your field crews and installers.

Lunch Provided



SESSION 1

Mule Meets Rail
Engineering collaboration between Construction Robotics and EZ Scaffold



SESSION 2

Everything you need to know for your next Adhered Veneer Job
OMEGA Products International.



SESSION 3

Bucking Trends in Masonry Shoring by Quick Headers
PTS Masonry & Quick Headers Nor Cal Distributor



California Masonry Council (CMC)'s mission is to be a catalyst, advocate, and the best masonry resource in California.

Our organization promotes masonry as an essential design and building material while uniting our trade with the AEC community (architecture, engineering, and construction).

CMC is a non-profit organization.



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