

# Join Us! August 26th at 6:30pm



## Water Wanderings and More in the Middle East *with Brad Lancaster*

Brought to you by



*In this 1-hour talk, Brad will share inspiring stories and images gleaned during two recent trips to the Middle East: a U.S. State Department-sponsored trip to Jordan and Saudi Arabia in 2009, and a return trip to the region in 2010 to teach permaculture in Palestine and conduct research in Syria and Israel.*

### Topics Include

- Sustainable groundwater extraction with ancient gravity-fed qanats
- The forgotten and refound cisterns of old Jeddah
- Revived Nabatean runoff farms producing almonds, carob, olives, pomegranates, grapes, figs, and more on just 4 inches (50 mm) of rain per year
- Rainwater tea
- Revolving community loan funds
- Water wise women of Jordan
- Tank culture in a water-truck culture
- The spiral cisterns of the Bell Caves
- Salvaged plastic bottle irrigation
- And kanafa

**RSVP**  
Encouraged by  
August 19th

The talk  
will be located at  
TFS's downtown location  
612 N. 7th Avenue, 85705.  
Car parking available on the  
North side of 5th Street.  
Plenty of bike parking  
available.

To reserve your spot, email [aimee@tfssolar.com](mailto:aimee@tfssolar.com)  
or contact us at 740-0736 or [www.tfssolar.com](http://www.tfssolar.com)

### about Brad Lancaster

Brad Lancaster is the author of the award-winning Rainwater Harvesting for Drylands and Beyond ([www.HarvestingRainwater.com](http://www.HarvestingRainwater.com)). Living on an eighth of an acre in downtown Tucson, Arizona, where rainfall is less than 12 inches annually, Brad practices what he preaches by harvesting over 100,000 gallons of rainwater a year. Brad is also a permaculture teacher, designer, consultant and co-founder of Desert Harvesters ([DesertHarvesters.org](http://DesertHarvesters.org)).