

## UC Davis Teen Biotech Challenge Results 2021-2022

Congratulations to the following students who received the following placements and honors

<b>Agricultural Biotechnology</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
Second Place	Senior	Victoria Ojukwu	Animal Cloning and it's Impact on the Agricultural Industry
Third Place (Tie)	Senior	Dathan Nguyen	The Feasibility of Vertical Farming
Third Place (Tie)	Senior	Kjana Pagulayan	The Ups & Downs of Vertical Farming
Honorable Mention	Senior	Gurnoor Sohal	Vertical Farming--The Solution to Feeding the Evergrowing Population
Honorable Mention	Senior	Samuel Cruz	Plants & Other Natural Products In Medicine and Agricultural Pharmaceuticals
<b>Computational Biology &amp; Genomics</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
First Place	Senior	Angelique Le	Cloning Companions

Second Place	Senior	Makenzie Miller	The Reality of Designer Babies
Third Place	Senior	Alyssa Patterson	A Nonfiction Reality - 'Designer Babies'
Honorable Mention	Senior	Ali Din	Testing your DNA: How it is Analyzed and Interpreted
Honorable Mention	Senior	Jude Ramirez	Clone to Feed
<b>Biomanufacturing - Health Related</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
First Place (Tie)	Senior	Muskaan Hayer	Cancer Immunotherapy
First Place (Tie)	Senior	Christine Bao	Plant-made Pharmaceuticals
Second Place	Senior	Isabella Vasquez	Biotechnology Advances in Cancer Drug Discovery
Third Place	Senior	Bneet Kaur	Cancer Vaccines for Pancreatic Cancer
Honorable Mention	Senior	Alexis Dodson	The Future of Curing Cancer

Honorable Mention	Senior	Gabriel Jones	How the Evolution of Vaccines Changed the World
<b>Biomanufacturing - Food Related</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
First Place	Senior	Elinor Washington	Meatless Meat: How Biotechnology Has Advanced to Provide More Plant Based Alternatives
Second Place	Senior	Saanchitha Gurudutt	Meatless Meat
Third Place	Senior	Grace McKenna	The Future of Meat
<b>Environmental Biotechnology &amp; Planetary Health</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
First Place (Tie)	Senior	Sahil Shelat	Let's Save The Environment
Second Place	Senior	Nazneen-Sultana Jawadi	Bioremediation and Its Benefits

Third Place	Senior	Elena Waechter	The Road to Clean Energy – Algae Biofuel
<b>Molecular Tools: Nanobiotechnology, Synthetic Biology &amp; Genetic Engineering</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
Second Place	Senior	Cindy Hua	CRISPR: The Key to Eliminating Genetic Disorders
Honorable Mention	Senior	Ingrid Yee	Giving STEM Cells a Makeover using CRISPR-Cas9
<b>Regenerative Medicine &amp; Biomedical Engineering</b>	<b>Level</b>	<b>Student Name</b>	<b>Poster Title</b>
Third Place	Senior	Bhavya Kallam	Stem Cells: What will they be?
Honorable Mention	Senior	Alyssa Bothun	The Development and Application of the Total Artificial Heart
Honorable Mention	Senior	Jillian Ramirez	Exploring Islet Regeneration of the Pancreas: ESC and iPSC