

SUSTAINABLE BUILDING IN THE DESERT

SCOTTSDALE



GREEN BUILDING
PROGRAM

CITY OF SCOTTSDALE

GREEN BUILDING LECTURE SERIES 2019/2020

Scottsdale Granite Reef Senior Center

located at

1700 N. Granite Reef Road

(NW corner of
McDowell &
Granite Reef
Roads)

7 to 8:30 p.m.

FREE ADMISSION

October 3, 2019

Electric Vehicles & Renewable Energy Future

The road ahead is electric. Put your gas budget to better use, skip the morning traffic and help drive Arizona toward a more sustainable future by choosing an electric vehicle (EV). Save money. Save time. Less maintenance. Instant torque. Like a breath of fresh air.

December 5, 2019

Dirty Electricity & Electromagnetic Fields

Dirty electricity is a term coined by the electrical utility industry to describe electromagnetic interference (EMI) caused by plugging incompatible electronics into the electric grid, or outlets in your home or at work. Some levels of dirty electricity are found in almost every building. Wherever electronics like computers, battery chargers, Wi-Fi, TVs, game consoles, compact fluorescent lighting or solar panels operate the electrical circuits are likely radiating some dirty electricity. Research and case studies have shown that consumers should learn about electrical pollution, how it is controlled, measured and mitigated.

February 6, 2020

Living an Edible Landscape Life

Come join in the conversation and be inspired to grow as urban gardeners share the benefits and how-to's of growing your own healthy food, herbs, edible flowers and fruit trees in our desert environment. Learn about our planting and harvesting seasons. Find out about the wide range of community gardens available for you to participate.

April 2, 2020

Keeping the Heat Out: Radiant Barriers & Thermal Envelopes

Radiant barriers are typically made up of multiple aluminum layers that reflect radiant heat by up to 97 percent. As a result, your home stays more comfortable while enhancing air conditioning performance, particularly during the hot times of the year. Learn about the many applications of radiant barriers to keep the heat out.

June 4, 2020

Cutting Edge Residential & Commercial Green High-Performance Buildings

What are the technological trends and building prototypes for the 21st century? Who are the early adopters and market leaders? Come see and hear about successful innovative residential and commercial projects that exemplify principles of resource conservation, energy independence and healthy living.

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