Interview

Name: Calla Allison, Nicole Palma, Aubrie Fowler

Category: MPA Collaborative Network

Date and Time: 04/22 3:00 pm, Interview leads: Qianqian

**Background information**

* Calla Allison
  + MPA Director
  + Experience in Ocean Policy Implementation
* Nicole Palma
  + MPA Program Manager
  + Diving to conduct research, fishing, camping, boating
  + Citizen science and technology in research and educational programs
* Aubrie Fowler
  + MPA South Coast Specialist
  + Diving and sea cave kayaking
  + Reduce threat of ships strikes to whales

**Hypothesis testing / Questions to ask them**

Hypothesis:  
Our APP design will attract many users to report their discovery of marine species (special section for useful information, jellyfish)

* How did you incentivize the general public to engage in your activities?
* Will you report data and use our app? What are some of the possible issues while reporting?
* Your diverse experience in participating ocean related activities? Will there be any information important to you that we could provide in the APP?
* Would you give us contact information for other divers shop, fisheries...ocean-related activities?
* What are some current policies regarding fishing?
* How can we help policy-making? What information will be useful to fishing policy? Observations? Anthropogenic activities?
* Would CalCOFI data visualization be intuitive to communicate with the general public? Is it a good way to share ?

**Interview Details**

1. Mainly focus on fisherman great more focus than iNaturalist
2. Obstacles: don’t want to tell location, marine protected location-illegal--not specific location, really think the benefit, eg: fish-legal, alarm MPA???
3. Into sciecne of MPA, whether allow fish there, report the data to papar

Geo fence-alarm

California MPA boundaries of the data linked to

CalCOFI go to MPA to tag link to paper--- academic paper--public science

1. need to work off-line!!! In the boundary line, send later. Reef-check
2. Ocean-protected area
3. CDFW wildlife 124 MPA (Marine protected area) (reserve no-take off & conservation area: allow some take ----different regulations--information)Ocean protection councile monitoring
4. Who catches the most fish, competition, brag, hide location information, Front-end app, hide
5. Email-Fish legal,
6. [admin@fishlegal.info](mailto:admin@fishlegal.info)
7. [cory@wildcoast.org](mailto:cory@wildcoast.org) fishing community
8. Fisherman perspectives:
9. Fishing wildlife? : [Sara.Worden@Wildlife.ca.gov](mailto:Sara.Worden@Wildlife.ca.gov) environmental scientist wildlife
10. Fishing contact: San diego fishing
11. CCA California Conservation Association: FIshing orgnization [Sara.Worden@Wildlife.ca.gov](mailto:Sara.Worden@Wildlife.ca.gov)
12. Definition: coastal pelagic, what fish fall into that catagories are allowed to fish. Pelagic fin fish, pictures re all definition in CDFW
13. Snorkeling would love to upload ---ownership---iNaturalist do the same thing-- maybe focus on fisherman only--
14. Ease--pretty hard to upload picture from GoPro--underwater image might be difficult to upload--scales 10 cm--ruler function--scale--laser--tell what the size is---requirement: size to be caught
15. There's an app called eOcean for tour guides and an app called WhaleAlert for tracking whales that include taking photos of critters

**Key Insights**