Biotech

cont'd from pg 6

sized to very large," said Oregon Bioscience Association's Executive Director Liisa Bozinovic. "And the increased diversity shows larger numbers of women and minorities work in our sector."

Oregon's bio ecosystem was measured using national standards and comprises five key subsectors: 1) Agricultural feeds and stocks, 2) Drugs and pharmaceutical manufacturing, 3) Medical devices and equipment manufacturing, 4) Research, testing and medical labs, and Bioscience-related distribution. The direct economic impacts in 2017 include:

Corporate/firms/organizations: 820 establishments, \$1 billion in wages, \$415 million in benefits and payroll taxesLife science research at labs, hospitals and universities: \$669 million in economic activity, \$422 million in wages and federal dollar awards to Oregon researchers reached a



Firm Size (# of employees)	# Firms	% of Total Firms	Jobs	% of Total Jobs	Wages	% of Total Wages
1-4	427	52.1%	625	4.3%	\$43.8	4.3%
5-9	132	16.1%	855	5.9%	\$56.6	5.5%
10-19	104	12.7%	1,467	10.0%	\$96.9	9.4%
20-99	131	16.0%	4,998	34.2%	\$331.7	32.2%
>100	26	3.2%	6,658	45.6%	\$499.7	48.6%
	820	100.0%	14,603	100.0%	\$1,028.8	100.0%

tional bio-industry

Our analysis again shows

ates economic activity in

bioscience industry gener-

benchmarking and are comparable to the most recent report by TEConomy/BIO found at www.

every sector of the Oregon bio.org/value-bioscience-innovation-grow-

high: \$363.4 million. "Our analysis again shows bioscience industry generates economic activity in every sector of the Oregon economy," said Alec Josephson

economy

The industry is healthy and with health comes growth

of Pinnacle Economics who conducted the study. "The industry is healthy and with health comes growth." He notes the employment multiplier of 2.5 suggests for every 10 bioscience jobs, the industry supports an additional 15 jobs in other sectors of the economy. He adds the income multiplier of 1.8 shows for every \$1 million in income directly generated in the bioscience industry, another \$800,000 in income occurs for other workers/ industries.

Oregon's report accessed government data using NAICS codes, which are used in naing-jobs-and-improving-quality-life-2018.

As an outward-facing industry, the local bioscience industry exported \$3.8 billion in goods and services, which is 66 percent of total production. Coupled with federal research awards, Oregon's biotech sector brings more than \$4 billion in 'new money' to Oregon.

Notably, the local biotech and health research economy is home to an increasing number of well-paid, skilled jobs held by women and minorities. About 46 percent of total bioscience and related industry jobs are held by women and 22 percent are held by minorities out of a total of 47,238 jobs in Oregon in 2017.

Additionally, Oregon bio companies/firms are varied in size and location. Of note, the bioscience industry exists in nearly every county of Oregon, with 43 percent of firms/companies located outside of Portland, generating \$427 million in wages and employing 6,778 persons. Much of the recent growth between 2014

and 2017 occurred south of Portland, alongside the I-5 corridor.

'The bio sector here is thriving and continues to outshine the state averages with higher wages, more jobs, a growing number of companies/firms and more funding from federal sources for research than previous studies. It will be important to protect and preserve this growth so our expanding industry can continue to support Oregon's diverse economy," added Bozinovic.

Adds Bozinovic, "National BIO's report, commissioned by TEConomy underscores our local findings as well, and includes more good news regarding higher venture capital funding and a higher number of bio-related patents than in previous studies."

The TEConomy report on Oregon can be found at www. bio.org/value-bioscience-innovation-growing-jobs-and-improving-quality-life-2018.

Careers Briefs

HireLive Hosts Sales Jobs Fairs in Portland, Seattle in June

Participants asked to dress business professional and bring 10 to 15 resumes

HireLive will host a free job fair June 20 from 9:30 a.m. to 1 p.m. at Embassy Suites Hotel Sea-Tac Airport. 15920 W. Valley Highway. Parking is complementary. Participants should bring 10 to 15 copies of their resume and dress business professional.

There will be a second hiring event in Portland June 26 from 9:30 a.m. to 1 p.m. at DoubleTree by Hilton Portland, 1000 NE Multnomah Street. There is a \$3 flat rate for parking at this event.

Job opportunities include inside sales reps, outside sales reps, account executives, retail managers, account managers, insurance sales, customer service, technical sales, sales amanagers, pharmaceutical sales, telesales, sales trainer, merchandiser, mortgage brokers, financial planner, route sales, retail sales, retail management, human resources and more. For more information, visit https://www.hirelive.com/.

Legislature Passes Workplace Fairness Act

Last week the Oregon State House unanimously passed Senate Bill 726, the Oregon Workplace Fairness Act to strengthen workplace protections against sexual harassment and discrimination. SB 726, now on its way to Gov. Kate Brown's desk, does the follow-

- Instructs the Bureau of Labor and Industries to create model policies and procedures relating to discrimination and harassment;
- Extends the statute of limitations for both BOLI complaints and civil actions to five years from the date the incident took place;
- States that when an employer has made a good faith determination that the act of discrimination or harassment took place and was committed by someone with the authority to hire and fire employees that the employer may void any contractual severance that was previously agreed to;
- States that employers must make them available to workers upon hire and allegations of discrimina-
- States that an employer may not request a non-disclosure or no-rehire agreement when an aggrieved worker faces discrimination or harassment.

See BREIFS on page 8





A career you can be proud of.

Being a carpenter isn't just a job. It's a way of life. We're devoted to strengthening the lives of our members with steady work, wealth and personal growth.

We take a stand for our members and all workers. We work together to lead the building industry in safety, training and compensation. We create rich lives for our members and partners.

To learn more about becoming a union carpenter, go to **NWCarpenters.org**.

PORTLAND:

1636 East Burnside, Portland, OR 97214 | 503.261.1862

HEADQUARTERS:

25120 Pacific Hwy S, #200, Kent, WA 98032 | 253.954.8800

More than 20,000 members in the Pacific Northwest.