Proposed STEM Education Center at UCR

Community Project Review Meeting #2
April 21, 2021
Meeting Held via Zoom
Welcome & Thank You

Meeting Agenda

• Community Project Review
• Purpose of Meeting
• Project Update - What has Happened Since the November 2019 Community Meeting?
• Overview of the Project Design
• Review of Past Questions / Comments from Previous Meetings
• Opportunity For Attendees to Provide Input on the Project

Note: This meeting is being recorded.
Participants in Tonight’s Meeting

Jeff Kraus
Director of Local Gov’t & Community Relations

Gerry Bomotti
Vice Chancellor, Planning, Budget and Admin.

Jacqueline Norman
UCR Campus Architect

Stephanie Tang
UCR Campus Environmental Planner

Jaime Engbrecht
UCR Planner

Julia McLean
UCR Office of the Provost

Renee Hill
RUSD Chief Academic Officer

Sergio San Martin
RUSD Assistant Superintendent

Ana Gonzalez
RUSD Director, Planning and Development

Roger Clarke
Principal, Ruhnau Clarke Architects

Jennifer Dubon
Associate Principal, Ruhnau Clarke Architects
Purpose of This Meeting
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UCR holds two community meetings to solicit public input on proposed campus projects that are subject to CEQA*. The purpose is to inform the community and receive input on project design.

*CEQA stands for the California Environmental Quality Act, which is a California law that requires the evaluation of a proposed project’s impacts upon factors such as transportation, safety, aesthetics, and infrastructure, among others.
Purpose of This Meeting

• There will be no decisions made or votes taken at tonight’s meeting.

• RUSD School Board, UCR, and UC Regents actions will occur at a later time.

• A projected timeline will be shown later in the presentation.
A Few More Notes…

- If you would like to sign up to speak, please raise your hand in the Zoom participant window by clicking on the participant icon. When the window opens, click on the raise hand button.

- Phone users – Press 9 to join the que of speakers,

- Speakers will be called upon in the order that they sign up to speak.
What Has Happened Since the November 6, 2019 Meeting?
What Has Happened Since the November 2019 Meeting?

- Non-passage of State Education Bond Measure in March, 2020: A Major Source of STEM Center funds.
- Lengthy Due Diligence on proposed STEM Education Center site.
- COVID–19 Pandemic: Restricted In-Person Meetings for the past 14 months. Gatherings remain prohibited under UC policies.
What Has Happened Since the November 2019 Meeting?

• In order for this project to be eligible for needed state funding, it must be “shovel ready” – i.e. completed construction documents, CEQA analysis, etc.

• On March 18, 2021, the RUSD Board gave direction to staff to move forward with the CEQA analysis on the proposed STEM Education Center planning to get the project in a position to qualify for future state funds.
What Has Happened Since the November 2019 Meeting?

• In March 2021, UCR reconvened its campus STEM Education Center Ad Hoc Advisory Committee comprised of Faculty, Staff, and Students to continue communication with and input from campus stakeholders.
## Estimated Timeline

<table>
<thead>
<tr>
<th>Description</th>
<th>Estimated Timeline</th>
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<tbody>
<tr>
<td>UCR Community Meeting No. 2</td>
<td>April 21, 2021</td>
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<tr>
<td>CEQA - Environmental Impact Report Prep</td>
<td>May 2021 - Aug 2022</td>
</tr>
<tr>
<td>UC Regents &amp; RUSD Approvals</td>
<td>Sept 2022 - March 2023</td>
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<tr>
<td>Cal Dept. of Education Site Approval</td>
<td>April 2023 - Sept 2023</td>
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<tr>
<td>Design &amp; Engineering Development</td>
<td>Oct 2023 - Sept 2025</td>
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<tr>
<td>Shovel Ready Status</td>
<td>Oct 2025 - Dec 2025</td>
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<tr>
<td>Construction Phase</td>
<td>Jan 2026 - Dec 2027</td>
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<tr>
<td>Occupancy</td>
<td>August 2028</td>
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### PROJECT MILESTONES

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<th>Milestone</th>
<th>2022</th>
<th>2023</th>
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<td>Design &amp; Engineering Dev.</td>
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<td>Occupancy</td>
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Students who attend the STEM Education Center will learn all of the A-G requirements in addition to experiencing the following STEM areas of study:

- Biomedical & Life Sciences
- Environmental & Physical Sciences
- Computer Science, Robotics, Coding
- Engineering & Advanced Manufacturing
Funding for this project is planned to come from both RUSD Measure O funds and State funds.
Purpose

- Promote, foster, and enrich an early college environment
- Stimulating a greater student interest in science, technology, engineering, and math (STEM)
- Collaborate with a research and science-based institution - UCR
2016 Measure O Ballot Language:
“Partner with U.C. Riverside and Riverside City College to build a Center for the Study of Advanced Science, Technology, Engineering and Math, that will give local high school students access to college-level instruction.”
Proposed Project Site

PLOT MAP

Project Location
Proposed Project Site

UCR Blaine Site: 4.90 ac
City Cell Tower: .26 ac
Usable Space: 5.16 ac
Shared UCR/RUSD Easement Road: .77 ac
Early Conceptual Site Diagram
From November 2019 Meeting
## Project Due Diligence

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<td>Soils Testing</td>
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<td>Geologic and Environmental Hazards Assessment Report</td>
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<td>Pipeline Safety Hazard Assessment</td>
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<td>Rail Safety Study</td>
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<td>Boundary Line Survey</td>
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<td>Utility Survey</td>
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<td>State Allocation Board Approval for CTE Funding List</td>
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<td>California Department of Education SFPD 4.0</td>
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<td>UCR CEQA Consultant Selection</td>
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<tr>
<td>UCR Design Review Board Meeting No. 1</td>
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<tr>
<td>Department of Toxic Substances (DTSC) Submission</td>
<td>Report Submission to DTSC in process</td>
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<td>Sprint Cell Tower (City of Riverside)</td>
<td>Evaluation of proposed location in process</td>
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<tr>
<td>T-Mobile (UCR)</td>
<td>Proposed location selected – Design in process</td>
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<tr>
<td>City of Riverside Parcel Negotiations (Gage Canal &amp; Cell Tower Site)</td>
<td>In process</td>
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Current Site Conceptual Plan
Previously Received Comments and Questions, Including from Meeting #1
Previous Questions and Comments

UCR Resources
- Concerns about replacement of intramural fields, use of faculty time, impact upon campus eateries, and the ownership/use of the building.

Answers:
- UCR recreational resources used for the site will be replaced elsewhere.
- UCR faculty involvement is voluntary.
- The proposed STEM Education Center is anticipated to follow the same existing policy in place at all other RUSD schools – during school hours, students are not allowed to leave the campus unsupervised – including at lunch time.
- The building will be owned and operated by RUSD under a long term ground lease on property owned by UCR/UC Regents.
Previous Questions and Comments

Student Selection Process

- Will the lottery system be equitable?

Answer:

- Selection process provides equity.
  - All age-appropriate District students will have the opportunity to apply.
  - The revised selection process supporting diversity currently used at Riverside STEM Academy – will be followed.
  - Weighted lottery provides additional opportunity based upon district geography (high school enrollment areas), family educational attainment, and family income.
  - At the March 18, 2021 Board meeting, the RUSD Board directed staff to revisit the lottery to 1) give priority to RUSD students and 2) explore additional consideration to family income in lottery.
Traffic

- How will the Proposed STEM Education Center Impact Nearby Traffic?

**Answer:**

- The Environmental Impact Report (EIR), to be prepared over the next 12+ months, will include a Transportation Impact Analysis to look at factors such as site ingress/egress, circulation, and vehicle miles traveled, as well as potential mitigation measures to minimize any impacts. Based upon this analysis, the STEM site may be adjusted to improve circulation.

- The EIR will also analyze additional potential impacts including, but not limited to noise, safety, utilities (electricity, sewer, water), aesthetics, air quality, and greenhouse gas emissions.
A full recap of frequently asked questions and answers can be found at: https://stem.edcenter.ucr.edu/
Your Input about the Site
Design of the Project
Community Input Guidelines

01 Request to speak
To request to speak, raise your hand in the “Participants Box.” Phone users – press “9”

02 Wait to be Called Upon
The moderator will announce upcoming speakers in groups of three.

03 Un-Mute Yourself
You will be prompted to un-mute yourself in order to be heard. Phone users, press *6

04 Time Limit
Each Speaker will be limited to two minutes to make their comments. Please keep an eye on the time clock.

05 Be Respectful
You can refute comments from other speakers, but personal attacks will not be tolerated.

06 Additional Comments
Additional comments and feedback can be submitted via email to: ceqa@ucr.edu
Public Input

To Request to Speak:
Raise your hand in the “Participants” box.

Phone users – Raise Hand to speak by pressing *9

Unmute when prompted.
Phone users press *6 to unmute.
We welcome additional comments and feedback. Send them to: ceqa@ucr.edu
We Hear You:
Ongoing Community Engagement and Information

- Web pages: https://stemedcenter.ucr.edu/
  http://stemedcenter.riversideunified.org/home
- Fact sheets, announcements, e-blast messages and FAQ
- Meeting presentations
Thank You for Participating in Tonight’s Meeting