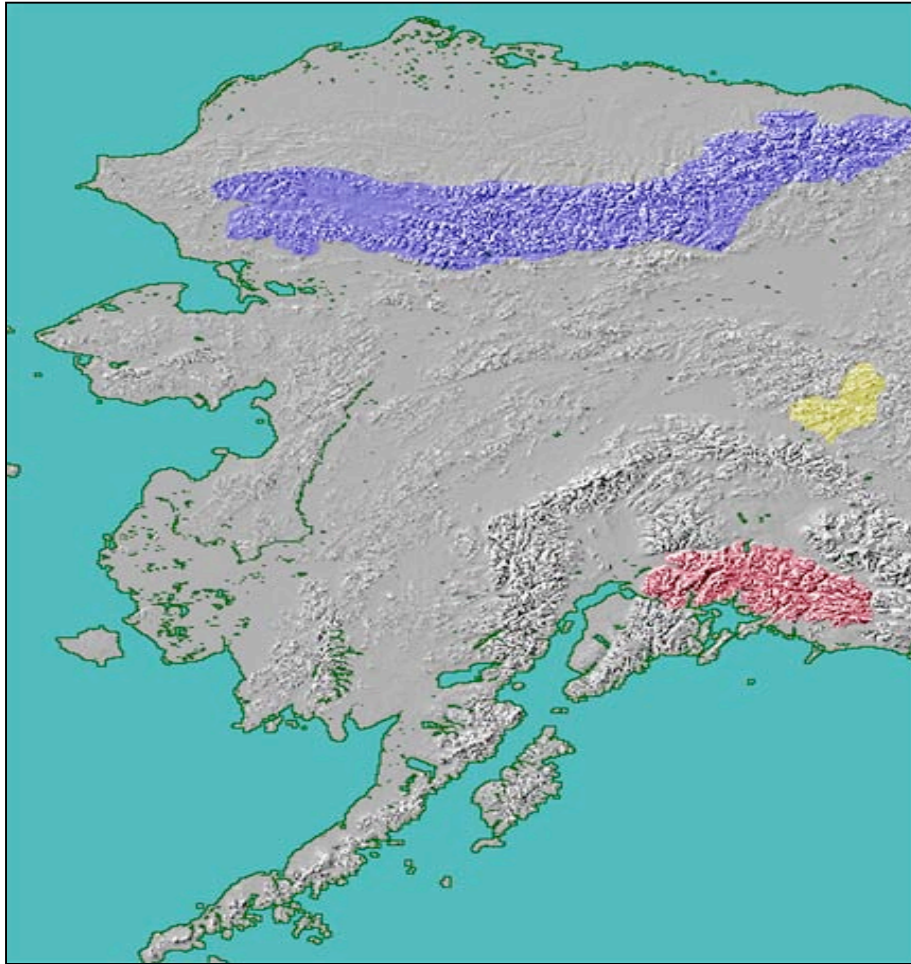


# Arctic Research

## University of Alaska Anchorage

- Fifty year old urban institution
- About 14,000 students
- Twenty five graduate programs
- About twenty five years of research
- Research mostly in the southern and western arctic
- Basic research mostly biological
- Applied-health and hygiene related research



Brooks Range

White Mountains

Chugach Range

# Arctic Research

- College of Arts and Sciences:
  - Anthropology
  - Biology
  - Chemistry
  - Geology
  - Journalism and Public Communication
  - Sociology
  - Environment and Natural Resources Institute
- School of Business & Public Administration
- Institute for Social and Economic Research
- School of Education
- College of Health and Social Welfare
  - Department of Health Sciences
  - Circumpolar Health Justice Center

# Some Concrete Examples:

## Natural Sciences

- Alaska Medical Informatics Initiative (Telemedicine - Pearce)
- Treelines in Alaska (Sveinbjörnsson and Ruess)
- Eiders and effluents in the Aleutians (Alessa and Kennish)
- Stellar sea lions (Burns and Kennish)
- Geomorphology and Ecology near Barrow (Peterson)
- Alaska Salmon Marketing (Knapp)
- Alaska Center for Rural Health evaluator on Nutritional Benefits & Risks of Traditional Foods