



Art and the Vineyard will feature local wineries and dozens of other small businesses in a summer celebration that begins 11 am July 4 and continues through Saturday, July 6. Weather should be a little cooler and we encourage everyone to turn out and experience this unique outdoor gathering of artists, musicians and other performers, authors, chefs, brewers and vintners in Alton Baker Park. The event by the river is also a fundraiser for the Maude Kerns Art Center, Eugene's oldest nonprofit community center for the visual arts.

Emily Wilkinson and Monica Bounds have launched **Academic Boot Camp** at 1650 W. 11th Ave. in Eugene. The business specializes in customized reading, writing and math programs for students diagnosed with differences generally associated with Asperger's syndrome, autism spectrum disorder, dyslexia, dysgraphia, hyperlexia and disorders not otherwise specified. ABC specializes in intensive, individualized academic instruction based on the curriculum of Lindamood-Bell Learning Processes. It is currently the only clinic in the state of Oregon that offers these programs on a year-round basis. Call 357-8720 or visit academicbootcamp.com for more information.

Little Arrow is a new design and stationery company in Eugene focused on "bringing eclectic wedding invitation suites and event décor to the modern bride," according to Briana Bulski and her partner Chyanne Ganzel. They sell most of their creations online though Etsy but also have a design studio above Berg's at 345 W. 13th Ave. "It seems like our local clients would rather meet with us in person that go through an online store," says Bulski. Website is under construction, but Little Arrow can be found on Facebook or call 543-1931.

The **Latino Business Network**, associated with the Eugene-Area Chamber of Commerce, is planning its LBN Business Expo 2013 from 5:30 to 8 pm Tuesday, July 9, at SELCO Community Credit Union, 925 Harlow Road in Springfield. Tickets at the door are \$10 or register in advance for \$8 at eugenechamber.com.

Off the Waffle restaurant in Eugene has partnered with Lane Transit District in an unusual collaboration. LTD's web store at Ltd.org is now offering customers the opportunity to order bus passes online, and to kick things off, customers will get free shipping and a free waffle and coffee or tea with each order. LTD one-month or three-month bus passes are also good for \$2 off ticket prices at Ems baseball games.

LCC is now accepting applications for a new, one-year **licensed practical nursing** program leading to an LPN certificate. LPNs work in doctor's offices, urgent care clinics, hospitals, and elder care facilities, performing a variety of tasks from dispensing medications to cleaning and dressing wounds. Local LPN wages range from \$17 to \$25 an hour, while registered nurses make from \$28 to \$46 an hour. The new LPN program begins next winter. See lanecce.edu for information.

Applications are being accepted for the Governor's 2013 **Oregon Sustainability Awards**, with a deadline of July 31. The awards recognize Oregon private companies, government agencies and nonprofits that have a strong commitment to sustainable business practices. Mountain Rose Herbs was one of last year's winners. For more information and downloadable applications, see oregon4biz.com.

LANE COUNTY AREA SPRAY SCHEDULE

- Weyerhaeuser, 744-4600, plans to aerial and ground spray Accord XRT II, Polaris SP and/or Sulfomet Extra with additives Induce, Foam Buster, MSO and/or Metcel on 67 acres near the **Long Tom River**. See ODF notification 2013-781-00600 for more information.

- ODOT** is spraying roadsides along state highways, call Tony Kilmer at ODOT District 5 [Lane County area] at 744-8080 or call (888) 996-8080 for herbicide application information.

— *Compiled by Jan Wrancy, Forestland Dwellers: 342-8332, www.forestlanddwellers.org*

NEWS

The letter cites Grijalva's "vision, courage and collaborative ability to provide strong leadership on natural resource issues," specifically pointing to his work on mining, the Keystone XL and offshore drilling. This isn't the first time the greener side has endorsed Grijalva; back in December, Cascadia Wildlands and more than 200 other groups also signed on to a letter calling for Grijalva to be appointed as interior secretary. That position went to former REI executive Sally Jewell.

While the letter never mentions DeFazio, the signatories have pointed to his forest plan as a key reason for their endorsement of Grijalva. Handy says that in contrast to Grijalva's stands on natural resource issues such as the Keystone, "What's DeFazio's priority? Giving away our public forests — the sources of our drinking water — to be plundered and poisoned by timber barons." He adds, "DeFazio's O&C proposal is a solution in search of a problem."

On the other hand, DeFazio has been endorsed by more than 25 progressive Democrats, including Oregon's Earl Blumenauer and Suzanne Bonamici. In their letter to fellow Dems, they called DeFazio a "leader on sustainable forestry, clean energy, sustainable fishing, mining reform, protecting the right of sovereign nations, protecting the Arctic National Wildlife Refuge, blocking the Keystone pipeline, protecting NEPA and the Endangered Species Act, and fighting for sensible climate change action."

Grijalva received a score of 97 percent on the 2012 League of Conservation Voters congressional scorecard. DeFazio got a score of 86 percent. — *Camilla Mortensen*

PLANNING AHEAD FOR CLIMATE CHANGE

While climate change poses a threat in the immediate future to Chinook salmon and other Oregon endangered species, UO paleontology instructor Edward Davis says it's also important to think about climate change on a much larger

time scale, on the order of millions of years. On July 9, Davis will speak at the Eugene Public Library about his work on evolutionary hotspots, areas of habitat where conditions are right for new species to form, and why these areas need protection.

An evolutionary hotspot contains an abundance of "young" species and subspecies — young meaning that they evolved less than 1 million years ago. Davis' research in Southern California indicates that a hotspot exists near the Tehachapi Mountains about 100 miles north of Los Angeles, and he says this area is a meeting place of several different kinds of habitat, including desert and mountainous terrain. In Oregon, Davis says places like the Klamath Mountains, where valley habitat connects to desert, might also be considered hotspots and important for conservation.

"When you have all those different areas overlapping, it's ripe for populations to branch off on their own," Davis says.

The hotspots are connections between ecological regions, and as climate change progresses, the regions might transform in response to shifting temperatures. Already, researchers at Berkeley have observed small mammals moving farther into the mountains, changing their geographic range in response to climate warming. These kinds of behavior modifications could impact the future evolutionary course of young species like the Sonoma chipmunk and jumping mouse, both found in California. According to an article from the *Journal of the Native Plant Society of Oregon*, Malheur wirelettuce is a young species native to Oregon, and it is already endangered.

"When conditions change, species can move, evolve to find new solutions or they can go extinct," Davis says. "These changes are happening so rapidly that natural adaptation is too slow, and natural movement also seems to be too slow."

Davis says this is why evolutionary hotspots need protection, and land that fosters new species should be conserved along with habitat for endangered species.

Davis' free talk is at 6 pm Tuesday, July 9, at the Eugene Public Library, downtown. — *Amy Schneider*

SPORTS

AZUL HOLDS OWN BUT FALLS TO EMERALD CITY

Looking to get above .500 after recent road woes, women's soccer team Eugene Metro Fútbol Club Azul ran into an opponent that instead made more than just the sweltering Eugene heat difficult to bear. Seattle-based Emerald City Football Club looked to be a step above from the beginning, as they scored twice in the first 17 minutes to force the home team to play catch-up. Azul managed to hold its own, scoring once before halftime on a corner-kick, but ultimately couldn't get the elusive tying goal and spelled defeat, 2-1.

Emerald City is made up primarily of college players; Azul has incoming college freshmen and high school players, and thus is far less experienced. Head coach Jürgen Ruckaberle acknowledged this discrepancy and the accompanying difference in levels of play, but despite being encouraged by Azul's ability to fight back he thought his team could have executed better. "Tactically, we made a couple of mistakes in

the first half that cost us the two goals," he says. "The two goals, really, they were soft goals. We gave the ball away twice and defensively we were not well organized."

Emerald City allowed Caitlyn Castillo to score the aforementioned goal in the 40th minute but didn't let Azul get many chances for another. Their defensive spacing was superb, disrupting passing lanes with closing speed and positioning to create few opportunities for Azul to get out in open space.

Finishing up the season at home at South Eugene High School, Azul faces the Westside Timbers on 4 pm Saturday, July 6, then 4 pm Sunday, July 7, against the THUSC Diamonds. Although Azul fell to 3-4 on the year, Ruckaberle focused on what this experience can mean to his players. "I think we can learn from that," he says, "and maybe be a bit better next week." — *Nick Poust*

WAR DEAD

IN AFGHANISTAN

- 2,241 U.S. troops killed [2,238 last week]
- 18,851 U.S. troops wounded in action [18,795]
- 1,353 U.S. contractors killed [1,353]
- 16,179 civilians killed [updates NA]
- \$638.9 billion cost of war [\$637.4 billion]
- \$191.7 million cost to Eugene taxpayers [\$191.2 million]

IN IRAQ

The war officially ended December 2011 with a total of 4,422 U.S. troops killed, 31,930 wounded in action and undisclosed hundreds of U.S. military suicides. But U.S. contractors have assumed a larger role, high levels of U.S. spending continue, and the body count from civil unrest grows.

- 4,422 U.S. troops killed, 31,926 wounded
- 1,594 U.S. contractors killed [1,594]
- 123,923 to 1.2 million civilians killed* [123,900]
- \$813.4 billion cost of war [\$813 billion]
- \$244 million cost to Eugene taxpayers [\$244 million]

Through July 1, 2013; sources: icasualties.org; defense.gov, U.S. Dept. of Labor [contractor deaths updated occasionally]

* highest estimate; source: iraqbodycount.org; based on confirmed media reports; other groups calculate Iraqi civilian deaths as high as 655,000 [Lancet survey, 2006] to 1.2 million [Opinion Research Business survey, 2008]. Afghan civilian deaths from guardian.co.uk tallied monthly.