

**University of Alaska Fairbanks**

**School of Fisheries and Ocean Sciences**

**New Faculty Orientation**

**Denis Wiesenburg  
Dean**

**August 18, 2008**



# School of Fisheries and Ocean Sciences

## Just the Facts

- **135** graduate students
- **27** fisheries undergraduates
- **270** employees in **12** locations
- **65** faculty (including you)
- Marine Advisory Program agents in **10** coastal communities
- **\$8,000,000** State budget
- About **\$16,000,000** per year research funding last four years

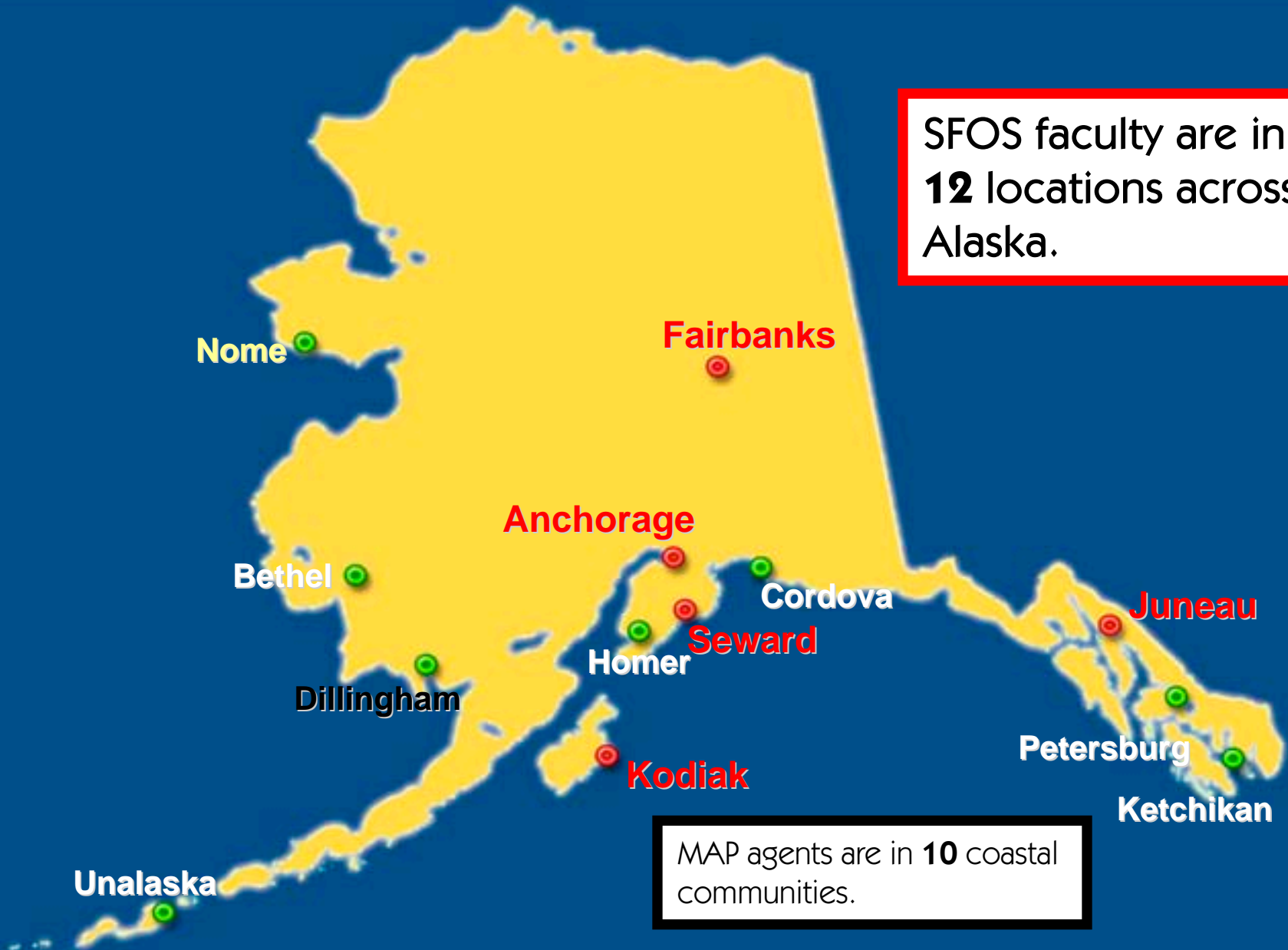


# SFOS Faculty in Fairbanks 2005



# The 360+ Million Acre Classroom

SFOS faculty are in **12** locations across Alaska.



MAP agents are in **10** coastal communities.

School of Fisheries and Ocean Sciences  
**Denis Wiesenburg**  
*Dean*

Alaska Sea Grant  
**Brian Allee**  
*Director*

Seward Marine Center  
**Daniel Oliver**  
*Director*

Institute of Marine Science  
**Terry Whitlege**  
*Director*

Fishery Industrial Technology Center  
**Murat Balaban**  
*Director*

Marine Advisory Program  
**Paula Cullenberg**  
*Leader*

Global Undersea Research Center/WCPRURC  
**David Christie**  
*Director*

Fisheries Division  
**Bill Smoker**  
*Director*

# SFOS Directors in Fairbanks 2008



# 2007 SFOS Faculty Additions

- **Jeremy Mathis, Oceanography**
- **Amanda Rosenberger, Fisheries**
- **Trent Sutton, Fisheries**

## Outside of Fairbanks

- *Heidi Herter, Marine Advisory Program*
- *Glenn Haight, Marine Advisory Program*



# 2008 SFOS Faculty Additions

- **Peter Winsor – Oceanography - Fairbanks**
- **Harper Simmons – Oceanography – Fairbanks**
- **Courtney Carothers – Fisheries - Fairbanks**
- **Ginny Eckert – Fisheries - Juneau**
- **Franz Mueter – Fisheries - Juneau**
- **Andres Lopez – Fisheries/UAM – Fairbanks**
- **Lara Dehn – Marine Biology - Fairbanks**
- **Gary Freitag – Marine Advisory – Ketchikan**

# Major SFOS Initiatives

- **Teaching and research enhancement**
- **Alaska Ocean Observing System leadership**  
[www.aoops.org](http://www.aoops.org)
- **Lena Point Fisheries Building in Juneau**
- **Alaska Region Research Vessel (ARRV)**  
[www.sfos.uaf.edu/arrv](http://www.sfos.uaf.edu/arrv)
- **Undergraduate degree expansion with support from the Rasmuson Foundation and the Alaska Legislature** [www.sfos.uaf.edu/fisheries](http://www.sfos.uaf.edu/fisheries)

# Lena Point Fisheries Facility - Juneau



- 30,000 sq. ft. or less
- \$26.5 million
- Fall 2008 Completion

Lena Point, Juneau



# Lena Point Fisheries Facility– June 17



# Lena Point Fisheries Facility– Sept. 2008



University of Alaska Fairbanks  
School of Fisheries and Ocean Sciences

**LENA POINT FISHERIES FACILITY**



# ARRV



# Alaska Region Research Vessel



- Length: 242 feet
- Beam: 48 feet
- Draft: 18 feet
- Endurance: 44 days
- Icebreaking capability: 2.5 ft at 2.5 knots
- Scientists: 26
- Cruising speed: 12 knots
- Handicap accessible
- Ability to transmit data real-time to classrooms, the public
- Funded by NSF \$123 million
- Construction to begin at a date to be determined.







**Frontier Research by UAF SFOS Faculty**

# The End

