

Home » **Ag technology takes center stage Aug. 13 at Fresno City Hall**

[< Previous](#) [Next >](#)



SECTIONS

[> ACADEMICS](#)

[> CAMPUS & COMMUNITY](#)

[> RESEARCH](#)

[> ALUMNI](#)

[> PRESS RELEASES](#)

[> FEATURED VIDEOS](#)

NEWS SOURCES

[> Fresno State Magazine](#)

Ag technology takes center stage Aug. 13 at Fresno City Hall

Federally-provided research technology with commercial applications in the agriculture sector will be the focus of the Fresno Agriculture Technology Showcase, 1 p.m. – 5 p.m. Tuesday, Aug. 13 at Fresno City Hall (2600 Fresno St., Rm. 2097).

Hosted by the City of Fresno, the event will feature broad-band water management technologies developed by the U.S. Department of Agricultural Research Service and the U.S. Department of Energy's Lawrence Livermore Laboratory.

The federal laboratories are seeking private partners to optimize and commercialize their technologies through patent licenses, cooperative research and development agreements.

Three Fresno State programs — the [Central Valley Business Incubator](#), the [Water, Energy and Technology Center](#) and the [Office of Community and Economic Development](#) — are co-organizing this event in support of developing agriculture technology enterprises in Fresno.

Arising from collaboration between U.S. Department of Agriculture (USDA) and Department of Energy (DOE) as part of the Strong Cities, Strong Communities Fresno pilot project, the event was created for entrepreneurs, agriculture technology businesses and venture capital investors from Fresno and across the nation.

Participants will learn about technologies developed by USDA and DOE such as:

- Infrared thermometry for managing deficit irrigation in peaches
- Web-based crop evapotranspiration maps for the California San Joaquin Valley using satellite remote sensing
- Winery wastewater as an irrigation water source
- Precision irrigation management for variable-rate sprinkler irrigation systems
- Groundwater age-dating for water resource characterization
- Wireless sensors for detection of nitrate and other chemicals
- Predicting key water management variables

The showcase begins at 1 p.m. with a welcome by Marianne Dunklin of Central Valley Business Incubator.

Comments will be presented by Fresno Mayor Ashley Swarengin; Glenda Humiston, USDA Rural Development state director; Robert Tse, USDA Rural Development; Andrew Hammond, USDA, ARS Pacific West Area director; David Nicholson, USDA ARS Technology Transfer coordinator; and Mark Jackson, Blue Dolphin Engineering.

[Community Newsletter](#)

[Fresno State](#)

[The Collegian](#)

[Bulldog Blog](#)

[Go Bulldogs](#)

[Videos](#)

[Social Media Directory](#)

From 1-3 p.m. scientists and technologists will present their technologies and inventions in the exhibition area and be available for discussion with participants.

Technology presentations will be 1:40-4:50 p.m. in the Council Chambers, where the scientists will demonstrate their inventions and take questions in prescheduled time slots. Private meetings with interested investors and licensees will be prescheduled.

For more information on the event, the BlueTechValley Initiative, or the Strong Cities, Strong Communities Program, contact Barbara Rodiek at [559.292.9033 x105](tel:559.292.9033) or barbara@cvbi.org.

Related links:

- [Central Valley Business Incubator](#)
- [Water and Energy Technology Center](#)
- [Office of Community and Economic Development](#)

By [Tom Uribes](#) | August 12th, 2013 | Categories: [PRESS RELEASES](#) | Tags: [Agriculture](#) | Comments Off

Share This Story, Choose Your Platform!



Related Posts

Pressutti family donates \$97K to expand Pressutti Scholarship for business students

New semi truck emissions testing program opens on campus
February 1st, 2024

Historic winter expedition highlighted in 'Sierra Odyssey' movie premiere

Fresno State holds blood drive
January 30th, 2024

Community service opportunities fair planned
January 30th, 2024

February 2nd,
2024

January 30th,
2024

CONTACT US

Fresno State News Hub is the primary source of information about current events affecting California State University, Fresno, its students, faculty and staff; providing an archive of news articles, videos and photos, as well as links to major resources on campus as a service to the university community.

CALIFORNIA STATE UNIVERSITY,
FRESNO
5241 N. Maple Ave.
Fresno, CA 93740
P: 559.278.4240

Email Us

SECTIONS

- > [ACADEMICS](#)
- > [CAMPUS & COMMUNITY](#)
- > [RESEARCH](#)
- > [ALUMNI](#)
- > [PRESS RELEASES](#)
- > [FEATURED VIDEOS](#)

Sign up for the Community
Newsletter

Fresno State News Archives