

Arctic Practices System (APS)

Presentation by Stein Sandven (NERSC), Siri Jodha Khalsa (IEEE) and Jay Pearlman (IEEE)

- APS is planned to be a digital database about practices used by people living and working in the Arctic
- APS will hold documents describing how things are done, for example how environmental data is collected and what methods are used, etc.
- APS will be populated by people who want to share their knowledge with others by inserting documents into the system

Arctic Practices System (Issittumi Periuseqarnermut Aaqqiissut) (APS)

- Inunnit Issittumi najugaqarlutillu sulisuusunit atornerartutut periusaasut pillugit APS-ip qarasaasiakkut databasiunissaa pilersaarutaavoq.
- Sunik arlaannik qanoq iliuuseqartarnernik nassuiaasunik APS allagaatinik peqassaaq, soorlu qanoq avatangiisit pillugit paasissutissat katersorneqartarnerinik, aammalu periutsit sorliit atornerinik il.il.
- Aaqqiissummi allagaatinik ilanngussuinikkut APS inunnik ilisimasaminnik allanik agguasseqatiginnikkusuttunik inuttaqalerumaarpoq.



The CAPARDUS project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 869673.



How can Practices be documented ?

Documentation can be in the form of

- Report, manual, etc. (most common)
- Photos
- Video recordings
- Audio recordings
- Other ?

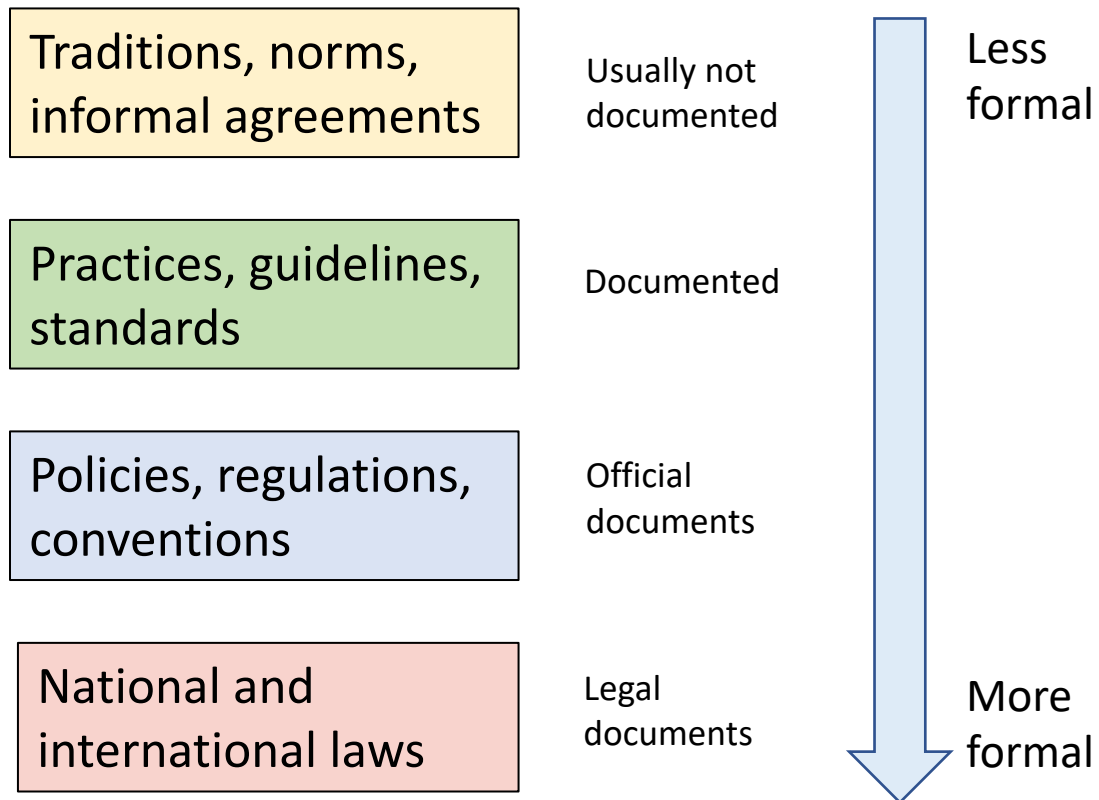


Periusaasut qanoq uppernarsarneqarsinnaappat?

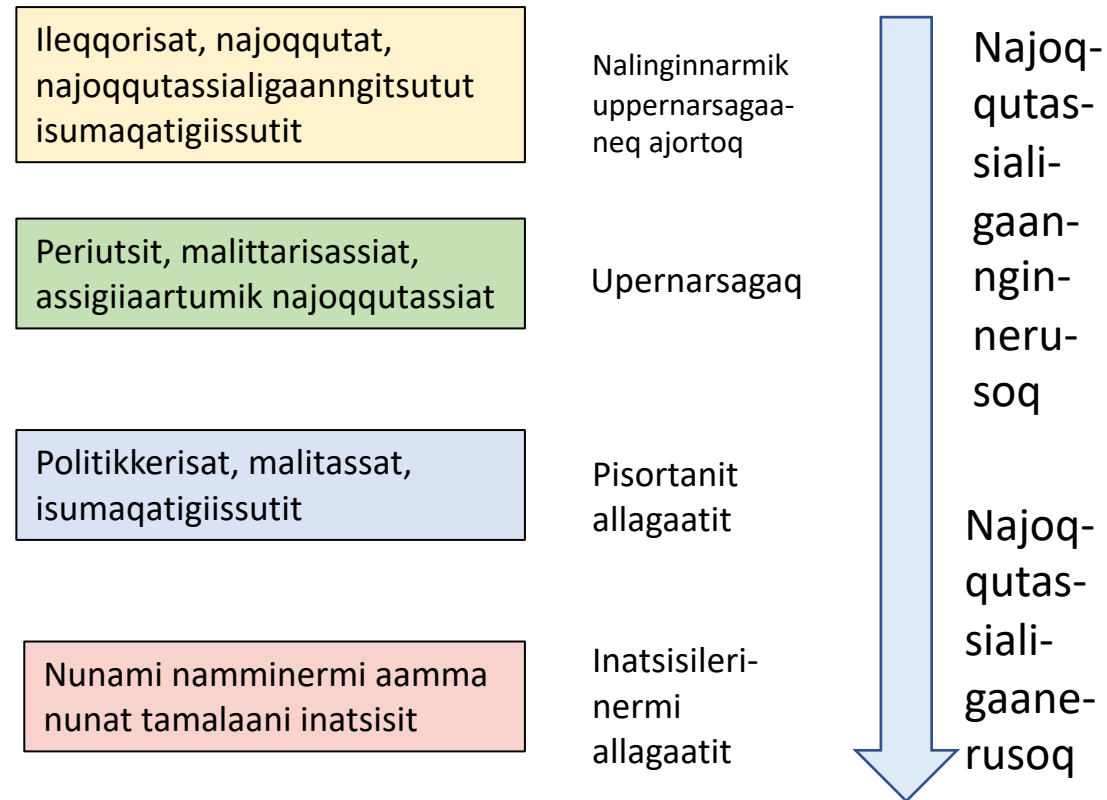
Uppernarsaassutit imatut iluseqarsinnaapput:

- Nalunaarusiaq, najoqqutassaq il.il. (nalinginnaanerpaat)
- Assililat
- Videoliat
- Nipinik immiussat
- Allat?

From traditions and practices to standards and legislation



Ileqqorisanit periusaasunillu najoqqutassanut inatsisaasunullu



Ocean Best Practice System is established under UNESCO IOC

What is Ocean Best Practice ?

“A method adopted by many people to carry out a task within ocean observation, research, assessment of environment, etc.”



OBPS contains a repository of more than 1700 documents available at <https://www.oceanbestpractices.org/>

Ocean Best Practice System UNESCO IOC-mi pilersitaavoq

Ocean Best Practice suua?

”Imartami nakkutiginninnerup, ilisimatusarnerup, avatangiisinik nalilersuinerup il.il. iluini suliassap isumaginissaanut inuppasuit periuseq atortagaat”

OBPS-imiippoq toqqorsivik allagaatinik 1700-it sinnerlugit imalik, uani pissarsiarineqarsinnaasut: <https://www.oceanbestpractices.org/>



Arctic Practices Community - a test site under OBPS

The Arctic Practices Community is an initial repository for supporting CAPARDUS Arctic Practices System Design

The Arctic Practice repository link is <https://repository.oceanbestpractices.org/handle/11329/1291>

It contains presently 155 documents, of which 73 include the keywords "Greenland" and "fisheries".



Arctic Practices Community – OBPS-imi misileraavik

CAPARDUS Arctic Practices System Design'imik tapersersuiniarluni Arctic Practices Community tassaavoq aallarniutitut toqqorsivik

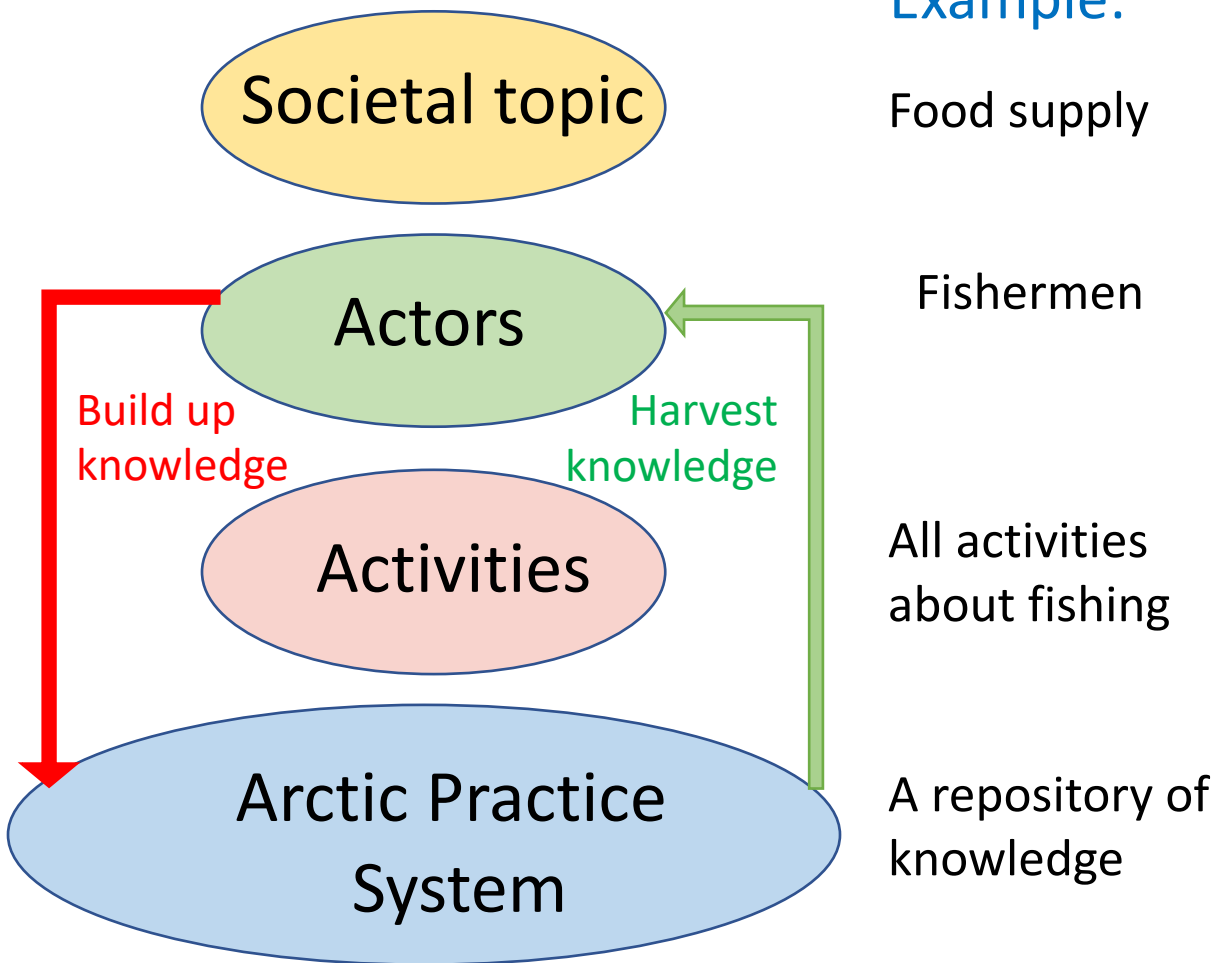
Arctic Practicep toqqorsivianut linki tassaavoq <https://repository.oceanbestpractices.org/handle/11329/1291>

115 / 5.000

Maannakkut tassaniipput allagaatit 155-it, taakkunanilu 73-it oqaatsit najoqqutat "Grønland" ("Kalaallit Nunaat"), aamma "fiskeri" ("aalisarneq") imarai.



Context of an Arctic Practice System



Example:

Food supply

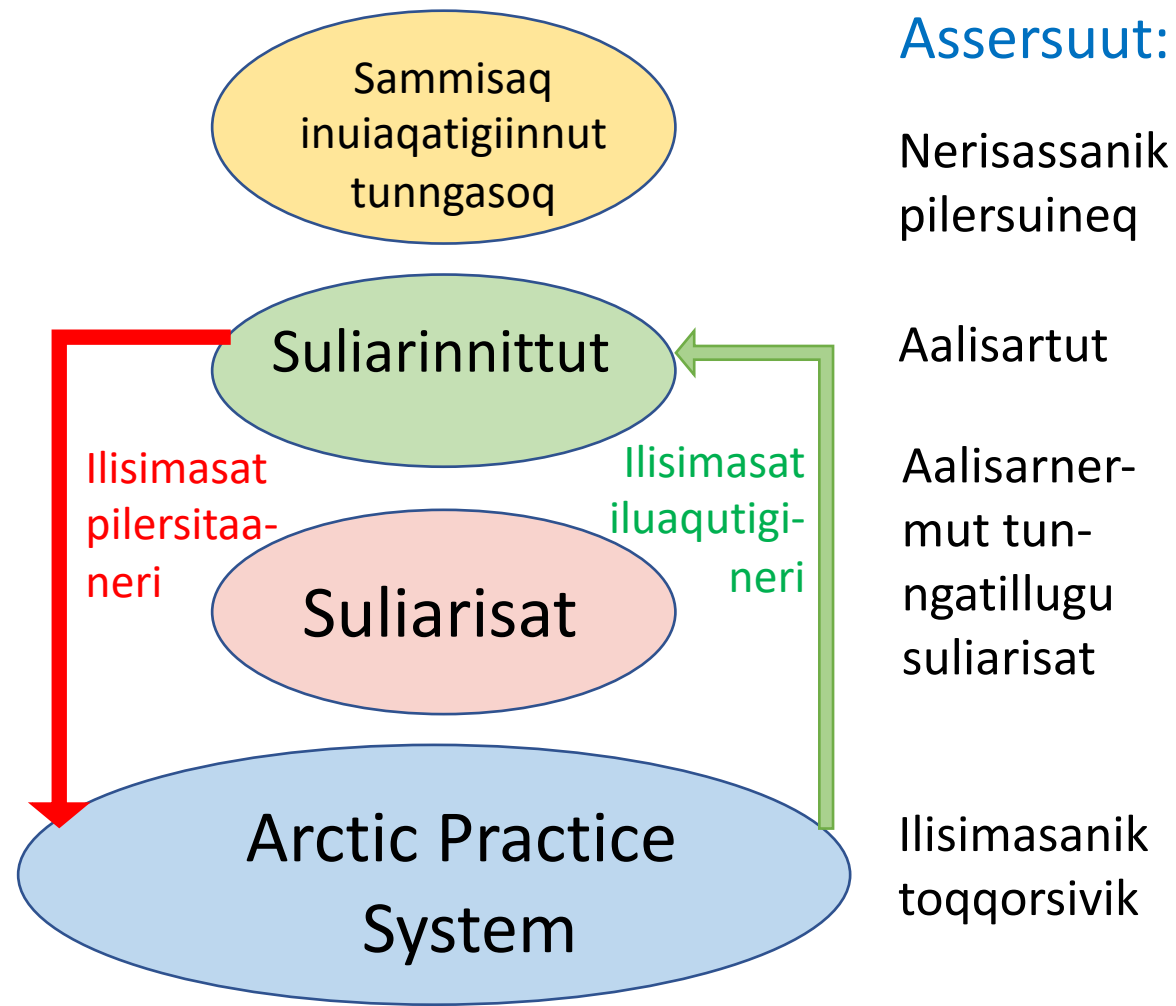
Fishermen

All activities about fishing

A repository of knowledge



Arctic Practice Systemimi ataatsimi ataqatigiissutit



Assersuut:

Nerisassanik pilersuineq

Aalisartut

Aalisarnermut tunngatillugu suliarisat

Ilisimasanik toqqorsivik

