

Table to Farm: A Collaborative Approach to Address Climatic Challenges through Regenerative Agriculture to improve Human Health

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The Vegetable and Fruit Improvement Center is an interdisciplinary center which conduct systems-wide research including crop breeding, management, sustainable production practices, outreach activities with producers and consumers. Our Center examine biological activities of bioactive compounds using cutting-edge tools including advanced purification techniques, cell culture, analytical, animal and human intervention studies. Additionally, Center also conduct food safety research on screening high levels of plant-based compounds from produce commodities that will reduce growth of foodborne pathogens and ultimately release safe, nutritious, healthy fruits and vegetables.

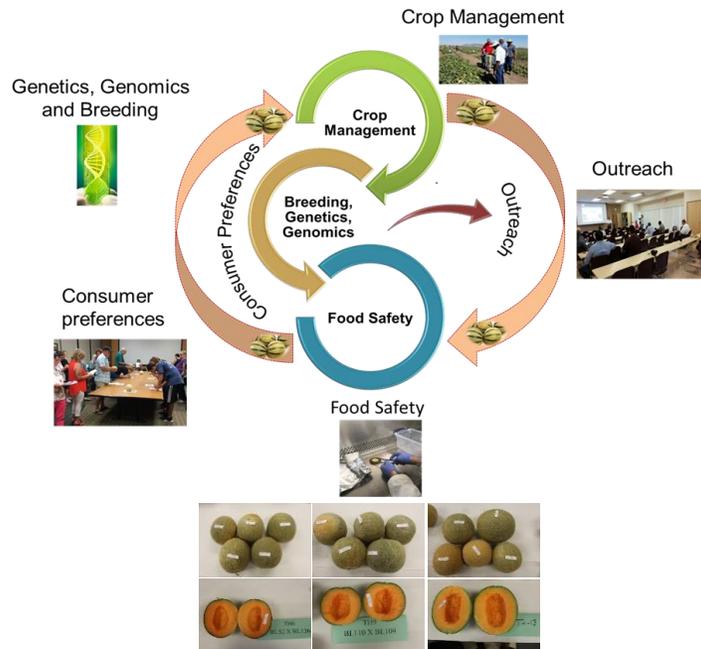
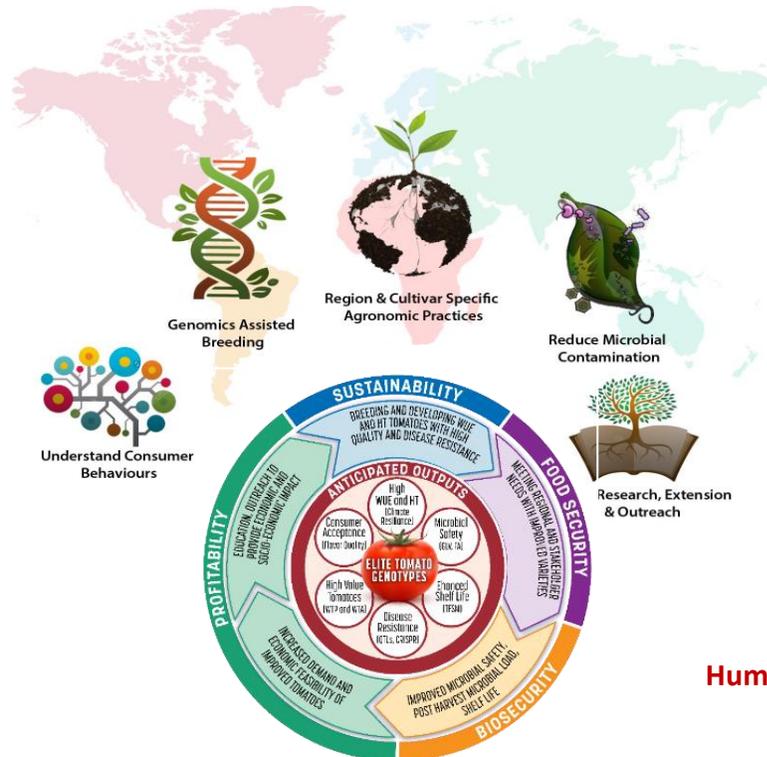
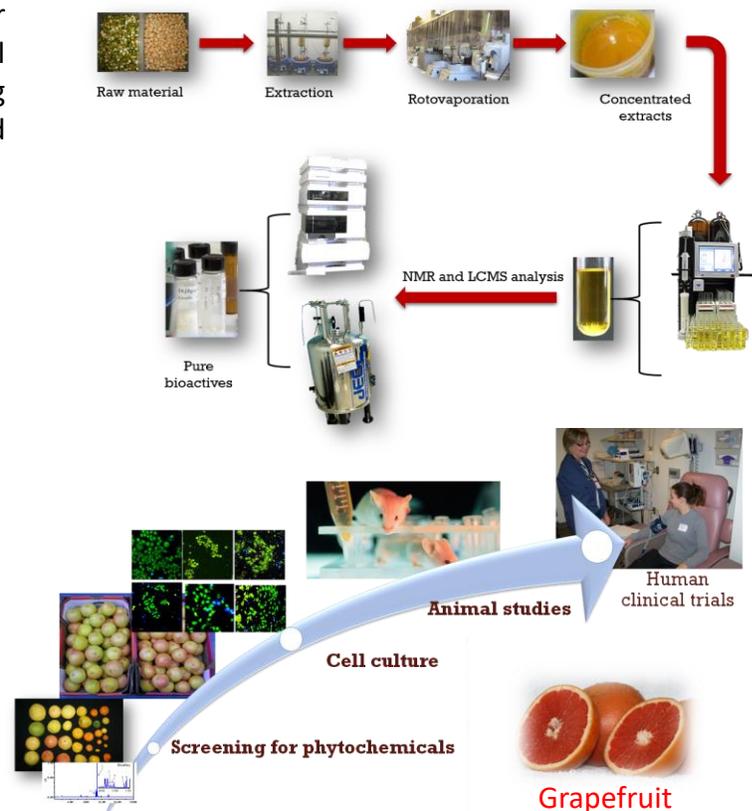


Table-to-Farm Approach



Climatic Resilience



Human Health Promoting Bioactives from field to human intervention trials

Acknowledgements

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