

EDUC2 Prop 14 Extension Proposal



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Science Subcommittee Meeting
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■ Background: CIRM's Bridges Program



Bridges
> 2100 trained/training
(15 years)
RFAs: TB1, EDUC2-2015, **EDUC2-2021**

SPARK
853 trained
(12 summers)
RFAs: TC1, EDUC3-2015,
EDUC-2021

COMPASS
244 trained/training
(2 Years)
RFA: **EDUC5**

Scholars
>1200 trained/training
(12 years)
RFAs: T1,2,3, TG2,
EDUC4-2022

Updated 11/7/24

■ Bridges Objective & Structure

OBJECTIVE

To prepare California's diverse **undergraduate and master's graduate students** for highly productive careers in stem cell/gene therapy research and therapy development

STRUCTURE

Integrated within Bachelor's, Master's or Certificate programs at institutions that did not receive CIRM funded infrastructure Awards under Proposition 71

- Courses at Home Institution
- Full time, paid internships at **Host** Institution
- Patient Engagement and Community Outreach
- Annual Conference



2022 CIRM Bridges Conference
San Diego, CA

■ 15 Active Bridges Programs



Northern CA

Cal Poly Humboldt

Sacramento State

San Francisco State

City College SF

San Jose State

Berkeley City College

Southern CA

Cal Poly in San Luis Obispo

CSU Channel Islands

CSU Northridge

Pasadena City College

CSU San Bernardino

CSU Long Beach

CSU Fullerton

CSU San Marcos

San Diego State

■ SAF Outcome: Goal 6 and Recommendation

SAF Goal 6 - Bolster CIRM's workforce development programs to address gaps and meet evolving demands in regenerative medicine

Provide high-demand technical training via Bridges & COMPASS program updates

➤ Increase training offerings, diversify internship types, & increase integration with CIRM R&D grants

- EDUC2 (Bridges) concept will be revised and new RFA issued
- Existing EDUC2 programs will compete for new funding with revised programs
- New EDUC2 programs can be developed and compete for funding

■ Problem Statement

- Most EDUC2 (Bridges Grants) are in their penultimate year of support (Year 4 of 5) and would require new funds by Q3 2025 to avoid loss of a cohort
 - necessitates RFA with April 2025 due date, summer 2025 review, fall 2025 ICOC funding
- The above timeline presents challenges for current EDUC2 grantees to appropriately modify programs, and moreover *strongly disadvantages* CSUs and colleges without previous Bridges programs from competing for their own new Bridges Award

★ Dec 2024

★ Funds Needed

Grant Year 1

Grant Year 2

Grant Year 3

Grant Year 4

Grant Year 5

■ Proposed Mitigation

- Following established precedent from previous Bridges renewals, we would request an allocation of **~\$10.03M to extend all 15 active EDUC2 programs by 12 months** to avoid loss of continuity and to provide sufficient lead time for existing programs to be modified and for competitive new programs to be developed
- Extension Supplement would be conditioned on:
 - Demonstration of good standing
 - Adequately justified supplement request

■ Proposed Action/Timeline

Action	Time Frame
Supplement Request from ICOC	December 2024
Revised EDUC Concepts to ICOC	March-June 2025
New RFA Posted and Informational Webinars	Q2 2025- Early 2026
New EDUC2 Applications Due	Q1/2 2026
GWG Review of new EDUC2	Q2/Q3 2026
Earliest Funding of new EDUC2	August 2026

■ Requested Allocation

CIRM requests a total allocation of \$10.03 M to support up to 15 supplements to extend Bridges programs by 12 months

- The maximum amount for each supplement will be the same as a one-year budget period for the current award
- Supplement is conditioned on good standing
- The CIRM Team will follow an internal process for reviewing and implementing supplements following historic precedent