

CALENDAR ALERT

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UH West O'ahu hosts first Project Lead the Way Hawai'i State Conference, Nov. 21

Open to all teachers, administrators and community partners

KAPOLEI --- The University of Hawai'i – West O'ahu will host the first ever Project Lead the Way (PLTW) Hawai'i State Conference on Saturday, Nov. 21 to support Hawai'i schools implementing PLTW science, technology, engineering and math (STEM) programs in K-12 classrooms. PLTW is the nation's leading providing of K-12 STEM programs with more than 8,000 elementary, middle and high schools implementing the curriculum across 50 states.

Teachers, administrators, and community partners interested in learning more about PLTW programs, grant and partnership opportunities are encouraged to attend the conference. University of Hawai'i President David Lassner will kick off the day's events and introduce conference keynote speaker Dr. Vince Bertram, president and CEO of PLTW.

Conference sessions will cover PLTW programs including:

- <u>Launch (K-5)</u> –Students use structured approaches for problem solving and employ critical thinking.
- <u>Gateway (6-8)</u> Engineering, biomedical and computer science curriculum that is flexible for middle school students
- <u>Engineering (9-12)</u> Engineering, science, math, and technology curriculum for solving complex, real-world problems
- Biomedical Science (9-12) Case-based scenario biomedical science curriculum
- Computer Science (9-12) Problem-based computer science curriculum that builds on PLTW elementary and middle school programs

In addition, community partners Chevron Hawaii, <u>USAFunds</u> and <u>The Learning Coalition</u> will present information about grant opportunities and place-based resources.

Register to attend online. Early registration is \$15. The cost is \$20 at the door. The registration fee includes a light breakfast and lunch. To view the complete schedule of conference events, visit the Project Lead the Way Hawai'i State Conference web page.

The PLTW Hawai'i State Conference is on Saturday, Nov. 21 from 8 a.m.-1 p.m. at the UH West O'ahu campus in various locations.

UH West Oʻahu is Project Lead the Way's first affiliate partner in Hawaiʻi and provides ongoing support for local schools implementing PLTW curriculum. The University hosted PLTW's required Core Training programs for teacher instructors this summer – training previously offered only on the U.S. mainland.

For more information about the Project Lead the Way Hawai'i State Conference, visit https://pltwpacific.wordpress.com/state-conference/ or contact Heidi Arrington at (808) 689-2303 or heidia@hawaii.edu.

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Established in 1976, **the University of Hawai'i - West O'ahu** offers quality education, small classes and personalized attention with academic programs that emphasize the exploration of interdisciplinary and cross-cultural studies. UH West O'ahu serves approximately 2,700 students at its brand new, state-of-the-art campus that opened in the City of Kapolei in 2012. For more information, visit www.uhwo.hawaii.edu, call (808) 689-2800 or toll-free (866) 299-8656. Find us on Facebook and Twitter.

Project Lead The Way (PLTW) is a nonprofit organization that provides a transformative learning experience for K-12 students and teachers across the U.S. PLTW empowers students to develop in-demand, transportable knowledge and skills through pathways in computer science, engineering, and biomedical science. PLTW's teacher training and resources support teachers as they engage their students in real-world learning. Schools in all 50 states and the District of Columbia offer PLTW programs. For more information, visit pltw.org.