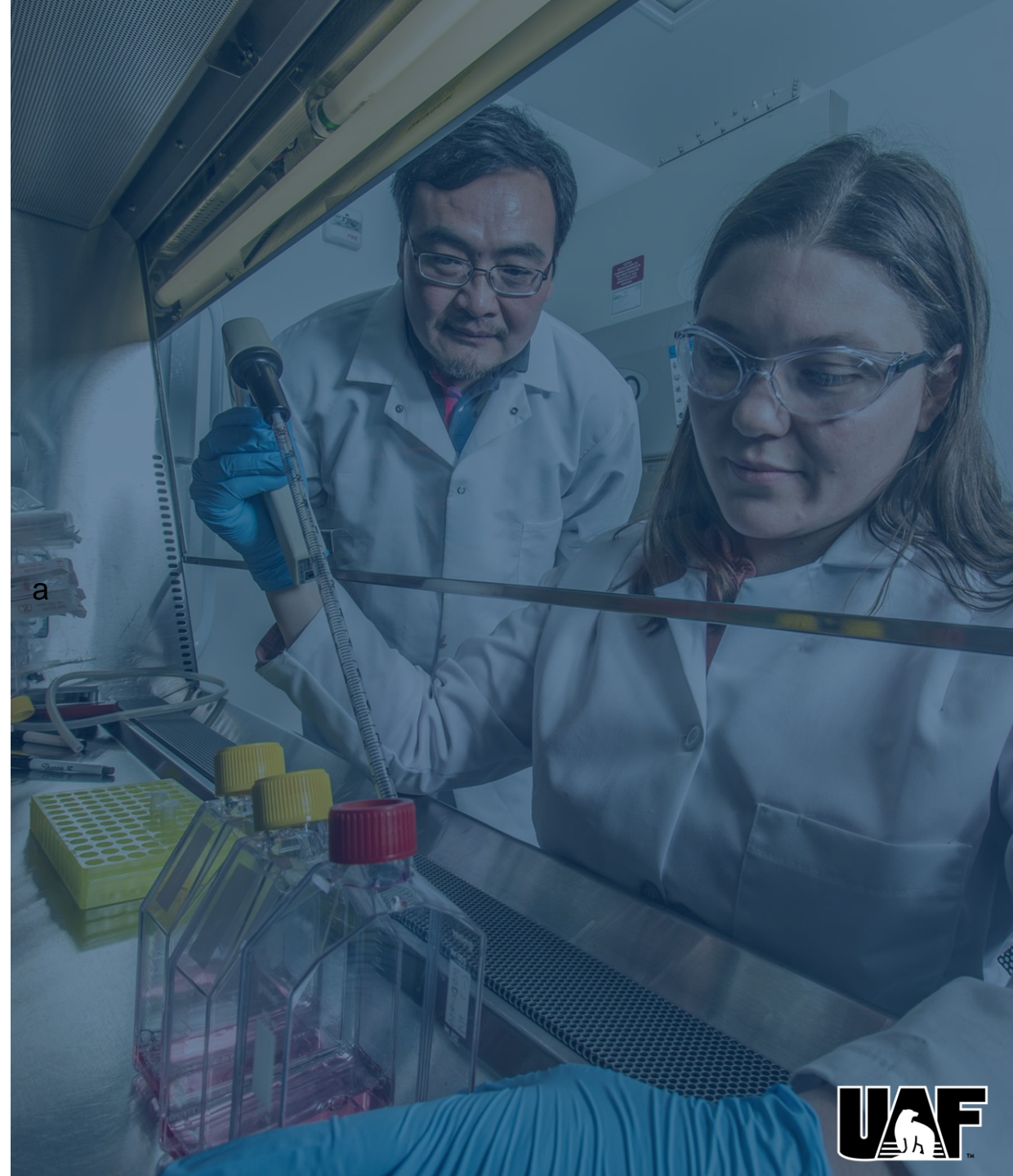


The Impact and Opportunity of Alaska R&D

Mark Billingsley

Director, UAF Office of Intellectual Property and Commercialization
Director, Center ICE



Presentation Topics

01 Background and Context

02 Current Status of “Tech Transfer” in Alaska

03 Opportunity for Alaska



**Director, Office of Intellectual Property
and Commercialization**

Director, Center ICE
(Center for Innovation, Commercialization, &
Entrepreneurship)

J.D., Lawyer

Patent Attorney

Engineer

UNIVERSITY OF ALASKA FAIRBANKS™

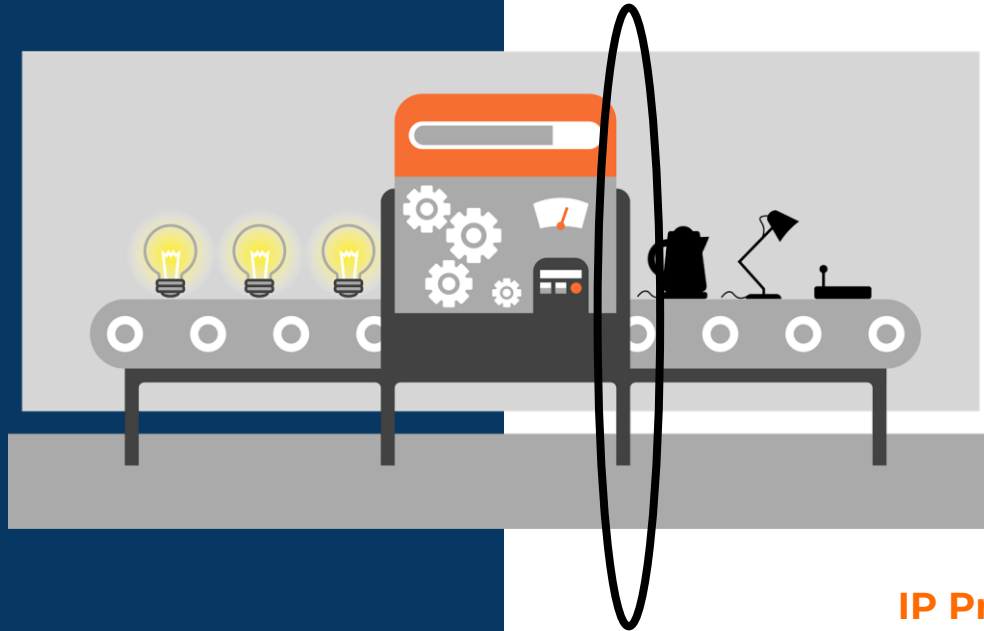
LEADER IN ARCTIC RESEARCH.....



UAF Research



Research
to
Reality



Licensing

Patents

Marketing /
Sales

IP Protection

Search for
Prior Art

Research the
Market

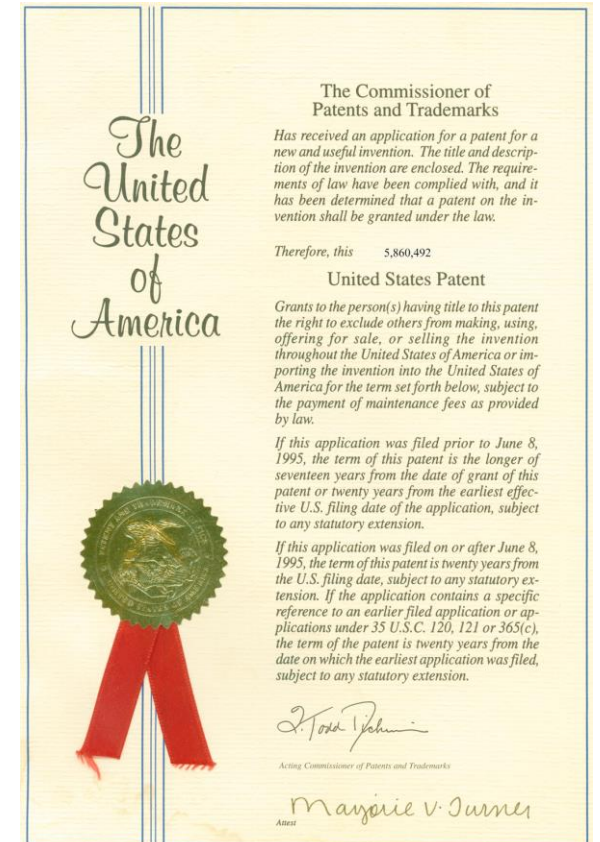
Identify
Technologies

“Tech Transfer”



INTELLECTUAL PROPERTY AND COMMERCIALIZATION

University of Alaska Fairbanks



Spinoff
Company



PFAS destruction solutions for environmental remediation, industrial filtration, and solid waste management



Aquagga

Putting an end to PFAS

Spinoff
Company

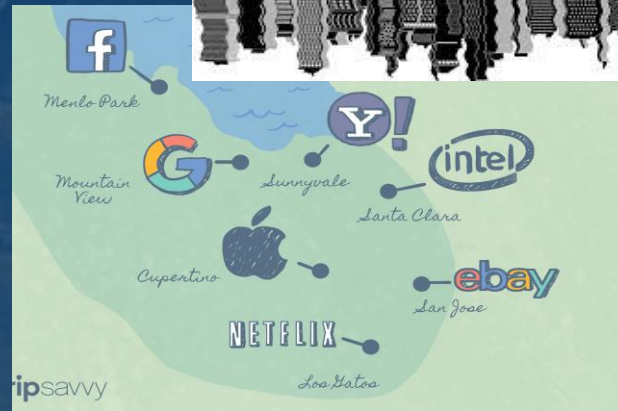


Erasing Death and Disability from Brain and Spinal Cord Injury



BeCool Pharmaceuticals

VISION



UNIVERSITY OF
MICHIGAN



Stanford
University



UNIVERSITY of
WASHINGTON



Oregon State
University



What we're doing to reach this vision

- Encourage Entrepreneurialism, and Teach the Skills
- Seed Funding for Research with Commercial Potential
- Supporting Industry Involvement
- Seed Funding for Startups



Alaska Center
—ICE—

Center ICE



Center for Innovation, Commercialization, and Entrepreneurship

Where we're going...



What Else Can Be Done?

- **General Awareness and Support!**
- **Make this part of your vision / the plan for Alaska**
- **Policies**
- **SBIR Matching**
- **Build a Pre-Seed Fund**
- **Entrepreneurs-in-Residence**
- **Who: Legislature, SOA, Municipalities, ARDORs, UA**

Questions?

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