

We grow fish that help grow lettuce.

UA researchers are combining a centuries-old practice of growing fish and aquatic plants together (aquaculture) with our program of growing plants without soil (hydroponics). The result is called aquaponics. It produces more and better crops and saves water. Waste from the fish fertilizes the vegetables and the water is recycled over and over. This technology can be used in places where water is scarce and may change the future of crop production.

UA researchers. They're not just helping Arizona. They're changing the world. It's the Arizona Effect.

