

iSEE TED Talk: Eco Edition Series

Sustainable Agriculture!



My Experience at the Student Sustainable Farm



TED Talk

Ron Finley

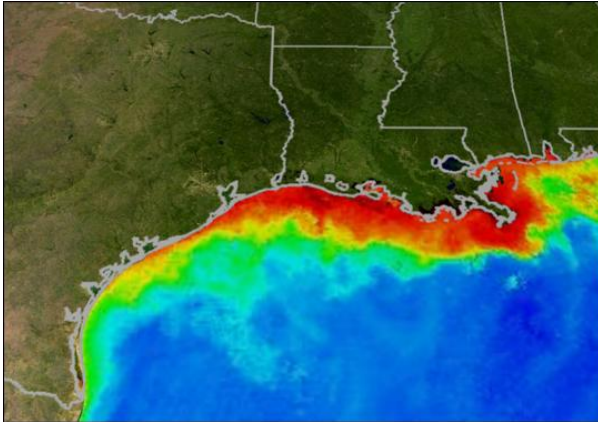
- LA based fashion designer and guerilla garden enthusiast.

https://www.ted.com/talks/ron_finley_a_guerilla_gardener_in_south_central_la



What does US agriculture look like now?

- Monocultures
- High pesticide, herbicide, fertilizer, preservative use
- Soil erosion
- Dead-zones
- Inefficient water use



So what does the future of agriculture look like?

- Sustainable farming methods
 - No till methods
 - Limited or no herbicide/pesticide use
 - Natural pest control
 - Polycultures
 - drip-irrigation
- Vertical farming
 - Hydroponics
 - Aquaponics
- Community efforts
 - Local food/community gardens
 - Farmers markets
 - CSA's
- Planting your own garden!



Break-Out Conversation Topics

- What do you imagine the future of agriculture to look like?
- What are some current barriers to the success of sustainable agriculture?
- How do you think we can reach balance between our ecosystems and farm lands? What needs to be done?
- How can we provide healthy food access in urban spaces with sustainability in mind?
- What are the benefits of sustainable farming on local communities?

Thank you for coming!!!