Meet the Team

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Lebanese Economic Crisis & Increase in Food Prices

- On average, food prices have risen by 55% in Lebanon since April 2019.
- Imported food prices, which must be purchased with the country’s dwindling foreign currency reserves, have seen more significant increases.
- At the end of 2019, importers warned of food shortages if the situation did not improve.
Purpose & Objectives

Conducting workshops in collaboration with municipalities across Lebanon, to teach homemakers how to plant vegetables using simple low cost homemade hydroponic agriculture system.

Awareness raising

Decreasing air pollution

Reducing agricultural pressure on land

Homemade hydroponic agriculture system

Decreasing waste, dumpsites and incineration

Increasing food security
Importance

- Community Engagement
- Youth Participation
- Cost-Effectiveness
- Environmental Conservation
- Food Security
- Market Need

(Source: Hydroponic in Lebanon Facebook page, 2020)
Introduction to Hydroponics

- Hydroponics is a method of growing plants in a water based, nutrient rich solution.
- Hydroponics does not use soil, the root system is supported instead using an inert medium such as perlite or rockwool.

(Source: FullBloom, 2020)
Conclusion and Policy Implications

- Introduce the future of farming to Beirut city and other Lebanese areas
- Benefit the general population in tentatively generating profit
- Influence policymakers to support hydroponics
- Promote incentives to those willing to plant vegetation
THANK YOU