SUMMER GAME PLAN

Apr. 22, 2021

Summer Staffing: Partnering with Higher Education and Teacher Candidates

Partnership for Children & Youth

ccee
California Collaborative *for* Educational Excellence

Photo: Bay Area Community Resources

AB 86: Expanded Learning Opportunities Grants

- $4.6 billion, one-time funding
- Expanded learning, supplemental instruction, and social-emotional supports
- Funds can be spent now - August 31, 2022
- Goes to local education agencies (LEAs) based on LCFF allocation

TODAY'S WEBINAR

Learning Goals:

- Better understand how CSUs, community colleges, and school districts are utilizing pre-service and teacher candidates to staff summer learning programs
- Provide insight on the variety of roles and resources higher education institutions can provide to support the quality and access of summer learning programs
- What infrastructure and supports need to be in place to effectively bring these new teachers and partnerships into summer programs

Key Themes

- All hands on deck
- WIN-WIN
- Build from existing infrastructure
- Core elements exist in all regions
- Near-term and long-term opportunities
- Advertise & outreach

INTRODUCING

Mara Wold
Regional Lead
Monterey County Office of Education

Partnership for Children & Youth

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INTRODUCING

Will Franzell
Educational Administrator
Monterey County Office of Education

Partnership for Children & Youth

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S AFETY FIRST
T AKE RESPONSIBILITY
A CT WITH INTEGRITY
R EMEMBER KINDNESS
S HOW RESPECT

Our WHY

Region 5 Expanded Learning

Serving Monterey, San Benito, Santa Clara and Santa Cruz Counties

STEAM Communities of Practice

Free to ASES & 21st CCLC funded before, after school & summer program staff & educators.
Contact us today!

PROBLEM SOLVING | COLLABORATION | CREATIVITY

BECOME A FACILITATOR OF LEARNING

Discover an integrated approach to Science, Technology, Engineering, Arts and Math with essential foundational approaches to inquiry based learning. Environmental Literacy theme adaptable to TK-12th grade settings.

Design a cohesive Expanded Learning program that includes: the CA Quality Standards for Expanded Learning, Growth Mindset, the 5E Model and the 6C's!

10:00 AM - 12:00 PM
All events via Zoom

Tues, Oct 27, 2020
Tues, Nov 10, 2020
Thurs, Dec 3, 2020
Thurs, Jan 28, 2021
Thurs, Feb 25, 2021
Thurs, April 22, 2021
Thurs, May 13, 2021

TO REGISTER:
https://docs.google.com/forms/d/e/1FAIpQLScUaxUyyYB3FFKWaqlXa09CKcdHk644bsJHqS0GxWSab0U0Fg/viewform?usp=sf_link

Zoom links will be sent to all confirmed registrants.

CONTACT US

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408.313.6059
www.region5afterschool.org

LCAP PRIORITIES: 5, 6, 8

Santa Clara County Office of Education

Santa Cruz County Office of Education

Expanded Learning - Teacher Pathway

Workforce Development Strategies

ADVANCED CREDITS
- Admin Credential
- Teacher Externships
- STEAM micro-credential

TEACHING CREDENTIAL
- District Interview Priority if work in ExLP
- *Practicum Hours After School & Summer*
- *Work in Expanded Learning counts toward CA Credential Requirements*
- SJSU RISE Program (work, plus course credit)
- SCCOE EPIC Program
- *California Classified School Employee Teacher Credentialing Program (after school eligible)*

SJSU Co-Enrollment (BA, MA, TC)

COLLEGE/UNIV
- Spartan Promise (East Side SJ)
- CSU - EDUC 127 A/B: Field Experience in STEM (Sac State)
- *Expanded Learning Course through CSU*
- *Credit for R5 STEAM COPs, on-line courses & peer mentorship*
- CHAD 60 Service Learning Class
- SJSU Future Teacher Recognition for Early Ed & After School Leaders (SJSU Scholarship)

COMMUNITY COLLEGE
- SJSU Future Teacher Recognition for Early Ed & After School Leaders (SJSU Scholarship)
- California College Promise Innovation Grant Program
- Work Study Program (e.g. Campbell/West Valley)

High School
- SJSU Future Teacher Recognition for High School
- *PAID High School Workforce through Key Clubs, ASB, etc.*
- CC credit for child/youth development course
- YMCA SV Leader in Training Program (Summer)
- BGCSV Leader in Training Program (Yr Round Internship Program)
- Campbell Summer Intern Program

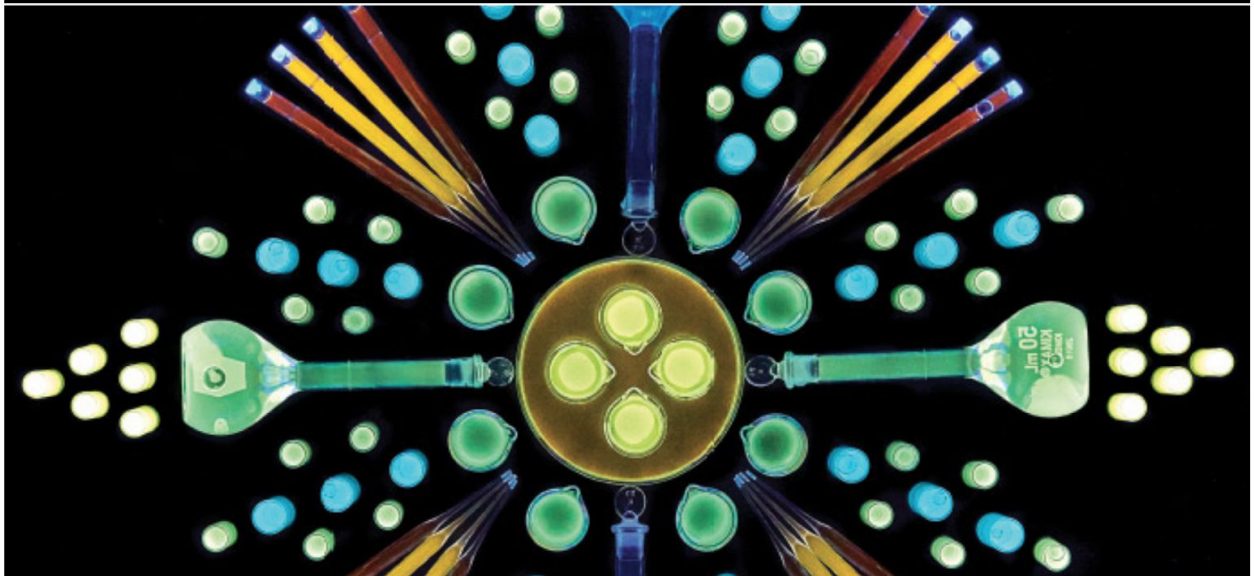
Middle School
- SJSU Future Teacher Recognition for Middle School
- Campbell Leader in Training
- BGCSV Jr Leaders in Training Community Service Hours

Ecosystem Structure

THE NATIONAL SCIENCE FOUNDATION

ADVANCING INFORMAL STEM LEARNING (AISL)

Research to Service Grant Proposal



Region 5 Expanded Learning Communities of Practice Model

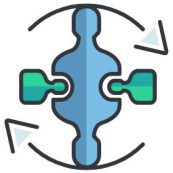
California Region 5
Monterey | San Benito | Santa Clara | Santa Cruz
STEAM
SCIENCE | TECHNOLOGY | ENGINEERING | ARTS | MATHEMATICS

1. Cohort Model

AY 2020-21 marks our fifth year implementing a Cohort model. Cohorts 1-4 will return and a Cohort 5 will begin this year. Cohort members with at least two years participation in the R5 STEAM COPs are eligible to apply for our Peer Mentorship Program.

-Site based teams encouraged (Grant Manager, *Site Coordinator and Frontline Staff) *Role targeted
-Typically, returning Cohorts meet 2x/year on own; A new Cohort meet s 2x/yr on own; Combined cohorts met 2x/year (Jan & May)
-Peer Mentors assist with planning and are Lead Learners with the STEAM Team to ensure greater distributed leadership.

2. Distributed Leadership



Members from our Region 5 STEAM Steering Committee serve as "Lead Facilitators of Learning" or "Lead Learners" of the Communities of Practice. Each COP is structured to build on the other to deepen learning of key concepts. Lead Facilitators model inquiry based activities and together with participants, reflect on connections between content and pedagogy.

-County Office of Education: *MCOE's Science and Math Educational Administrators Region 5 Expanded Learning Staff*
-Informal Science Non-Profit: *Fused Learning*
-Peers: *Participating Program Staff (varies); Peer Mentors*

3. Competency & Confidence

Communities of Practice (COPs) are designed to combine professional learning (knowledge/skill development) with shared learning experience.

-Lead Facilitators model key concepts through theme based activities (Global Grand Challenges)
-Pause to reflect on inquiry-based approach and connections to foundational concepts (e.g. 6C's, 5E's, ELA/ELD)
-Lesson plans co-developed throughout the year incorporating Environmental Literacy Principles

Constant Contact

zoom

GiFT
Global Institute for Futures Teaching

4. Online Learning Community

Communication via Constant Contact:
-Reminders & summaries of each Community of Practice

Lead Learner/Facilitator Planning folders using Google Drive

Each Cohort participant has access to the GiFT online community learning platform that contains all COP content for each session:
-Slide decks for reference & sharing with peers/staff
-Recorded COP sessions
-Video links
-Discussion boards
-Resource portal

5. Lead Learner & Peer Mentors

COP Leads are contracted to serve as mentors to participating program staff in each Cohort Group. Lead Learners connect during and in between COP sessions via: in person, email, phone and through site visits (with limited bandwidth, Lead Learners visit at least one site of a participating program).

Each participating Peer Mentor will receive an iPad* upon completion of the Peer Mentorship Program.

All Mentors will meet as a peer group at least 3x/year to debrief challenges across the region and align support strategies.

**no public funds are used for incentives*

Region 5 STEAM/Monterey County Office of Education (MCOE)
Mara Wold, Regional Lead | mwold@montereycoe.org | 408-313-6059

California Region 5
Monterey | San Benito | Santa Clara | Santa Cruz
STEAM

California Region 5

Monterey | San Benito | Santa Clara | Santa Cruz

STEAM

SCIENCE | TECHNOLOGY | ENGINEERING | ARTS | MATHEMATICS

COMMUNITY MEMBER OF THE STEM ecosystems

Cultivate. Learn. Innovate.

An Initiative of the STEM Funders Network

NAE GRAND CHALLENGES FOR ENGINEERING™

SUMMERMATTERS

California State PTA

everychild. onevoice.

Monterey Peninsula Unified School District

Region V · County Offices of Education · Monterey · San Benito · Santa Clara · Santa Cruz

ZERO ROBOTICS

SPHERES ISS CHALLENGE

University of California

Agriculture and Natural Resources

SJSU San José State University

SRI International

The Tech Interactive

fused

technology + arts education

smarter kids for a smarter world

www.getinfused.org

Monterey County Office of Education

Leadership – Support –

THE WALT DISNEY FAMILY MUSEUM

FOOTHILL COLLEGE

Conserving and Protecting Elkhorn Slough

California State University MONTEREY BAY

Synopsys OUTREACH FOUNDATION

raft resource area for teaching

GRANITE

A2sw

Adventures2smarterworld.com

Santa Cruz County Office of Education

Santa Clara County Office of Education

Campbell UNION SCHOOL DISTRICT

BOYS & GIRLS CLUBS OF THE PENINSULA

BOYS & GIRLS CLUBS OF SILICON VALLEY

HARTNELL COLLEGE K-12 STEM Programs

The Foster

WATERCOLOR EXHIBITIONS OF WILDERNESS JOURNEYS

INTRODUCING

Corin Slown
Assistant Professor
California State University Monterey Bay, College of Science

INTRODUCING

Julie Stephens-Carrillo
Director, K-12 STEM Programs
Hartnell Community College

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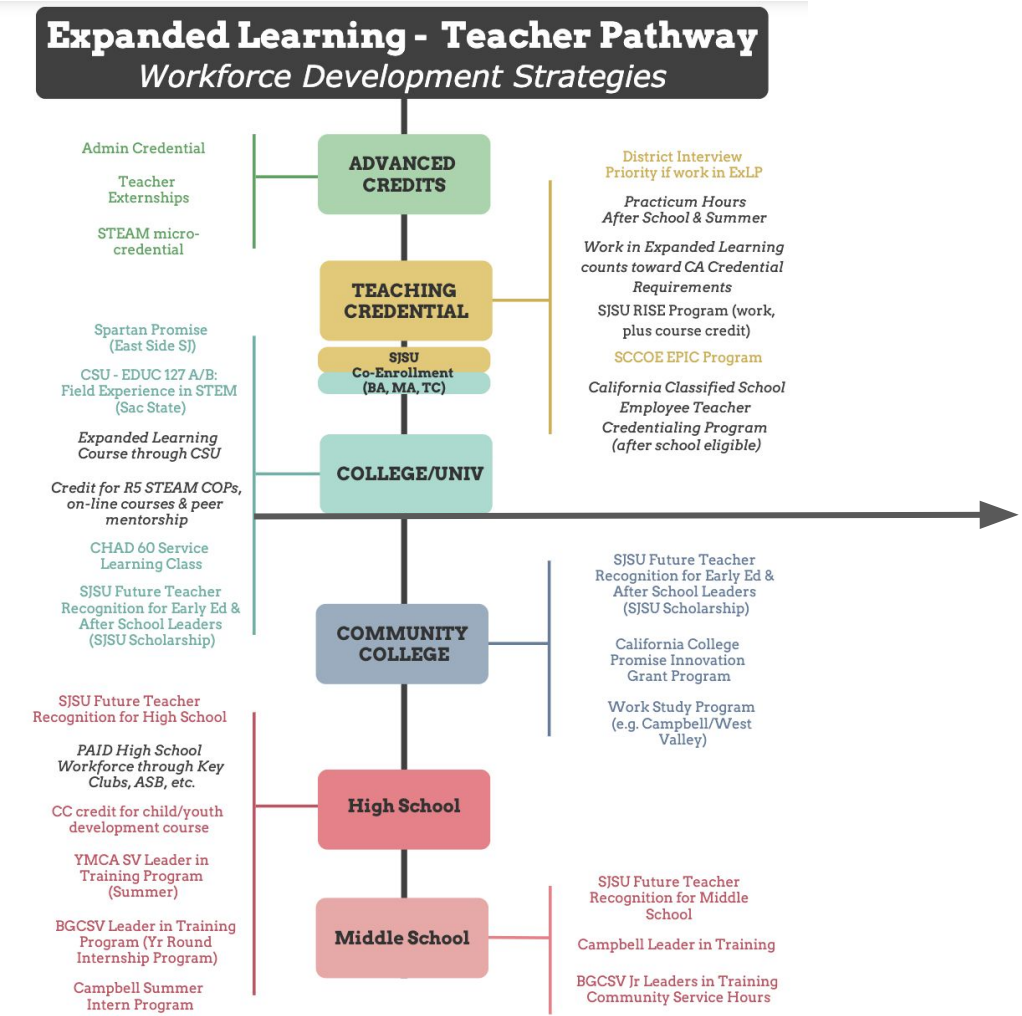
Expanded Learning

Staffing



Early Learning Experiences, Opportunities for Staffing

1. EL Staff in Community College
2. Juniors and Seniors at CSUMB
3. Credential Preservice Teacher Candidates
4. Credentialed New Teachers

Recruiting Strategies for Staffing

“Grow Our Own” - districts partnering with staff who are already members of the community

Brenda: working with the Greenfield Science Community Workshop and now Greenfield Union School District, part of the Integrated Teacher Education Program (ITEP) and Teacher Preparation Pathways.

Professional Networking - districts reaching out to the Collaborative STEAM Network and the Monterey Bay Environmental Educators

Peter: working with the Bird School Project as part of his CSUMB capstone project, headed into a credential program.

Corin

Richard

Jeff S,
Gloria

Julie

Will,
Denise,
Rod

Coming together is a beginning,
Keeping together is progress,
Working together is success.

-Henry Ford

Lety

Mara

Jeff K

Cindy

Mark & Liz

Recruiting Strategies for Staffing

Leveraging Experience - cultivating leadership

Liz: extensive experience with an LEA and Expanded Learning. Now leading as a Education partner with Fused Learning providing support to multiple districts.

Lateral Transitions/Mentoring - recruiting from education partners

Liese: extensive experience with informal education, as a director cultivating staff at the Pacific Grove Natural History Museum, closely networked with colleagues across multiple informal education providers, actively working to place formerly displaced/laid off bilingual colleagues.

Recruiting Strategies for Staffing

“Grow Our Own” - districts partnering with staff who are already members of the community

Chris: working with Hartnell’s NASA Minority University Research and Education Project (MUREP) program, supporting the Central Coast Mobile Fab Lab

Professional Networking - districts reaching out to Community Colleges and Universities to acquire highly qualified staff

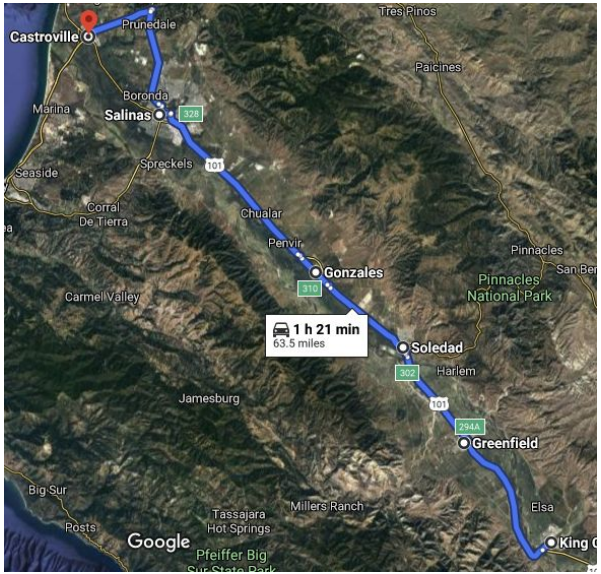
Karla: former Hartnell student, worked with Introduction to Coding and Coder Dojo now transferred to CSUMB, in a teaching concentration.

Coder Dojo

We are are one of the programs under the K-12 Stem Programs department at Hartnell college.

With Coder dojo we help bring in Coding/Computer Science to low income rural areas.

Serve 5 cities in Monterey County from King City in South County all the way to Castroville to the North.



Coder Dojo

Our summer program(s):

CoderDojo Summer Online Session-

Students will learn and make projects in C++, Python, & HTML

https://hartnellk12stem.com/coder-dojo/

BACCC Online CyberCamp- Intro and Advance Camps-

Five-day long courses and will feature topics such as cyber hygiene, ethics, systems administration, security audits, and network forensics.

https://www.baycyber.net/

SUMMER GAME PLAN SERIES

- **Meeting the Needs of Early Learners This Summer** - *April 29*

- **Topic TBA** - *May 6*

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Thank you for making summer a priority for the students and families you serve!

Watch your inbox for more resources

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