**DCDC Internship: City of Tempe Water Utilities Division**

**Location:**
JGM Water Treatment Plant  
255 E Marigold Ln  
Tempe, AZ 85281

**Website:**  [https://www.tempe.gov/city-hall/public-works/water](https://www.tempe.gov/city-hall/public-works/water)

**DCDC Internship Program Information**

**About the internship organization:**
The purpose of the Water Utilities Division is to promote a high quality of life by: providing clean, safe drinking water; safely collecting and treating wastewater; creating and maintaining a sustainable environment; maintaining competitive user rates; and providing superior customer service to our residents. The mission of the Water Conservation Team is to help manage Tempe’s water by working with residents, businesses and institutions to save water and increase efficiency.

**About the internship:**
The student will research water use of commercial landscapes that are serviced by a dedicated landscape meter. Use GIS measurements and a water budgeting tool to calculate suggested water usage and then compare it to the actual water usage. Calculate estimated annual water savings (in gallons and dollars).

**Desired Qualifications:**
The ideal intern will be proficient in Microsoft Excel and be able to create charts and graphs that help to interpret data for audiences with different levels of expertise. The intern must be very detail-oriented and have strong organizational skills that can help manage large amounts of data. The intern must also have excellent time management skills to keep moving efficiently without errors.

**Preferred Majors:**
Open to all majors. Degrees offering credit include: School of Sustainability (SOS 484), School of Geographical Sciences and Urban Planning (PUP 484), Barrett Honors College (HON 484)

**Compensation:**
There is a stipend associated with this internship in the amount of $1,350, which is paid in two installments in the spring semester.

**Hours Per Week:**
135 hours total. 10-12 hours/week during the spring semester

**Closing Date:**  October 14, 2018
Application Instructions and Contact Info:
Please send a resume and cover letter indicating specific interest in this internship position and why are you a good candidate.

Submit materials to: Emily Grunspan, Education and Outreach Coordinator, Decision Center for a Desert City, Emily.Grunspan@asu.edu