

# RAISING AWARENESS FROM A CITIZEN SCIENTIST'S POV

**How One Citizen Scientist Cannot Stand Alone**





SPEED  
LIMIT  
30

20

ALASKA  
NANOOK  
NATION









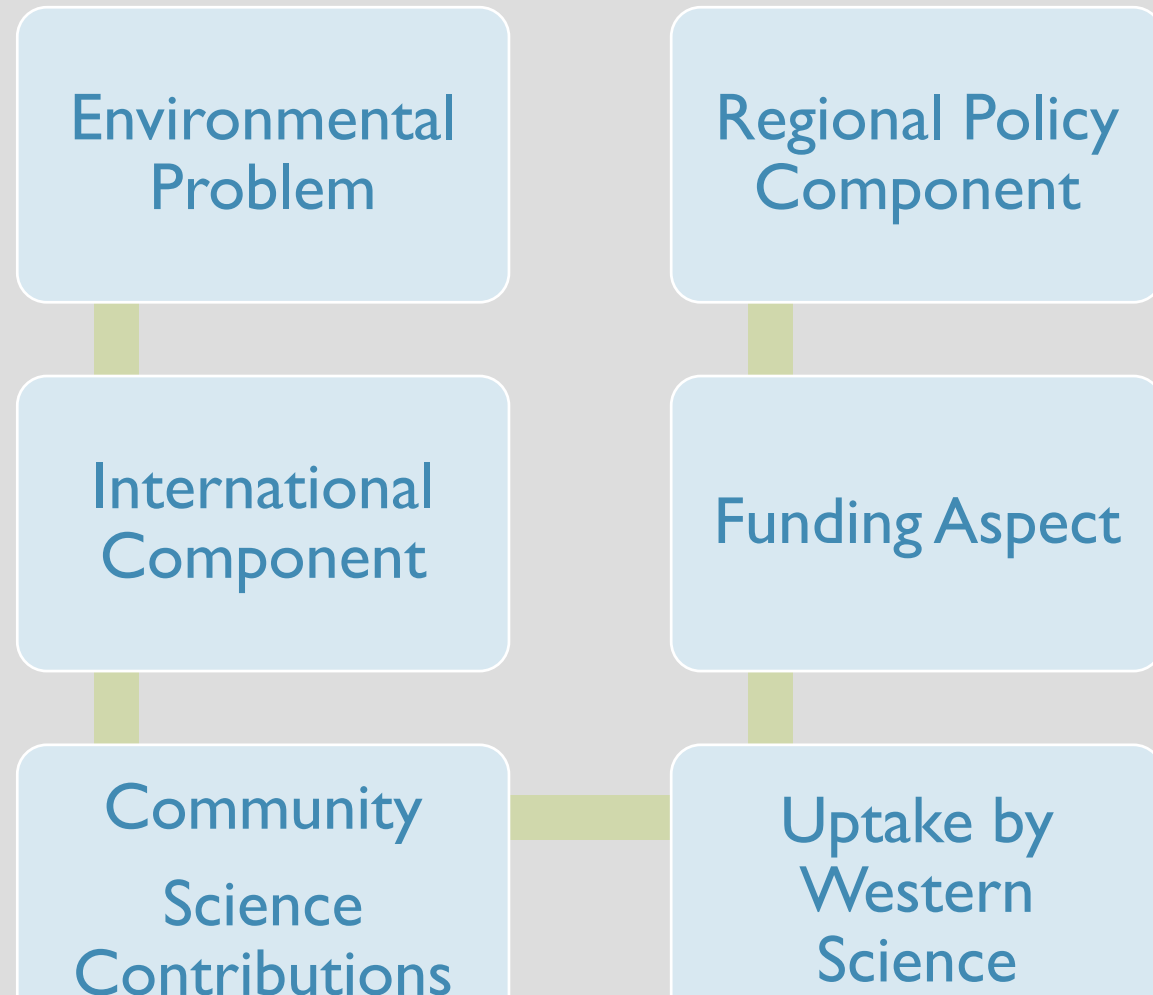








# HOW MANY STUDIES WILL IT TAKE TO WARRANT ACTION









Thematic Objective

... and financial resources.  
... in the Arctic is demanding  
... structure, ocean and coastal mapping, a high level of coordinated  
... campaign observations, and a focus on data management and sharing,  
... for some observation systems, empowering Indigenous Peoples and  
... her Arctic residents to engage in research and monitoring programs is  
... important for fostering a localized observing system that includes  
... community-driven observation.



... the urgency of these actions has become even clearer during  
... the COVID-19 pandemic, apart from satellites and surface networks,  
... has amplified some of the existing weaknesses in sustaining long-term







# GRAND CHALLENGES

- Disconnect between the sea of information being generated and bridging the gap between real world and policy
- Platforms promoting the dialogue for the “concept” of citizen science BUT not enough progress in validating the ACTUAL environmental problem at hand
- Is citizen science only effective under the umbrella of academia?

# TASK FORCE ENCOURAGING TIMELY ACTION IN RESPONSE TO ENVIRONMENTAL PROBLEMS

Environmental problem is identified



The need for validation from western science



A node for policy communication

Platforms for raising awareness



Framework to streamline citizen science



An agent for connecting stakeholders

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