

Foodbytes fosters connections within the F&A industry that drive meaningful improvement in the food value chain. To inspire and cultivate valuable collaborations, we are exploring 10 critical themes throughout 2023 that we believe are positioned to drive sustainable impact.

#### Robotics & Automation

5%

→ Global adoption of robotics on farm

Source: McKinsey



#### Farm Management Information Systems

2021 \$30<sup>M</sup>  
2022 \$1.7<sup>BN</sup>

F&A subsector with biggest increase in venture capital investment

Source: Pitchbook



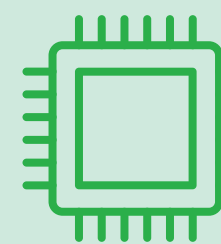
#### Global Flavors and Ingredient Supply Chains



75%

Of the world's food comes from just 12 plants and 5 animal species

Source: United Nations Food and Agricultural Organization



#### Food Waste Reduction

\$1.7<sup>BN</sup>

Invested into Food Waste solutions

the biggest funding categories: Recycling and Prevention

Source: ReFED



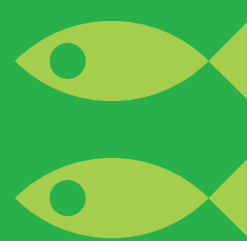
#### Next Generation Nutrition

→ Cultivated Meat



Source: Food Dive

↓92% Global warming  
↓93% Air pollution  
↓95% Land  
↓95% Water

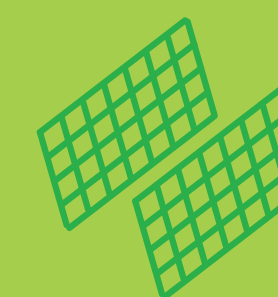


#### Transparency & Data Sharing

\$10<sup>M</sup>

cost of a recall for a food company

Source: Food Safety Magazine



#### Sustainable Packaging

Only 14%

of plastic is collected for recycling globally.

Source: WeForum



#### Carbon Awareness

Scope 3 accounts for 80% Overall climate impact

Source: McKinsey



#### Last Mile Logistics

50% ↑  
The last mile

of total delivery carbon emissions

Source: Financial Express



#### Sustainable Investment in 2023

77% vs 46%  
ESG funds Traditional funds

Of funds established and continue to exist today

Source: McKinsey



Explore Foodbytes's outlooks and reports on these themes and discover potential solutions to these challenges within our online hub.

[www.foodbytesworld.com](http://www.foodbytesworld.com)

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