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Mission Southbound

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With limited access to food, water, and shelter, our proposal is to design small structures that will serve as "pit-stops" to protect Syrian refugees against the harsh climates of the less traveled escape routes. The structure will serve as a safe, healthy asylum away from active war areas and closer to safety in the south.

The conflict in Syria has created large areas of war and danger. However, the closest refugee camps require citizens to pass through these territories. Instead of risking their lives, the proposed trail of pit-stops with guide the migration south; away from war zones. Syrian people will now be able to safely trek through the desert, guided by periodic areas of resource and oasis.

Our structure took inspiration from the Dymaxion House (below) in terms of its versatile space, cost-efficient structure, and endurance of form through time and harsh climate.

Above is a proposed floor plan for the structure; it contains an aquaponics center for sustainable food production, a bedroom for rest and recovery, and an information center to guide refugees to the next pit-stop.