



National
Science
Foundation



**Envisioning the Next Bioscience Workforce:
Summit on Industry Trends and Needs**
State Team Meeting • Tuesday, June 27, 2023

National Academy of Sciences

- 8:30–8:50 A.M. PLENARY SESSION: **Developing Effective Bioscience Workforce Partnerships to Build Your State’s Talent Pipeline**
JOHN CARRESE, Director, San Francisco Bay Center of Excellence for Labor Market Research, City College of San Francisco
- 8:50–9:15 A.M. PLENARY SESSION: **National Workforce Trends: Setting the Stage with Key Findings from the CSBI Life Sciences Workforce Trends Report**
LIISA BOZINOVIC, Executive Director, Oregon Bioscience Association; Chair, Coalition of State Bioscience Institutes (CSBI)
RYAN HELWIG, Principal and Project Director, TEconomy Partners
- 9:15–10:15 A.M. PLENARY SESSION: **State Ecosystem Best Practice Panel** – LORI LINDBURG, Co-Founder, Coalition of State Bioscience Institutes (CSBI), Moderator
NEBRASKA: MISTY WEHLING, Co-Chair, Biotechnology Program and Biotechnology Instructor, Southeast Community College
NORTH CAROLINA: BRENDA SUMMERS, EDD, Director of Workforce Programs, NCBIO
TEXAS: LINNEA FLETCHER, PHD, Biotechnology Department Chair, Austin Community College, and Director, InnovATEBIO National Biotechnology Education Center
UTAH: TAMI GOETZ, PHD, Executive Director, STEM Action Center
- 10:15–10:30 A.M. **Networking Break**
- 10:30–11:30 A.M. **State Teams Action Planning**
- 11:30–11:45 A.M. **Box Lunch Pickup**
- 11:45 A.M.–12:45 P.M. PLENARY SESSION:
Mini-Panels include 20-min. presentation/Q&A, followed by 10 minutes for state teams to debrief.
Mini-Panel 1: Pathways – JOHN CARRESE, Moderator
GUY HAMILTON, PHD, Executive Dean of Workforce and STEM, Shoreline Community College, Washington
TED SZCZAWINSKI, Assistant Superintendent for Curriculum, Passaic County Technical-Vocational Schools, New Jersey
ANDRIA DENMON, PHD, Program Lead, Biotechnology, Associate Professor, Life Sciences; Cell Biology, Evolution, Genetics & Molecular Biology, Santa Monica College, California
MICHAEL FULLER, Pathways Lead and Program Manager, Bay Area Biotechnology Education Community (BABEC), California

*Three rooms will be in use all day: West Court, Conf. Room 120, and Conf. Room 125.
State teams are divided among rooms by region. Plenary sessions will broadcast from West Court to both conference rooms.*

Mini-Panel 2: Industry/Academic Partnerships – LORI LINDBURG, Moderator
SENGYONG LEE, PHD, Prof. of Biotechnology, Ivy Tech Community College
RUSS READ, Executive Director, National Center Biotechnology Workforce, Forsyth Technical Community College
MARGARET BRYANS, PHD, Associate Professor & Coordinator of Biotechnology, Montgomery County Community College
DEBORAH SHEPARD, Special Projects Career Pathways Coordinator, South Bay Workforce Investment Board (SBWIB)

12:45–1:00 P.M. **Networking Break**

1:00–2:00 P.M. PLENARY SESSION: **Panel: The Importance of Creating a Diverse Workforce** – LINNEA FLETCHER, PHD, Moderator
DONNA LANGE, DeafTEC Director, Rochester Institute of Technology/National Technical Institute for the Deaf
SAM JOHNSTON, PHD, Chief Postsecondary & Workforce Development Officer, CAST
CHRISTINE AURIGEMMA, Sr. Manager, Diversity Sourcing, Pfizer
JULIE GRIFFIN, Bio Blend Career Coach, Johnston Community College
KAREN BIRCH, PHD, Executive Director & PI, NextGen Manufacturing Center

2:00–2:30 P.M. PLENARY SESSION: **Mini-Panel 3: Credentialing** – JOHN CARRESE, Moderator
ANGELA CONSANI, CEO, Bioscience Core Skills Institute (BCSI)
PHIL GIBSON, Strategic Advisor–Workforce, Center for Global Health Innovation
LIISA BOZINOVIC, Executive Director, Oregon Bioscience Association; Chair, Coalition of State Bioscience Institutes (CSBI)

2:30–2:45 P.M. **Networking Break**

2:45–3:45 P.M. **State Teams Action Planning**
Snacks available

3:45–4:45 P.M. **State Teams Sharing/Discussion of Action Items**

4:45–5:15 P.M. PLENARY SESSION: **State Teams Collaboration: Key Takeaways and Next Steps** – JOHN CARRESE, Moderator
V. CELESTE CARTER, PHD, Program Lead, Advanced Technological Education, National Science Foundation
KARLA TALANIAN, Chief Education & Workforce Officer, Advanced Regenerative Manufacturing Institute/BioFabUSA
LINNEA FLETCHER, PHD, Biotechnology Department Chair, Austin Community College, and Director, InnovATEBIO National Biotechnology Education Center
LIISA BOZINOVIC, Executive Director, Oregon Bioscience Association; Chair, Coalition of State Bioscience Institutes (CSBI)

5:15 P.M. **Adjourn/Bus Transport to Hotels**

6:00 P.M. **Networking Reception at St. Gregory**