On June 16th, Phoenix City Council unanimously approved a new citywide affordable housing initiative that will work to address the many housing needs in the nation's fastest-growing city. Earlier in the day, Phoenix Housing Department staff and Mayor Gallego joined U.S. Housing Secretary Ben Carson as he toured city housing sites. The plan...
ASU HIGHLIGHT

ARIZONA STATE UNIVERSITY AND WORLD ECONOMIC FORUM, WITH SUPPORT FROM THE ROCKEFELLER FOUNDATION, ANNOUNCE COVID-19 DIAGNOSTICS COMMONS TO HELP COMPANIES GET BACK TO WORK

Arizona State University and World Economic Forum, with support from The Rockefeller Foundation, announce COVID-19 Diagnostics Commons to help companies get back to work: Ground-breaking new survey will reach thousands of businesses worldwide to help employees return to the workplace more safely and effectively.

Access Diagnostics Commons survey here.

ACTION REQUEST

PHOENIX CLIMATE ACTION PLAN SURVEY
SUBMIT YOUR INPUT!

City of Phoenix is seeking the community's ideas and comments on actions to improve air quality and reduce its carbon footprint.

The City of Phoenix has completed our most recent greenhouse gas emissions inventories for city operations and on a community-wide scale. This updated data is helping us develop a new, focused Climate Action Plan (CAP) in line with the Paris Climate Accord. Measures for reducing future emissions will include actions from both the City of Phoenix...
and its community. The City of Phoenix is already doing several things that reduce greenhouse gas emissions, like increasing energy efficiency, capturing bio-gas emissions from wastewater, and composting. We know we can do more. Phoenix would like to hear your thoughts on how to get there! You can learn more about the work the city is doing and find the survey below.

Survey deadline July 31, 2020

SCN EVENTS

CLIMATE MAYORS EV PURCHASING COLLABORATIVE: HELPING PUBLIC FLEETS ELECTRIFY
SCN SOLAR & ENERGY EFFICIENCY WORKGROUP
AUGUST 11, 2020

Join SCN and Cher Griffith Taylor, Fleet Electrification Specialist for Electrification Coalition, as she provides an overview of the resources and services available to public fleets through the Climate Mayors EV Purchasing Collaborative, a nonprofit program led by the Electrification Coalition. The EV Purchasing Collaborative partners with municipal and other public fleets to help them successfully procure and deploy EVs, providing a convenient collaborative procurement mechanism, innovative and cost-effective vehicle leasing, technical vehicle/fleet resources, best practices and peer learning connections from among our nationwide network of cities.

Tuesday, August 11, 2020 | 1:00 PM - 2:30 PM
Via Zoom Webinar - RSVP for Link

MORE INFORMATION

EVENTS
VIRTUAL EVENT:
CIRCULARITY 20

Circularity 2020 will be offered as a FREE 3-day online event from August 25 - 27, 2020 to discuss circular economy principles and solutions. Click the link to register and find out more information below!

August 25 - 27, 2020

MORE INFORMATION

VIRTUAL EVENT:
ENERGY EXCHANGE 2020

PLUG IN TO BE EMPOWERED AND FIND SOLUTIONS!
AUGUST 10 - 14, 2020

The Federal Energy Management Program and the U.S. Department of Energy will modify Energy Exchange in August to a one-time virtual training August 10-14, 2020. Now more than ever we need to provide the energy management community accredited training, critical information, and flexible solution sets to ensure energy and water professionals have the resources and tools necessary to meet the challenges associated with becoming efficient, resilient and secure in support of continuous mission operations.

August 10 - 14, 2020

MORE INFORMATION

RESOURCES

EPA RELEASES WATER UTILITY COVID-19 FINANCIAL IMPACT TOOL

EPA released a new tool to help water utilities assess the financial impact of COVID-19 on
Throughout the COVID-19 national health emergency—and as communities across the country reopen—water utilities have reliably provided safe drinking water and critical wastewater services. This new tool will help provide important information about the financial and operational health of water utilities, which play an integral role in protecting human health and the environment for our nation.

WATER UTILITY COVID-19 FINANCIAL IMPACT TOOL

OPPORTUNITIES

ARIZONA RECYCLING COALITION GRANT OPPORTUNITY

Since its inception in 1993, the Arizona Recycling Coalition (AzRC) Grants Program has awarded more than $250,000 in funding to nonprofit organizations, local governments and tribal nations to significantly increase recycling and divert what is taken to the landfill. AzRC is a nonprofit organization of professionals and citizens pledged to promote recycling efforts in private, public and nonprofit sectors throughout Arizona.

Recycling and the circular economy are important part to our community; they conserve natural resources, help the environment and create a more sustainable Arizona. The intent of the Grants Program is to develop new measurable recycling initiatives that significantly improve the recovery of recyclables and the circularity of Arizona. AzRC will award up to $5,000 in grant funding to a winning applicant.

Grant applications due Tuesday, September 15, 2020

DON'T TRASH ARIZONA LITTER PREVENTION AND EDUCATION PROGRAM

MARICOPA ASSOCIATION OF GOVERNMENTS (MAG)

The Maricopa Association of Governments ("MAG") is requesting proposals from qualified consultants for the 2021-2025 Don't Trash Arizona Litter Prevention and Education
The purpose of the program is to reduce litter on the regional freeway system by implementing strategies to increase public awareness and change behavior among offenders. The consultant will implement a program with a budget not to exceed $300,000 per year, contingent upon annually approved funding in the MAG Unified Planning Work Program. The entire project will be completed in a maximum of 60 months from the date of the notice to proceed at a cost not to exceed $1.5 million.

Detailed proposal requirements may be obtained by contacting the MAG Office 602-254-6300 or may be downloaded from the link below. For further information, please submit questions in writing by email to Kelly Taft not later than ten (10) business days prior to the closing date of August 28, 2020. Responses to questions will be posted on MAG’s website.

Proposals are due Friday, August 28, 2020 by 12:00 PM MST

WEBINARS

VISUALIZATION TOOLS TO MIMIC NATURE AND PROMOTE SUSTAINABILITY
SECURITY AND SUSTAINABILITY FORUM
JULY 30, 2020
EDUCATION  NATURE

Biomimicry is the imitation of the models, systems, and elements of nature for the purpose of solving complex human problems. Join SSF and biomimicry pioneer Hugo Araujo in a demonstration of visualization tools to empower people to learn and apply nature-inspired strategies in sustainable design. Hugo is the co-founder of 7 Vortex and will demonstrate the firm's mind mapping platform to help visualize system relationships for policy making, education, and corporate enterprise resilience.

Thursday, July 30, 2020 | 10:15 AM - 11:15 AM MST

REGISTER
Join America Walks for a conversation with Andre M. Perry about his book *Know Your Price: Valuing Black Lives and Property in America’s Black Cities*. Dr. Perry gives an overview of five Black Majority cities and provides detailed analysis of how the assets and strengths of these places have been devalued. The book is both research and memoir. As we look for ways to address structural racism in community design, knowing and valuing the strengths and assets of black communities is essential. Dr. Perry provides a frame for doing just that.

In this conversation, Dr. Perry will outline the multiple assets present in black communities and give direction on how to value them. Following his presentation, he will answer questions from the moderators and the attendees.

**Wednesday, August 5, 2020 | 11:00 AM - 12:30 PM PT | 2:00 PM - 3:30 PM ET**

**REGISTER**
AUGUST 5: Considering the Fall Planting Option: A Biological Perspective to Support A Successful Outcome Steve Grossnickle (NurseryToForest Solutions) and Joanne E. MacDonald (Natural Resources Canada)

There is an opportunity to utilize the fall planting window to expand options for reforestation programs. In considering this planting window, one must understand the physiological status of seedlings to be utilized in this program. Nursery cultural practices that harden seedlings can be used to initiate the development of dormancy so that seedlings to be outplanted in the fall planting window have developed drought resistance and freezing tolerance, while still having the capability to grow roots. Potential field site environmental conditions need to be monitored so seedlings are not planted into a site where the potential for drought or severe frost can exacerbate planting stress. An option for a lift/store into a spring planting program needs to be considered if field site conditions do not provide suitable outplanting conditions. This understanding of the biological capabilities of seedlings in combination with an understanding of potential field site conditions will allow foresters to balance benefits as well as risks in implementing a fall planting program.

Wednesday, August 5, 2020 | 12:00 PM - 1:00 PM MST
REGISTER

IMPROVING HEALTH AND EQUITY IN AMERICA’S SMALL AND MIDSIZE CITIES: CITY TYPES PROVIDE NEW PERSPECTIVE ON WHAT SHAPES HEALTH
CITY HEALTH DASHBOARD
AUGUST 6, 2020
CLIMATE CHANGE  EDUCATION  NATURE

New analysis from the City Health Dashboard shows how poverty and racial inequities play an outsized role in the health of people in small and midsize cities—raising questions of how these cities should pursue strategies for reducing racial and economic disparities.

For the first time, a new health-focused framework for more than 700 small and midsize U.S. cities provides a way for city leaders and their partners to understand how health
city leaders and policymakers to identify local health trends within and across City Types and learn about potential solutions to improve health for all.

Thursday, August 6, 2020 | 11:00 AM - 1:00 PM MST

ARTICLES

BRIDGET PETTIS STEPS AWAY FROM WNBA TO FOCUS ON
Bridget Pettis is stepping away from the WNBA, with her most recent role as assistant coach of the Chicago Sky amidst increasing health concerns for players and social unrest around the country. Pettis will instead put her focus on her community in Phoenix, Ariz., where she founded the nonprofit Project Roots AZ...

CONTINUE READING

An ASU study will look at the relationship between food retailers, food banks and food security. Photo courtesy Joel Muniz via Unsplash

ASU PROFESSOR’S NEW STUDY TO SHOW HOW FOOD RETAILERS WORK WITH FOOD BANKS
Shay Moser | ASU Now

2020 is the year food banks’ support became more critical than ever. Millions of people have filed unemployment applications since the coronavirus pandemic began to hit the U.S. in mid-March, and long lines at food banks are well-documented.

CONTINUE READING
The City of Houston has committed to 100 percent renewable energy. Mayor Sylvester Turner announced that the city has teamed up with NRG Energy to power all municipal operations with renewable energy beginning in July...
DATA ANALYTICS CAN PREDICT GLOBAL WARMING TRENDS, HEAT WAVES
Terry Grant | ASU Now

3 days of heat variances, compared to 30-year record, can predict an extreme weather event.

New research from Arizona State University and Stanford University is augmenting meteorological studies that predict global warming trends and heat waves, adding human-originated factors into the equation...