# The Fulbright exp The Resilience under uncertain Arctic conditions: Exploring the potential of impact assessment and local knowledge

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### Assessing the uncertain



#### Impact assessment:

- Assessing and mitigating impacts of a proposed activity on the environment and people = input for decision making and ultimately sustainable development
- Challenges Planning and impact assessment is about the future which is inherently uncertain

#### **Uncertainty:**

 For example design or technology, data, models and calculations, secondary consequences, society's classifications or values, outside trends











### Assessment in an uncertain Arctic

- The Arctic is a dynamic and developing region:
- **Environmental trends**
- Social trends
- Economic development activities

How does impact assessment of the proposed economic activities deal with the challenge of uncertainty in the Arctic?

- Is uncertainty acknowledged?
- Is is dealt with?





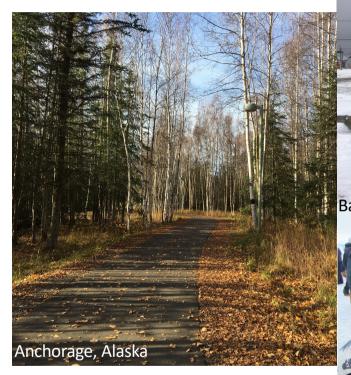






### The Fulbright exchange experience

- Comparative work across the Arctic
- A chance to go beyond documents
- General understanding of the region
- Networks: Gathering material and contacts

















## Thank you!

