

AGRIVOLTAICS AT SCALE: A solution for a more resilient food, energy, and water future

**SHARON B. MEGDAL STANDING IN FOR
PROF. GREG BARRON-GAFFORD
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<https://geography.arizona.edu/person/greg-barron-gafford>

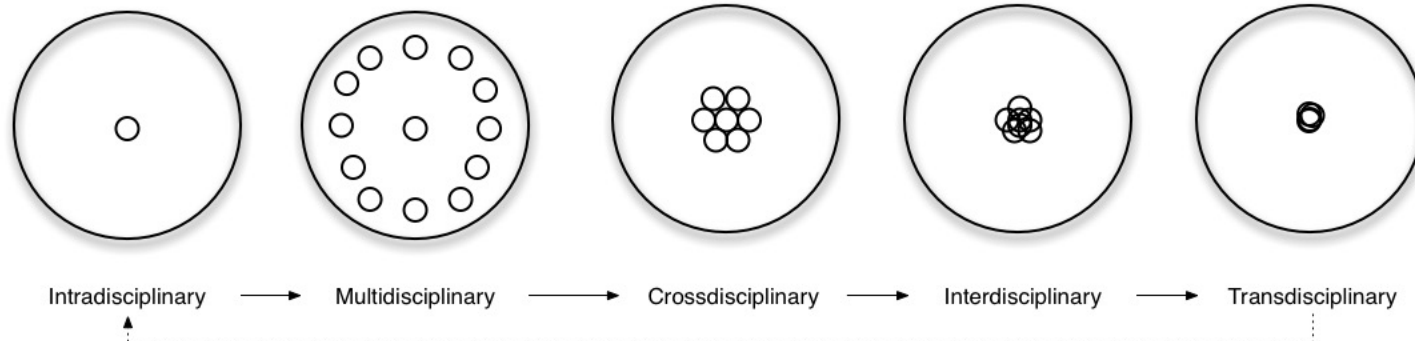


Arava Valley, Israel, October 2022

Photo by Sharon B. Megdal

Research there is supported by the Kasser Joint
Institute for Food, Water, and Energy Security

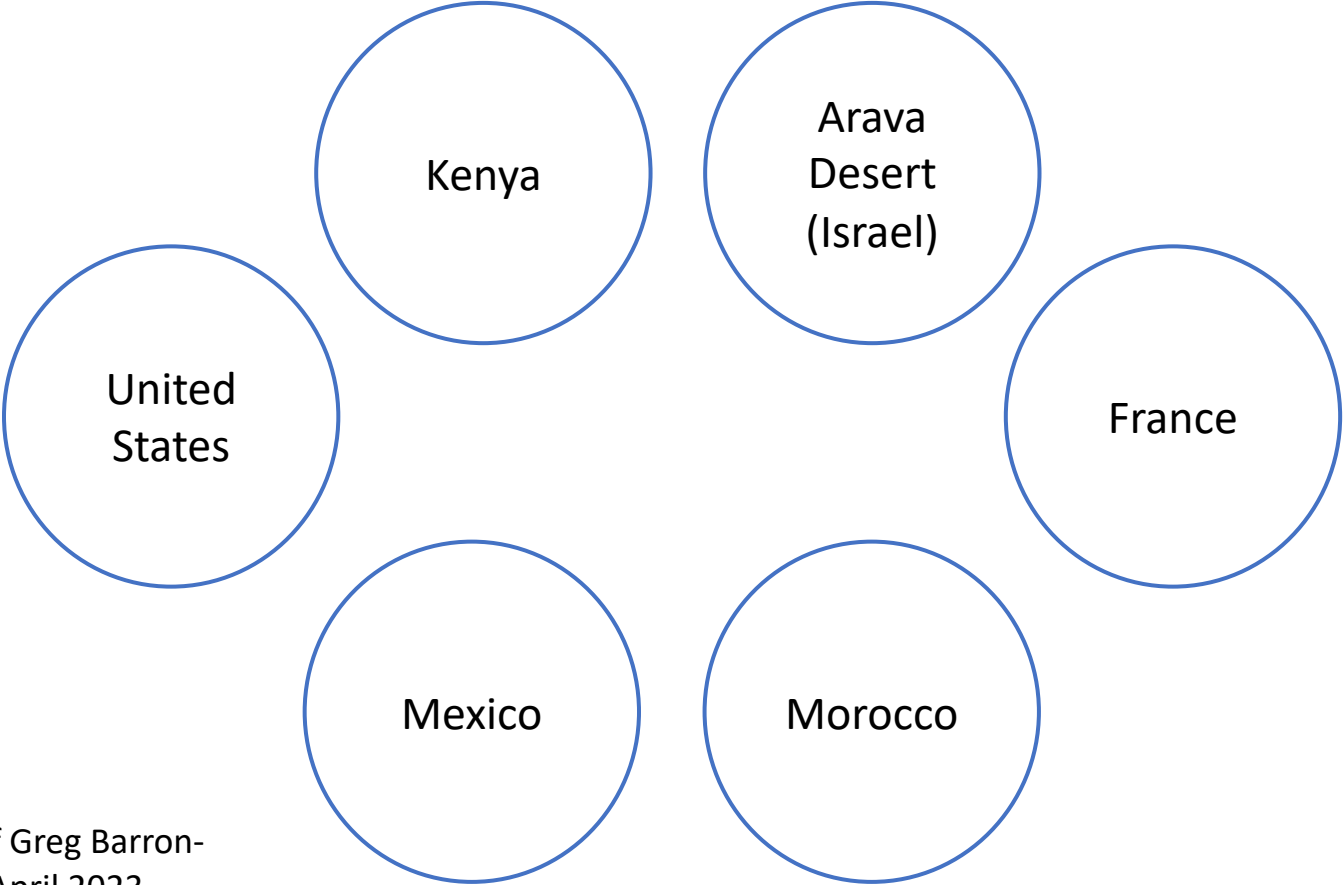
Grand Challenge: As we head into an unknown future,
How can we come together to create more resilient
food, energy, and water systems?



Slide source: Greg Barron-Gafford, April 2023

Ongoing research and implementation will show how agrivoltaics can be applied at scale in many geographic regions, including the Colorado River Basin, Israel, Kenya and more

Develop common metrics across space and time



Modified version of Greg Barron-Gafford slide from April 2023