



Economic Prosperity in a Changing Climate

California Adaptation Forum

8|2|23

Session Moderator & Facilitators



Beth Gibbons
Farallon Strategies



Michael McCormick
Farallon Strategies



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Valley Vision

Session Overview

10:15-10:25 | Marrying Movements: Background and Context on Economic Prosperity in a Changing Climate

10:25-10:55 | Small Group Discussion One: **Assessing Skills Needed for State Program Implementation**

10:55-11:10 | Small Group Discussion Two: **Hiring and Training the Adaptation and Resilience Workforce**

11:10-11:45 | Report Outs, Reflections, and Next Steps

Economic Prosperity in a Changing Climate

Work group of California Forward that started as a collaboration between the **California Stewardship Network (CSN)** and the **Alliance of Regional Collaboratives for Climate Adaptation (ARCCA)**

Economic Prosperity in a Changing Climate

Work group goals:

- Demonstrate the importance of climate resilience as a critical part of economic development and health
- More fully integrate climate resilience into other community recovery, workforce, and economic development strategies

CLIMATE ACTION & ECONOMIC GROWTH HAVE HISTORICALLY BEEN SILOED

- Up until recently, investment programs did not connect sustainability and prosperity or encourage investment in clean energy
- There lacks a regional infrastructure and political will to connect economy/climate
- Climate advocates and economic development is siloed and often not in alignment

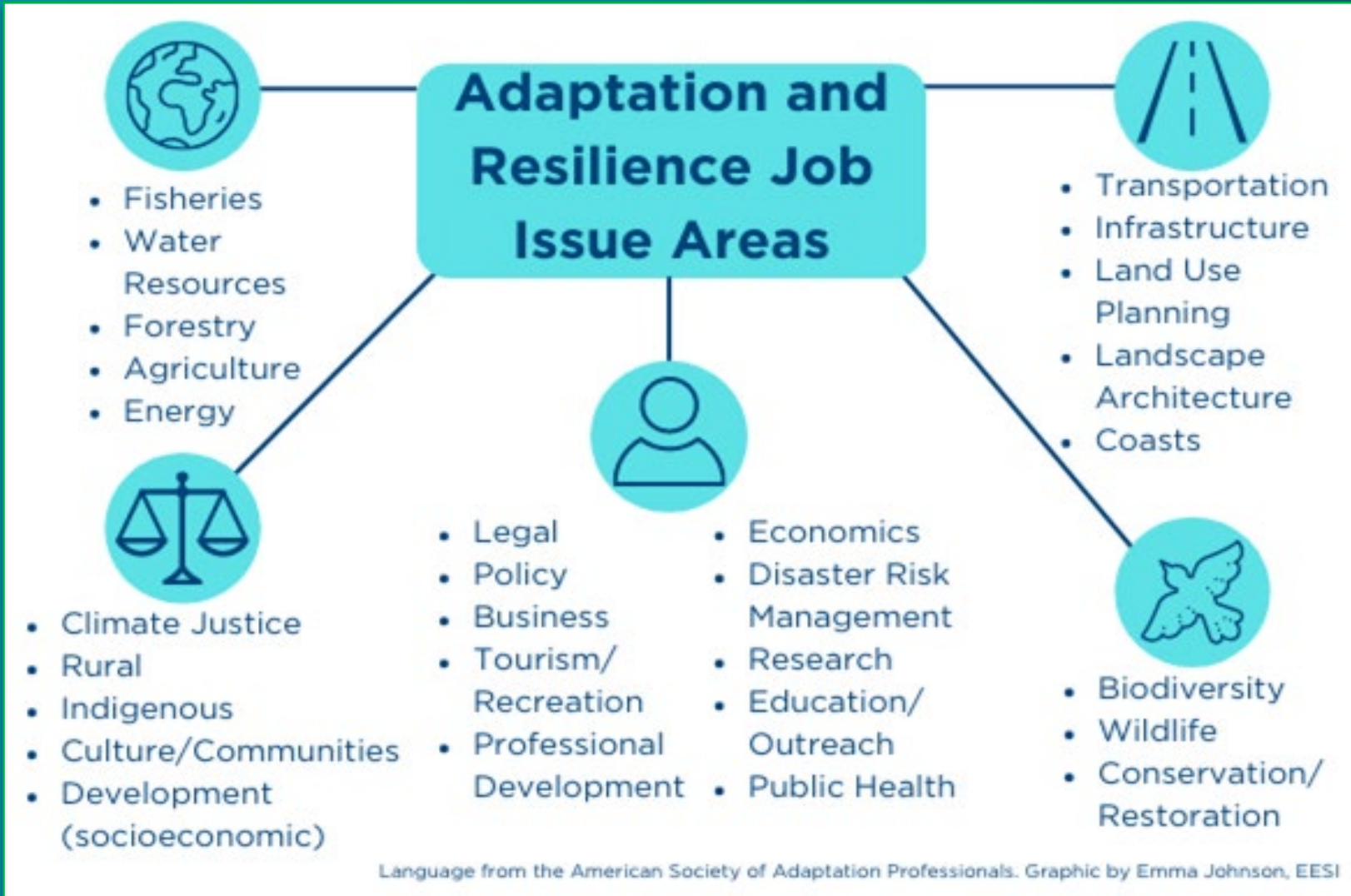
Historically, it was assumed climate action required sacrifice, but the economics have changed over the past 10 or 20 years.

Addressing Economic Prosperity Through Workforce Development & Worker Support



CAFWD

Adaptation and resilience work is diverse



AMERICAN SOCIETY OF
ADAPTATION PROFESSIONALS



EESI
Environmental and
Energy Study Institute

America's Climate Workforce Development, Education, Training, and Engagement Resources are Deep but not Aligned...yet

**Formal & Informal
Education**

**Public
Education and
Access to
Information**

**Training and
Professional
Development**

**Coordination
and
Exchange**

**Public
Opinion and
Social
Psychology
Research**

**Evidence-based
Public
Engagement**

**Social
Movements**

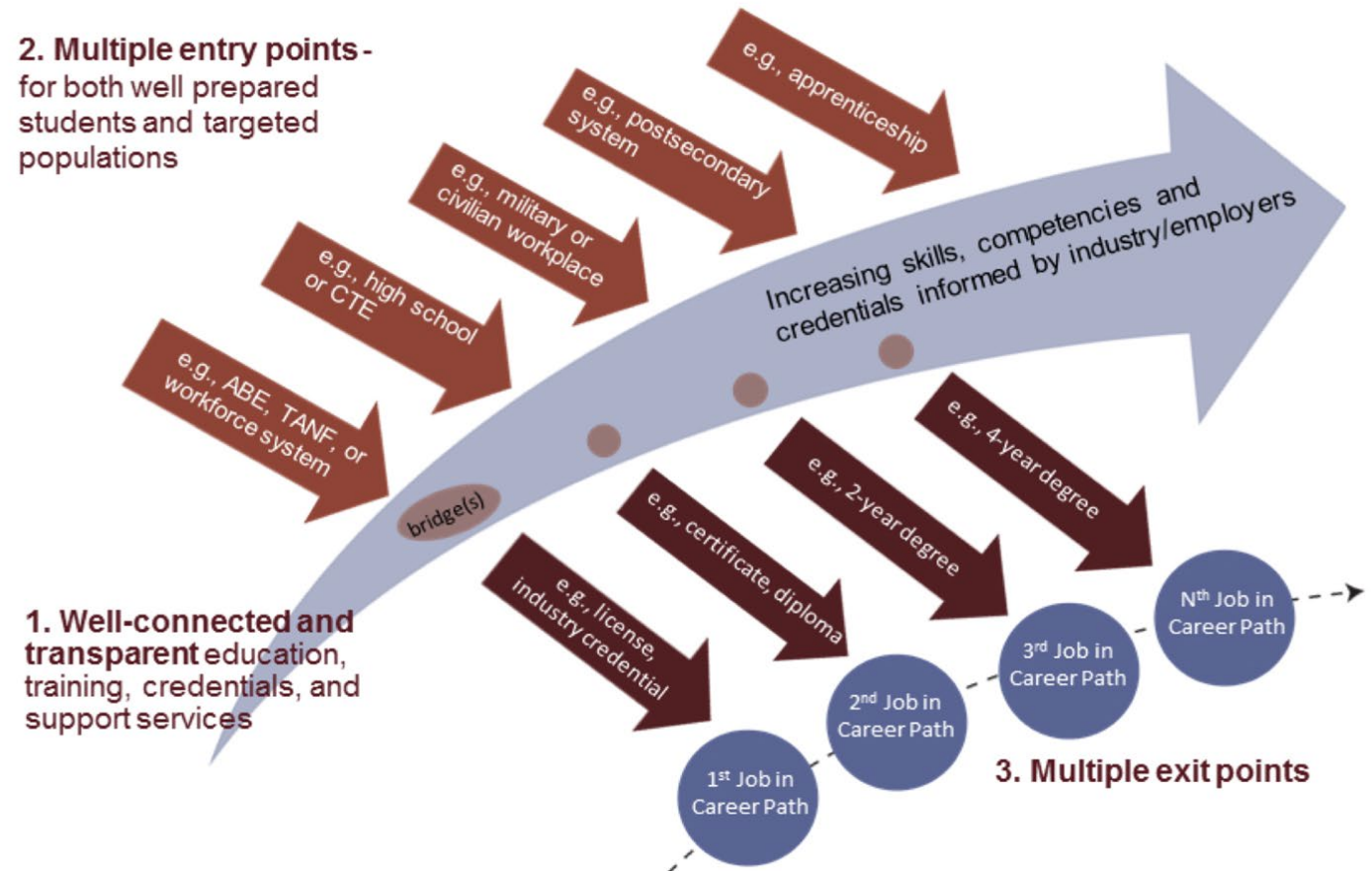
**Entrepreneurship
and Actions by
Businesses**

**Media
Relations and
Climate
Information**

Occupational Profiles

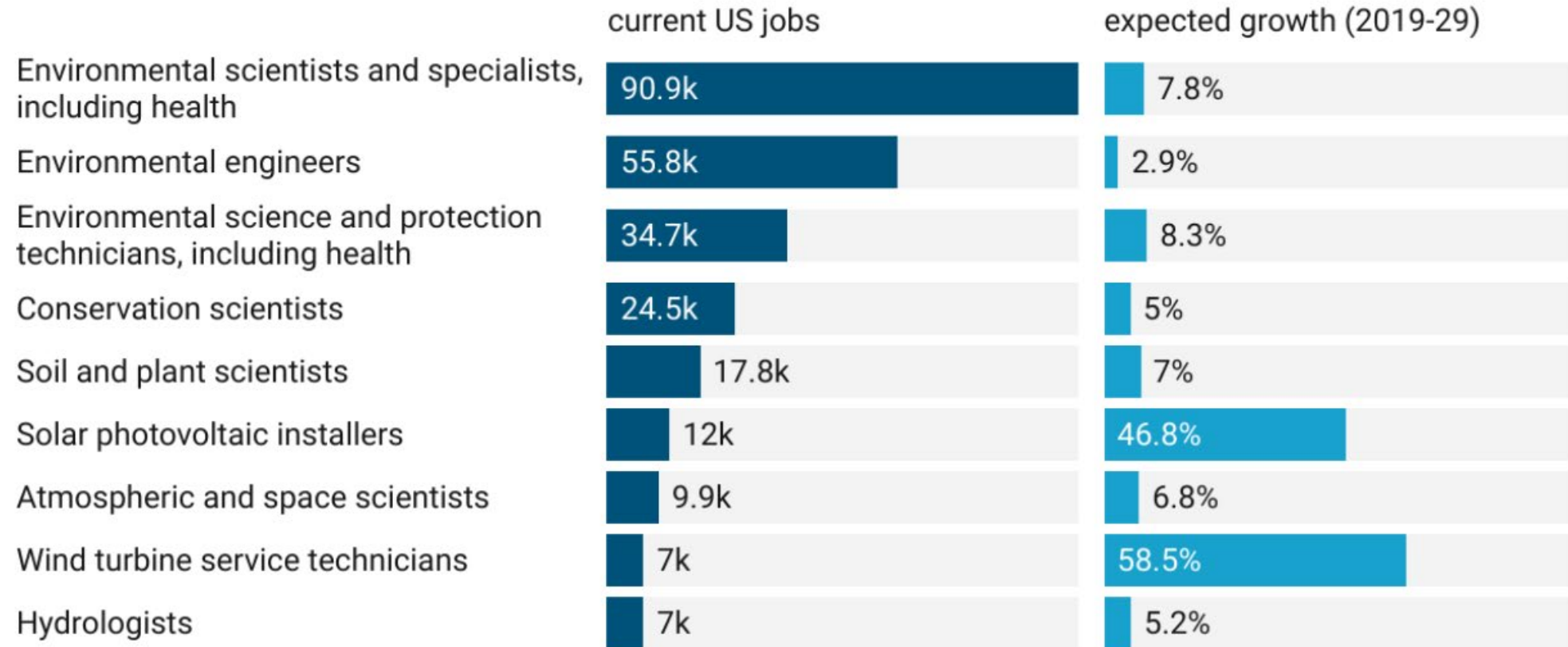
- Documentation, “evidence” for an emerging occupation
- Communication tool/roadmap for young people, experienced workers, educational institutions, workforce systems, employers
- Occupational profiles are used as elements in Career Pathways - which is a workforce development approach

THREE CORE FEATURES OF A CAREER PATHWAY



Adaptation & Resilience Job (Maybe) Growth Potential

The coming decade of climate jobs



Source: Bureau of Labor Statistics. Yale Climate Connections.

Getting Started: Introductions and Opening Questions

Drawing on your own personal experience, choose one of the following roles:

- Job seeker
- Hiring Manager
- Climate workforce Enabler

Share with the table your own experience in the climate adaptation workforce as a job seeker/hiring manager/climate workforce enabler.

Are there pathways for tracking jobs and/or training and placing climate workers that would have helped you in a recent job or candidate search?

Small Group Activity 1: Assessing needed jobs & skills & comparing against federal job codes

Step 1: Review the grant award descriptions and select one award to use for the activity

Step 2: Working independently, consider the jobs, skills and abilities needed to successfully complete the project

Step 3: Briefly discuss as a group the jobs, skills, and abilities identified

Step 4: Using BLS list, look for the jobs and skills needed - <https://www.onetonline.org/>

Step 5: Note where jobs and skills are listed



O*NET OnLine features

Introduction

Occupation Keyword Search

Examples: 25-1011.00, dental assistant

Search O*NET-SOC occupations

Find Occupations

Bright Outlook

Career Cluster

Hot Technology

Industry

Job Family

Job Zone

STEM

All Occupations



More career sites & resources



"I want to be a..."

Start the career you've dreamed about, or find one you never imagined. Discover your interests with the [O*NET Interest Profiler](#) and find more exploration options at [My Next Move](#).

Find your career at My Next Move



ATTN: VETERANS

Put your military skills and experience to work in civilian life.

Army (MOS)

Go

Learn more at My Next Move for Veterans



¿Habla español?

[Mi Próximo Paso](#) incluye tareas, aptitudes, información sobre salarios y más de 900 carreras diferentes.

Small Group 2: Identifying State & Local Support to the Adaptation & Resilience Workforce

Step 1: Take a deep breath. Let it out.

Step 2: Select a job or skill identified in Part 1 to discuss

Step 3: What mechanisms exist to:

- Track this job or skill type at the State or Regional Level?
- Train for this job or skill type at the State or Regional Level?
- Place workers with this job or skill type at the State or Regional Level?

Panel Discussion



Derek Kirk

Labor and Workforce
Development Agency



R. Michelle Decker

Inland Empire
Community
Foundation



Matthew Mena

Inland Empire
Growth &
Opportunity



Kirin Kumar

Strategic Growth
Council



2023 CALIFORNIA ECONOMIC SUMMIT: COACHELLA & IMPERIAL VALLEYS

October 11-13 | Indian Wells

Join us at the 2023 CA Economic Summit!

- Economic Prosperity in a Changing Climate working session
- Cross-sector leaders from throughout California
- Focus on triple bottom line solutions balancing equity, the economy, and the environment

CA
FWD