



URBAN FARMING WORKSHOP



Date: Fri-23 & Sat 24 Feb 24
Times: 1 pm -4 pm



Location: Shelthorpe Garden,
Howe Road Cul-de-sac LE11 2JJ



BUILDING A MICROALGAE BIOREACTOR- CO2 SEQUESTRATION

Grow nutrient-rich microalgae to feed fish and fertilize plants. Construct an off-grid photobioreactor using low-cost materials. Efficiency microalgae cultivation fixes substantial carbon dioxide. Scalable bioreactors enable measurable sequestration while generating sustainable bioproducts. it's a versatile climate solution.



ASSEMBLING A BACKYARD AQUAPONICS SYSTEM

Connect a fish tank to grow beds to grow fish and plants symbiotically using aquaponics techniques. Use recycled materials to build a small-scale system.



CREATING HYDROPONIC TOWERS WITH PVC

Use reclaimed PVC pipes to construct vertical hydroponic towers for growing microgreens and herbs without soil. Building a pallet wood greenhouse - Design and build an inexpensive greenhouse using recycled wooden pallets to extend growing seasons.

DIY THAT YOU SHOULD TRY

In this hands-on workshop by The African Aosis CIC, participants will gain skills to build their own food production systems using sustainable techniques. Learn how to grow organic produce and raise fish while using fewer resources. The workshop aims to build local community capacity for food self-sufficiency. Tackle food insecurity by creating your own organic food supply!

**Call of action: Confirm your
participation by sending us a message
at the following details:**



07847625032



theafricanoasis@gmail.com

