S3 SAFE SECURE SUSTAINABLE
LONG BEACH
WHERE S3 MEETS THE SEA

Charting a New Course in Food Systems and Environmental Health in a Changing World
What is S3?

Safe, Secure and Sustainable

A collaborative venture between federal, state, local and industry environmental health professionals, food producers, academia and other individuals and organizations that seek to promote the understanding of the interdependency of agricultural production, sustainable oceans, food safety, social equity and environmental sustainability.
What? S3 offers a multidisciplinary perspective on our food system

What Are Some of the Components of the System?

- Population Growth
- Energy Consumption
- Sustainable Oceans
- Pesticides and Fertilizers
- Depleted Soil
- Food Deserts
- Access
- Quality
Why S3? Populations continue to grow with resources staying the same.
Why S3? Population can grow similar to compound interest - rule of 70.

![Exponential Growth Over Time](Image)
Why S3? We have limited water and air resources.
Key Features of S3 Long Beach

• Explores S3’s broader topics (global impacts of high protein diets, food waste, sustainable techniques, etc.)

• How does a City deal with these issues?

• Ocean sustainability

• Challenge our participants to take action
Key Objectives

• Increased knowledge (sustainability, aquaculture, food waste/energy nexus, urban issues, innovative solutions to sustainability, shared economy challenges, values of the next generation, etc.)

• A Challenge to act – facilitate security/access issues by removing obstacles or even implement feeding programs, remove inconsistent, or unnecessary barriers to new models of food delivery.

• Active Participation- What is the outcome?