

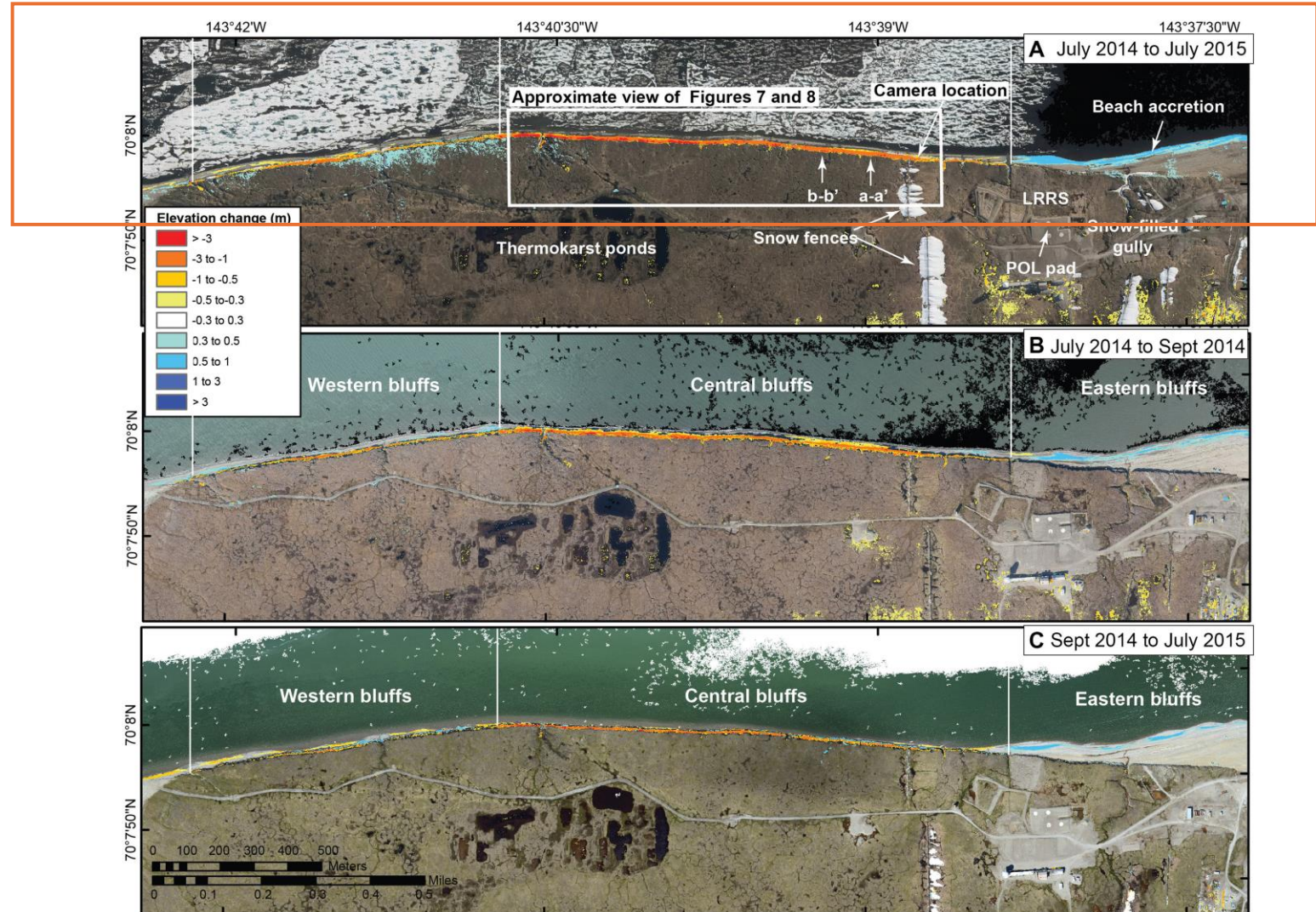
# From Iceland's Retreating Glaciers to Alaska's Future: A Program to Address Climate Change through Collaborative Knowledge Sharing

Amanda Webber  
Jack Hannan  
Francesco Pignatiello  
Department of Geography and Geographic Information Science  
George Mason University  
Fairfax, Virginia



# Beaufort Sea Coast of Barter Island

38,000 meters of material eroded from  
3.2 km long section

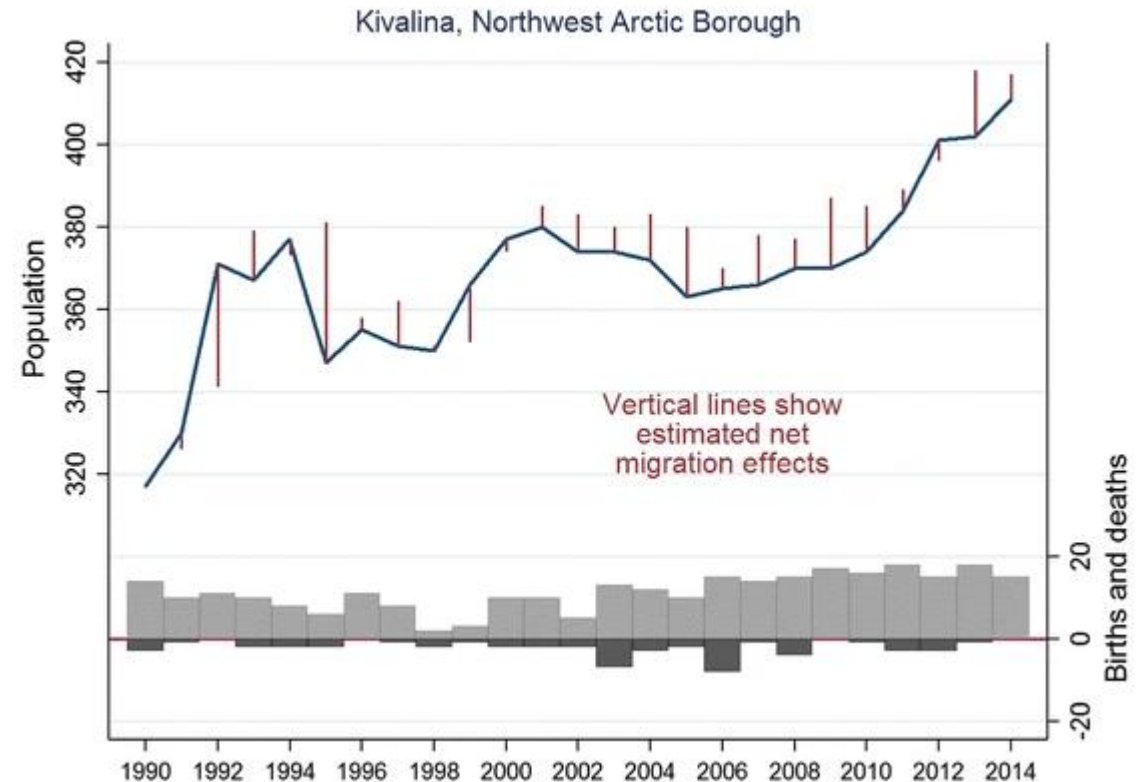


# Relocations – Migration from a Climate Stressed place

- Complicated settlement infrastructure homes, schools, water, and power supplies
- Federal and state efforts to date have not approached levels needed to move people out permanently or relocate whole villages
- Residents aren't in agreement on what should happen

(Hamilton et al., 2016)

Population dynamics of Kivalina, Alaska,  
1990-2014



(Hamilton et al., 2016)

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