




# SCFIC 2024

Southern California  
Food Industry Conference

# The Future of Food Science

March 6, 2024 • 9:00 AM – 2:10 PM • Virtual via Zoom

## Cellular Meat



**Amy Rowat**  
UCLA



**Nicole Blackstone**  
Tufts University



**Jung Han**  
GOOD meat

## Artificial Intelligence



**Nitin Nitin**  
UC Davis



**Darin Detwiler**  
Northeastern University



**Paolo Beltran**  
NotCo

## Nutrition and Current Trends



**Christopher Gardner**  
Stanford University



**Mariam Ingersoll**  
Catapult Commercialization  
Services

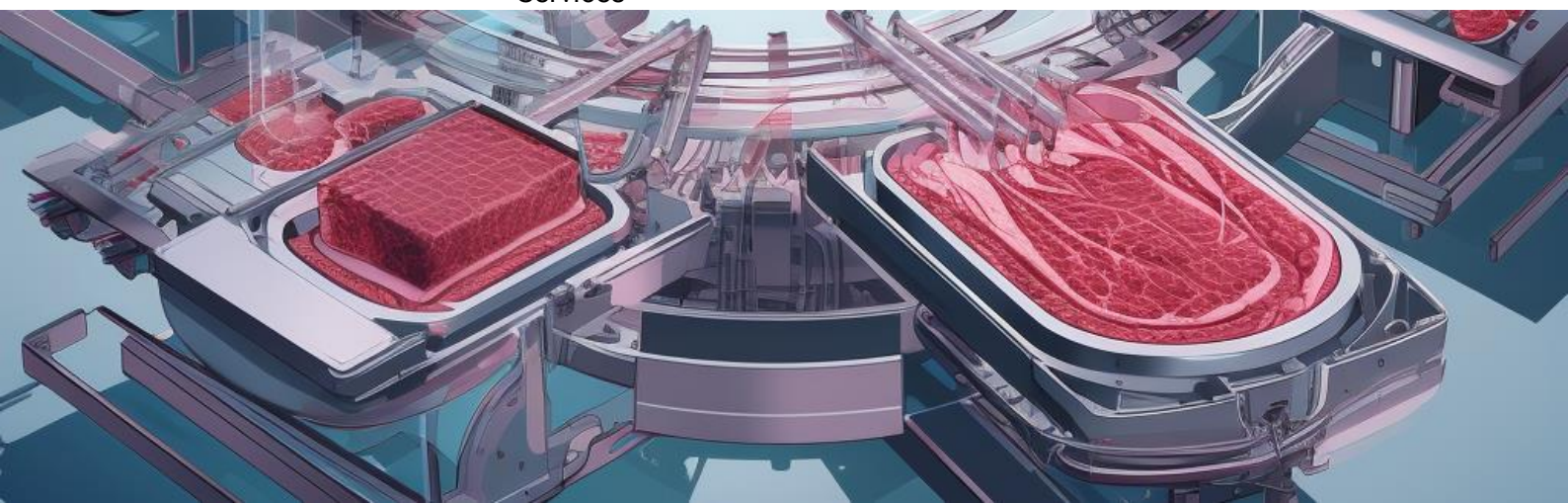
## Sponsors & Registration



Register online:  
[scifts.net/scfic/](https://scifts.net/scfic/)



SCIFTS members: \$25, Non-members: \$35, Students: \$15





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Time	Topic	Speaker
9:00 AM – 9:05 AM	Opening remarks	Sunil Mangalassary, Ph.D. & Changqi Liu, Ph.D., SCFIC Co-Chairs
9:05 AM – 9:30 AM	Cardiometabolic effects of plant-based alternative meat vs. red meat	Christopher Gardner, Ph.D., Stanford University
9:35 AM – 10:00 AM	Sustainability of plant-based meat alternatives and cellular meat	Nicole Blackstone, Ph.D., Tufts University
10:05 AM – 10:30 AM	Mechanical and soluble factors to support scalable processes for culturing meat	Amy Rowat, Ph.D., UCLA
10:35 AM – 11:00 AM	Research and development direction for cultivated meat commercialization	Jung H. Han, Ph.D., GOOD Meat
11:00 AM – 12:00 PM	<b>Lunch break</b>	
12:00 PM – 12:25 PM	AI enabled detection of bacteria in food systems	Nitin Nitin, Ph.D., UC Davis
12:30 PM – 12:55 PM	Giuseppe: NotCo's AI co-pilot in crafting plant-based foods	Paolo Beltran, M.S., NotCo
1:00 PM – 1:25 PM	Building the future of food safety technology: From AI to X-rays	Darin Detwiler, LP.D., Northeastern University
1:30 PM – 1:55 PM	Current trends in the food industry	Mariam Ingersoll, M.S., Catapult Commercialization Services
2:00 PM – 2:05 PM	Closing remarks	Sunil Mangalassary, Ph.D. & Changqi Liu, Ph.D., SCFIC Co-Chairs

\*4.5 Contact Hours available for IFT CFS

