



*Select Committee on Biotechnology
Select Committee on Green Innovation and Entrepreneurship
Joint Informational Hearing
Tuesday, August 13, 2024
State Capitol, Room 126 - 10:00 a.m.*

Agenda

1. Welcome Remarks

Assemblymember Chris Ward, Chair, Select Committee on Biotechnology
Assemblymember Cottie Petrie-Norris, Chair, Select Committee on Green Innovation
and Entrepreneurship

2. Panel 1: Discovering Alternatives – How the Life Sciences Support a Shift Away from
Fossil Fuel Derived Ingredients

a. Lawrence Berkeley National Laboratory – Discussion about Lawrence Berkeley
National Laboratory and its involvement in the advancement of the life sciences
ecosystem, and the development of sustainable aviation fuel using farm waste and
forest biomass.

- ✓ Jim Hawley, Director, State and External Relation
- ✓ James Gardner, PhD., Program Manager

b. Mango Materials, Vacaville, CA – How one company has harnessed greenhouse gas
emissions to create sustainable and fully biodegradable plastic replacements.

- ✓ Molly Morse, Ph.D., Chief Executive Officer

c. Checkerspot, Alameda, CA – Changing the game, how biotechnology is creating
sustainable high-performance materials.

- ✓ Genet Garamendi, Head of Strategic Relationships

d. Geno, San Diego, CA – Using biotechnology to replace fossil fuels in the production
of raw materials.

- ✓ Ivanna Yang, Head of Government Affairs

3. Panel 2: How the Life Sciences are Moving Towards a Sustainable Future. How biotechnology companies are taking action to reduce or eliminate their carbon footprint.
 - a. Margo Parks, Senior Associate Director, State Government Affairs, Boehringer Ingelheim
 - b. Amy Patton, Executive Director, Global Facilities Operations, Bristol Myers Squibb
4. Public Comment
5. Closing Remarks

Hands-on product Demonstration
State Capitol, Room 125

Immediately following the hearing, members of the Select Committees and Capitol community at large are invited to attend a product demonstration with the panelists to see and learn more about the companies, their work, and products.