

# The Friends of GOA-ON Fund

Aggregating donor funds to build capacity for global ocean acidification monitoring

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## GOA-ON: The Global Ocean Acidification Observing Network

- Formed in 2012
- Membership:
  - 148 scientists from 30 countries
  - Executive council co-chaired by Libby Jewett (US - NOAA) and Bronte Tilbrook (Australia - CSIRO)

## Three Overarching Goals To:

- Improve our understanding of global OA conditions
- Improve our understanding of ecosystem response to OA
- Acquire and exchange data and knowledge necessary to optimize modeling for OA and its impacts

## Current Challenges

- Filling large gaps in ocean acidification monitoring (e.g. continent of Africa)
- Building capacity in data-poor regions for local scientists to champion monitoring programs
- Distributing monitoring equipment
- Building and maintaining a central data platform

## Friends of GOA-ON Fund Activities

### Capacity Building

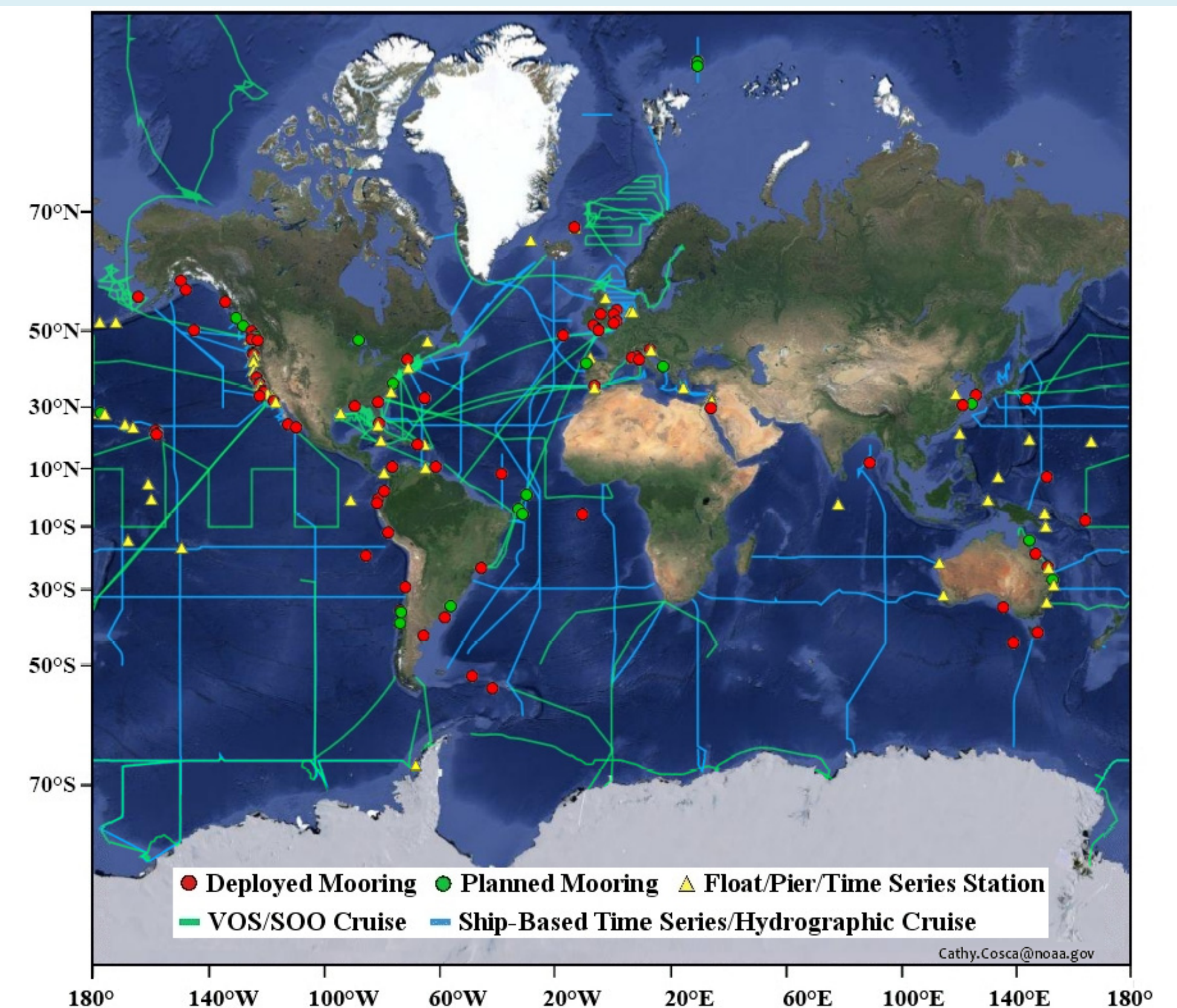
Funding travel for scientists to attend key ocean acidification conferences

Holding workshops in regions with limited monitoring capacity/technical expertise to train local scientists

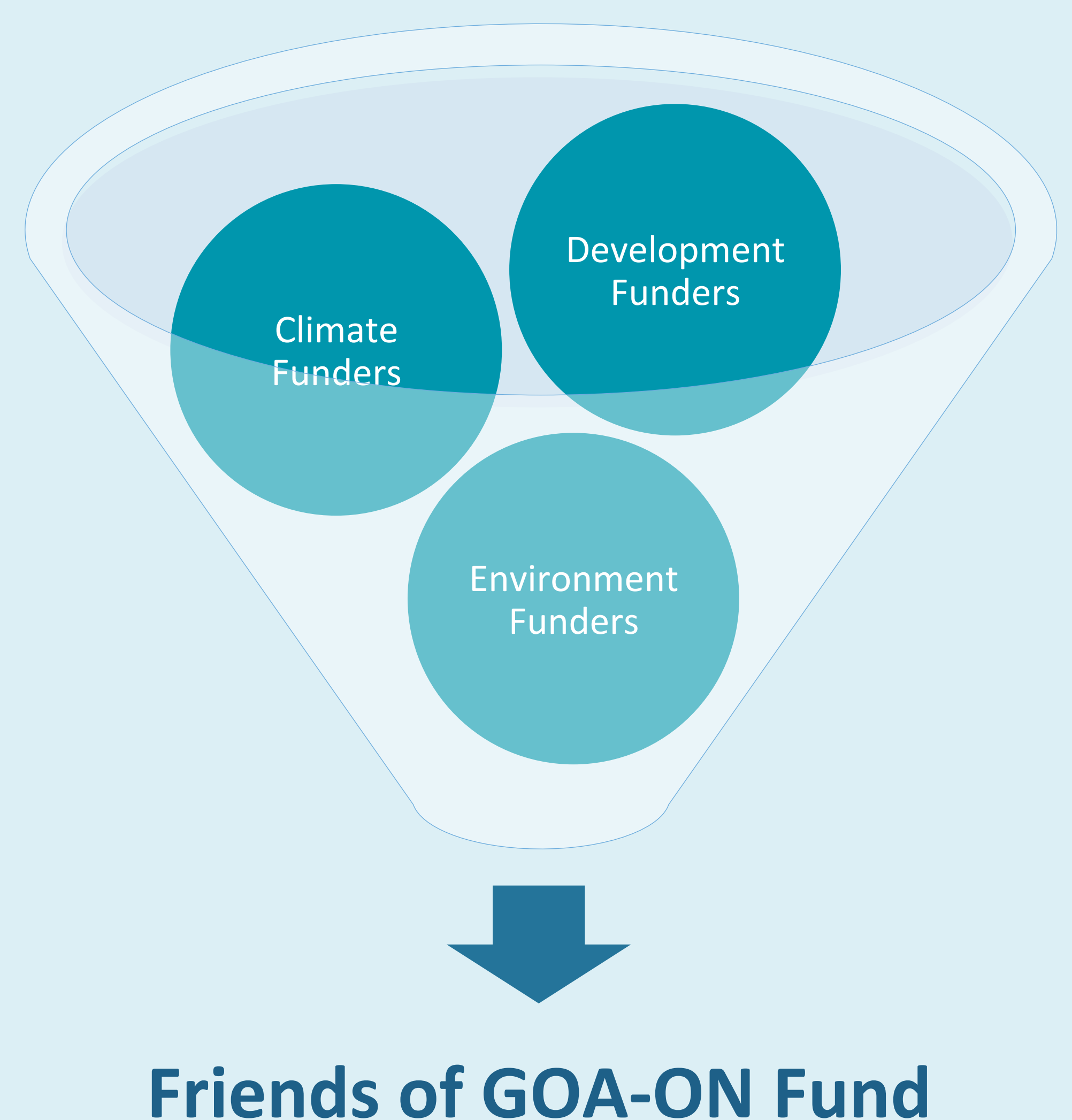
### Delivering technology

Funding the commercialization and delivery of the XPRIZE winning sensors

## Current Map of Network Data



## Channeling Disparate Donor Funds to Address Challenges



## SUCCESSES SO FAR



5 scientists from 5 countries funded by Friends of GOA-ON Fund to attend this meeting



15 scientists from 10 countries trained in monitoring workshop in Mozambique funded by Friends of GOA-ON Fund



Partnership with State Department through LEAP program has potential to replicate capacity building workshops around the world

