

Central New Mexico Community College Presents

Water in the Desert 2017

Lecture and Event Series | Free and Open to the public!



Let's Talk Water Conservation!

Amanda Edwards is a student at CNM. She has experience in New Mexico Water Conservation and Water Rights issues. She is employed by Lewis Roca Rothgerber Christie, LLP where she works closely as a Paralegal with Mr. Albright (Attorney, Albuquerque) on water and telecommunications law. At this seminar she will discuss what is being done by different organizations in New Mexico to help conserve our water.

When: Wednesday October 4, 10:30-12:15

Where: CNM Main Campus, Max Salazar (MS) room 311

Desalination in Israel, What?

Marissa Isaak Wald is a Geography Instructor at CNM. She has studied the sustainability of desalination in climates similar to ours, examining the Israel experience implementing desalination over the last 15 years. Her research investigates when desalination is an appropriate strategy for arid communities and what sorts of drawbacks come from taking that approach. She will be discussing some of the ways that the Israel approach is unique and whether lessons can be learned for other places with water scarcity.

When: Monday October 9, 5:10-5:45

Where: Science Lab Building (L) room 201

Tour of Wastewater Reclamation Plant

Learn about Albuquerque's Wastewater treatment processes with Erin Keck from ABCWUA! Students must transport themselves to and from the Treatment Plant. Limited spots available.

When: Friday October 13th, 2:00- 4:00 pm

Where: Contact Molly Blumhoefer for details mblumhoefer@cnm.edu

Bottled Water vs Tap Water: What are you Drinking?

Molly Blumhoefer, CNM faculty and Sustainability Project Manager and Geography Instructor, will discuss the sources of bottled water versus the sources of tap water over both quality concerns and potential environmental impacts in the desert southwest.

When Monday October 23, 3:30-5:15 pm

Where: CNM Main Campus, Student Resource Center (SRC) Richard Barr Boardroom (204).



* for a visitor parking information, go to <https://www.cnm.edu/depts/parking/visitor-parking>

*Students seeking a certificate, please see the activities (attached to this schedule) on the Sustainability Website

<https://www.cnm.edu/about/sustainability>

Students! Are you Interested in learning more about water or receiving a CNM Sustainability Certificate?

Here are some activities that you may complete.

*Contact Molly Blumhoefer if you are interested in receiving a Sustainability Certificate at mblumhoefer@cnm.edu

Water Footprint Calculator

How much water do you consume by your food choices and other everyday choices? Go to the link below to calculate your water footprint. Take a screen shot of either the final score page or page of the video you are prompted to watch after your calculate your footprint. If for class credit, send this information, electronically, to your instructor and any other additional assignments that instructor requires.

Water Footprint Calculator

<http://environment.nationalgeographic.com/environment/freshwater/change-the-course/water-footprint-calculator/>

Albuquerque Bernalillo County Water Utility Online Tour

Learn all about our local water utility system!

Go to the ABCWUA education website at http://www.abcwua.org/education/el_WSD_2.html.

Follow the instructions to the right of the screen.

Take screen shots of your progress. If for class credit, send this information, electronically, to your instructor and any other additional assignments that instructor requires.

Map the Hydration Stations on YOUR campus!

Retrieve and download the CNM online map specific to your campus from <https://www.cnm.edu/maps-and-directory>

Walk your campus to find all existing hydration stations and make a map. Keep in mind that your map will be entered into a competition. The winning map will be uploaded to CNM's Sustainability website. Your map should be easy to read for anyone visiting campus, including students, faculty and staff. You may work directly from the campus map you have downloaded, or you may create an entirely new map

***GIS students may have separate mapping instructions as provided by instructor.**