

INNOVATION & ENTREPRENEURSHIP PANELISTS



Jon Fink – Vice President for Research
Portland State University (PSU)



Skip Newberry - President
Technology Association of Oregon (TAO)



Lisa Dawson – Executive Director
NE Oregon Economic Development District (NEODD)

HEATHER STAFFORD ASSISTANT DIRECTOR INNOVATION & ENTREPRENEURSHIP

Oregon Innovation

@heathastafford  **#ORinnovation**
@BusinessOregon

**Oregon Leadership Summit
December 14, 2015**



GROW OUR OWN

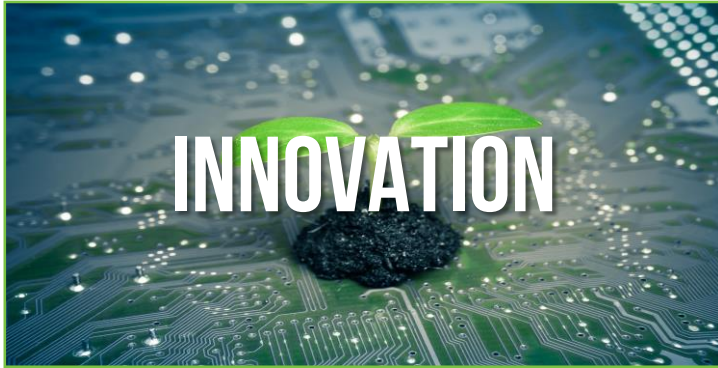
business
oregon.



INNOVATION & ENTREPRENEURSHIP

A NEW ERA IN OREGON INNOVATION

- Innovation & Entrepreneurship division launches in 2015
- New assistant director hired in April
- 5 total staff positions + entrepreneur in residence
- Programs
 - Oregon Innovation Council (Oregon InC)
 - Oregon Growth Board (OGB)
 - Regional Accelerator & Innovation Network (RAIN)
 - Oregon Metals Initiative (OMI)
 - Northwest Collaboratory for Sustainable Manufacturing (NWCSM)



- STEM/CTE
- University tech transfer
- Federal grants (SBIR/STTR)
- Prototype support



- Incubators and accelerators
- Small Business Development Centers
- Economic Development Districts
- Mentors and coaches



- Oregon Growth Board
- Angel investors and seed funds
- Venture capitalists and conferences
- Community capital

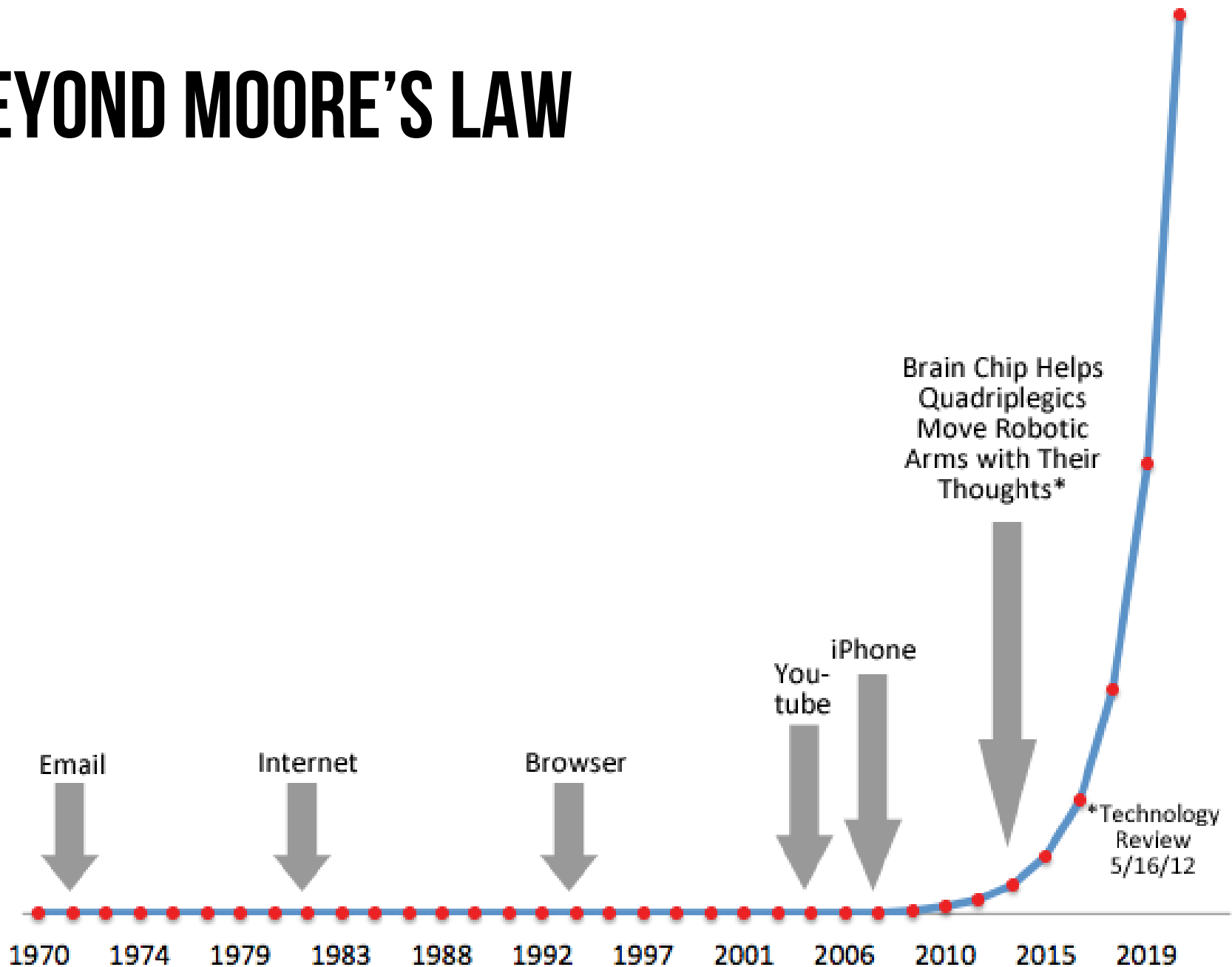
**“The most important skill of the future
will be the ability to learn and adapt.”**

– Vivek Wadhwa (Stanford, Singularity U)

THE ROAD AHEAD?



BEYOND MOORE'S LAW



EMERGING MARKET OPPORTUNITIES



A landscape photograph showing a plowed field on the left and a grassy field on the right, separated by a distinct line. The sky is overcast with soft, grey clouds. The text "WHY DOES IT MATTER?" is overlaid in the center of the image.

WHY DOES IT MATTER?



Global Footprint Network
Advancing the Science of Sustainability

The Ecological Footprint

MEASURES

how fast we consume resources and generate waste



Energy



Settlement



Timber & paper



Food & fibre



Seafood

COMPARED TO
how fast nature can absorb our waste and generate new resources.



Carbon Footprint

Built-up land



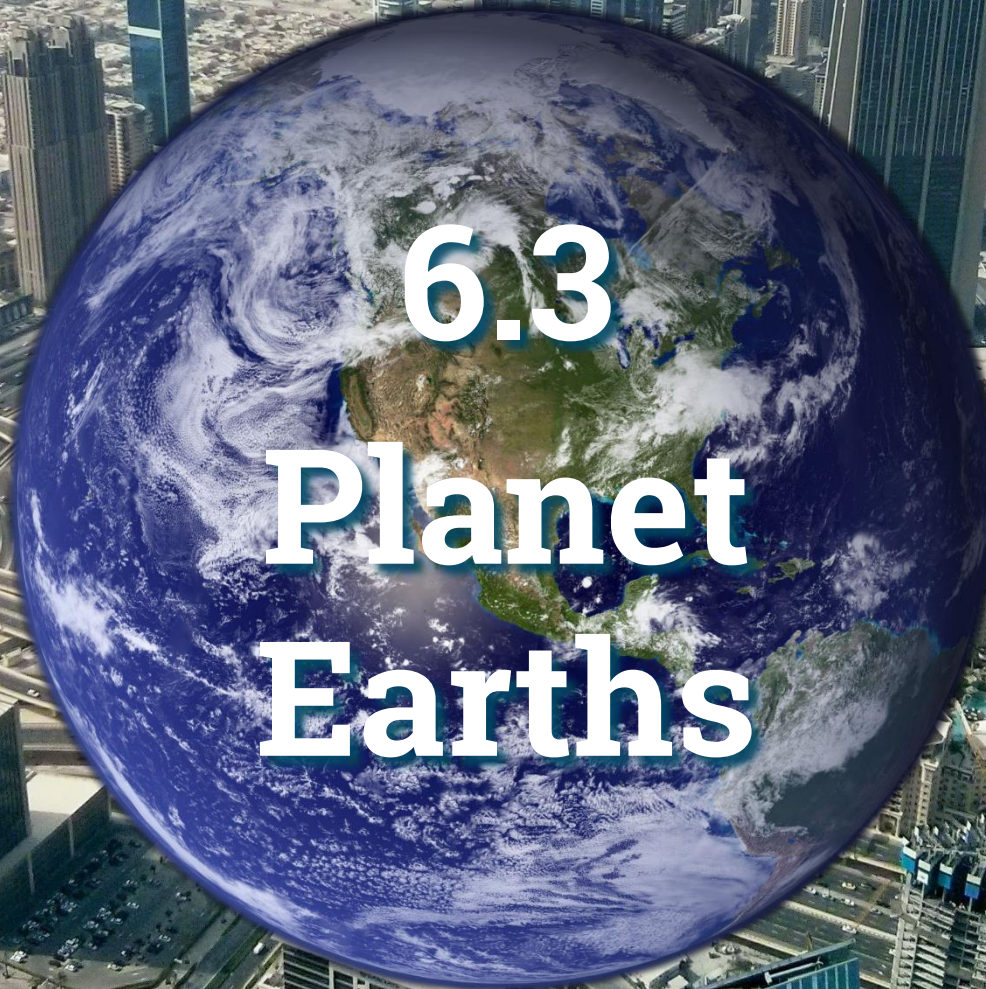
Forest

Cropland & pasture



Fisheries

SUPPORTING THE MODERN LIFESTYLE



6.3

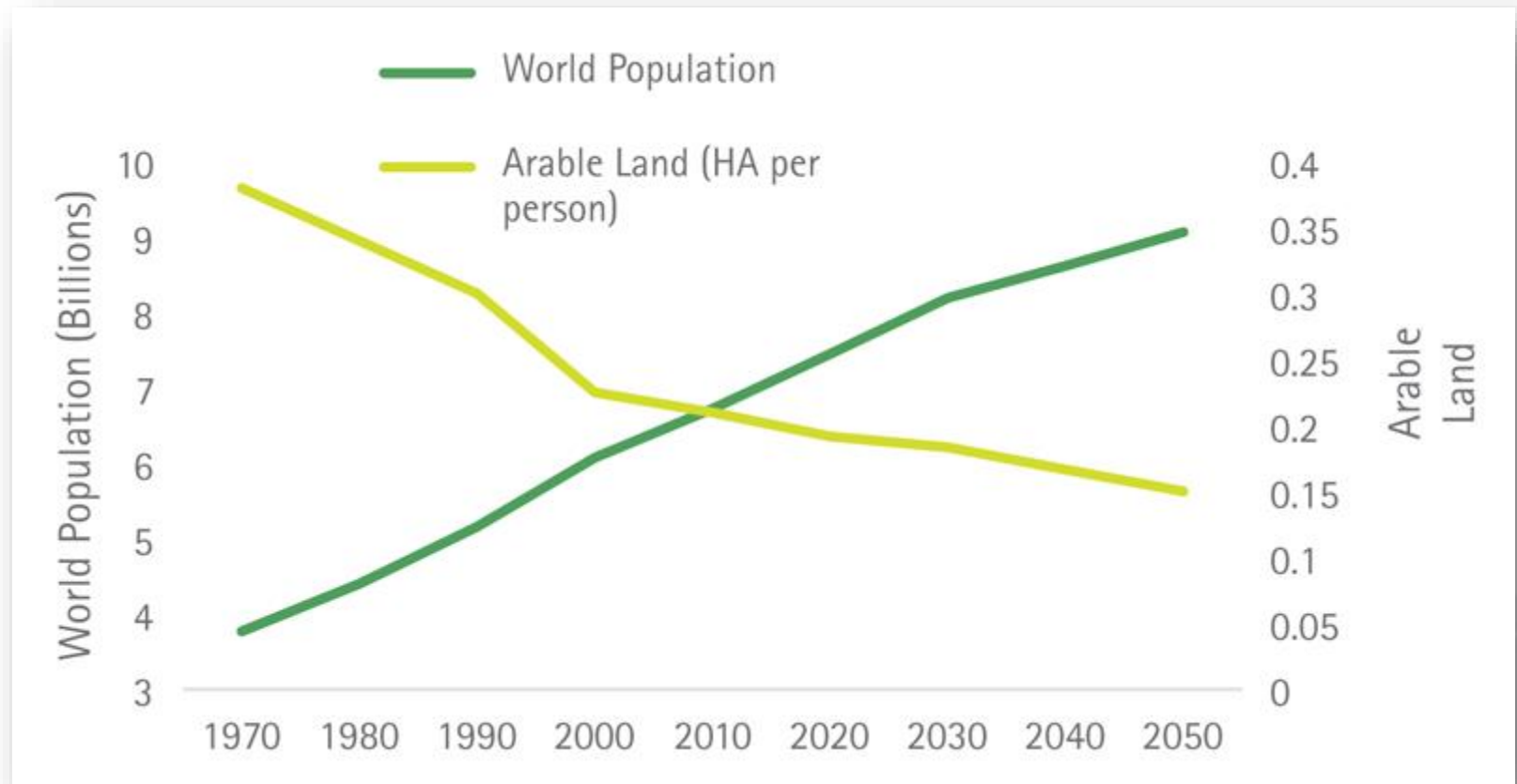
Planet Earths

“Humanity must now produce more food in the next four decades than we have in the last 8,000 years of agriculture combined. And we must do so sustainably.”

~ “The 2050 Criteria” World Wildlife Fund



WORLD POPULATION VS. ARABLE LAND





OREGON INC

**\$17.9M
IN BASE BUDGET**

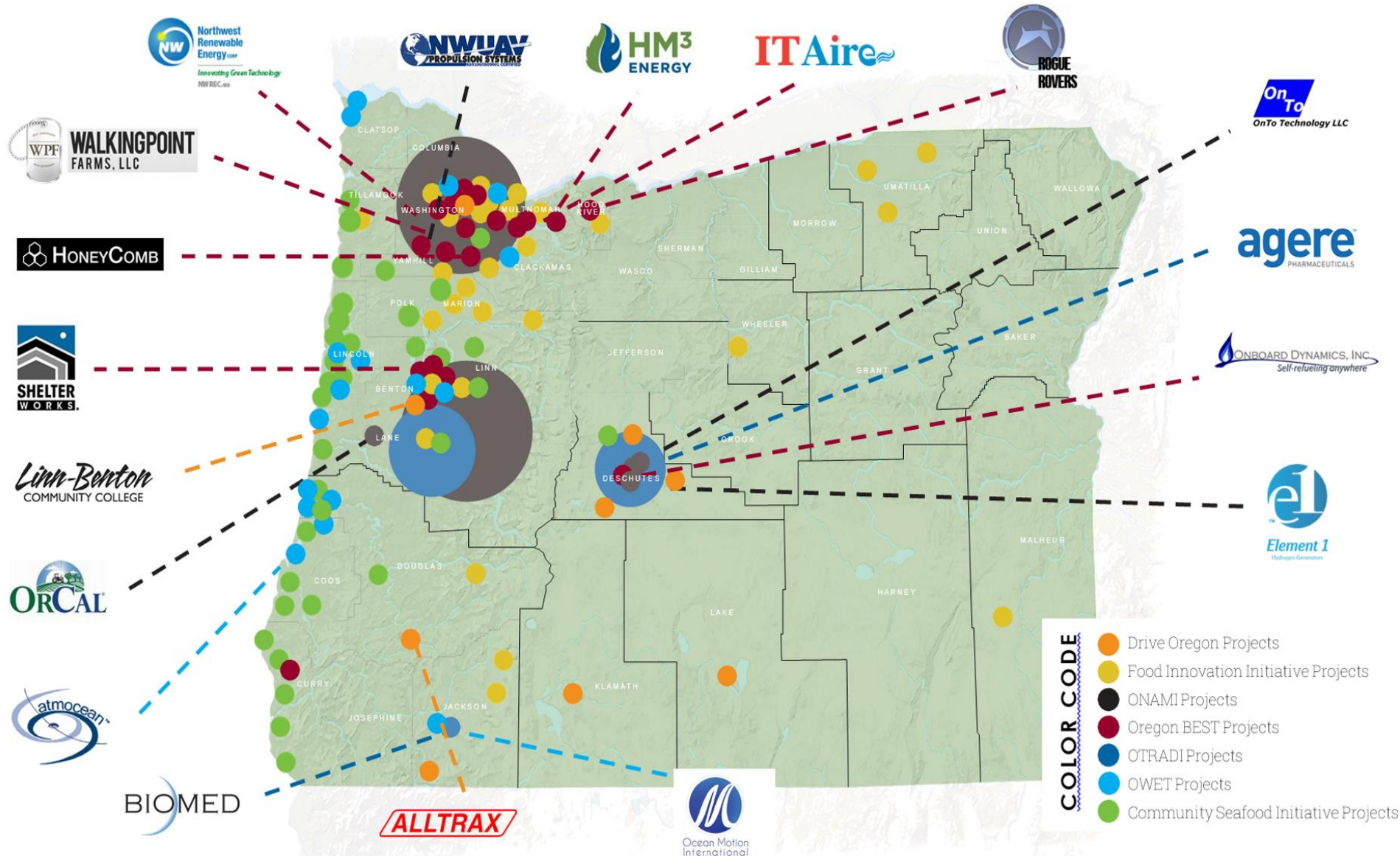
OREGON INC

**SIGNATURE
RESEARCH
CENTERS**

**INDUSTRY
INITIATIVES**



KEY OREGON INC PROJECTS



OREGON INC IMPACT

100 Companies

**\$450M
R&D Grants**

**\$130M
Follow On Funds**

**7:1
Leverage**

A dramatic sunset scene with a long pier leading to the horizon. The sky is filled with vibrant orange and red clouds, and the sun is low on the horizon, casting a bright glow. The pier is made of concrete and has a central crack running down its length. The water is calm and reflects the colors of the sky.

WHAT'S ON THE HORIZON?





GROW OUR OWN

business
oregon.