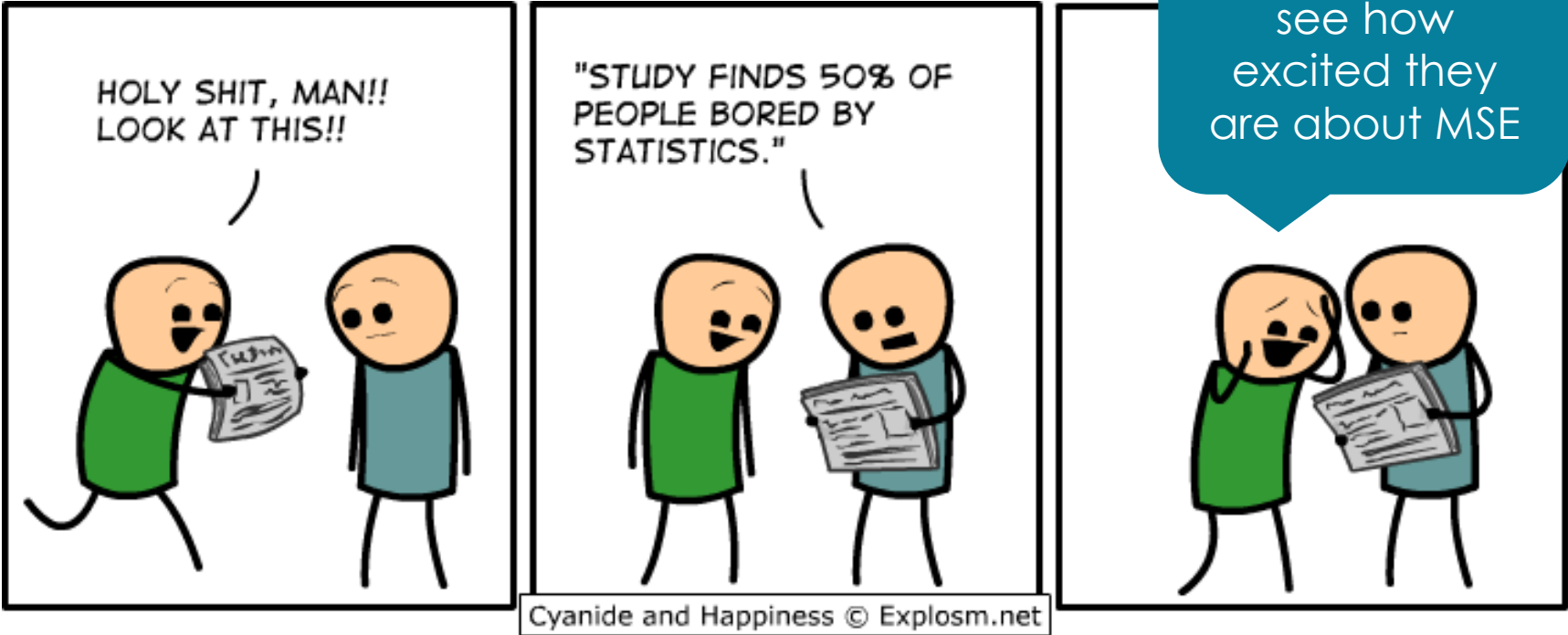
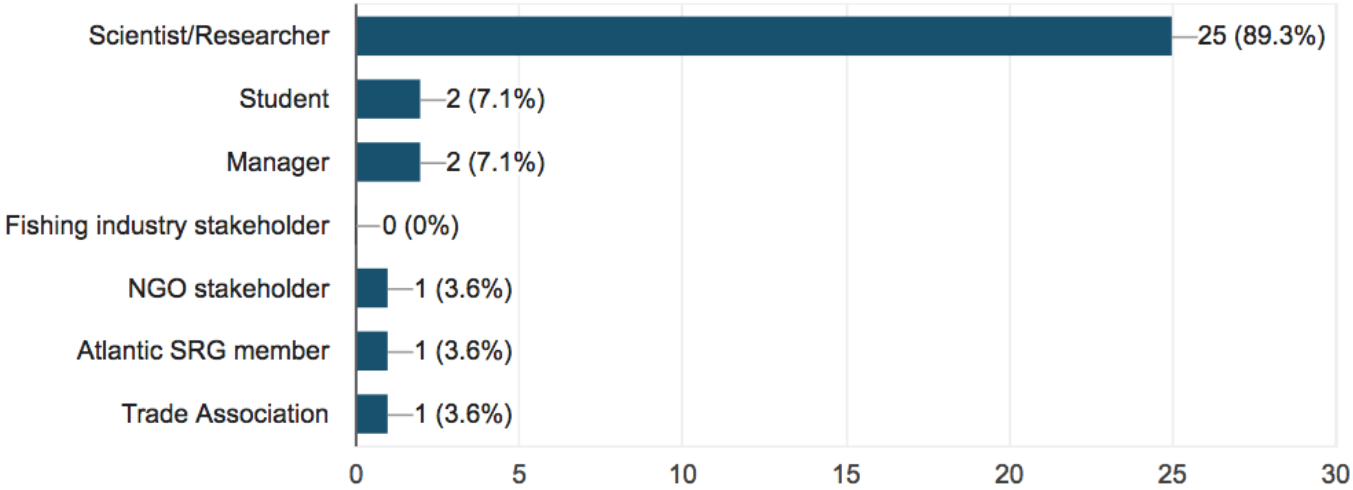


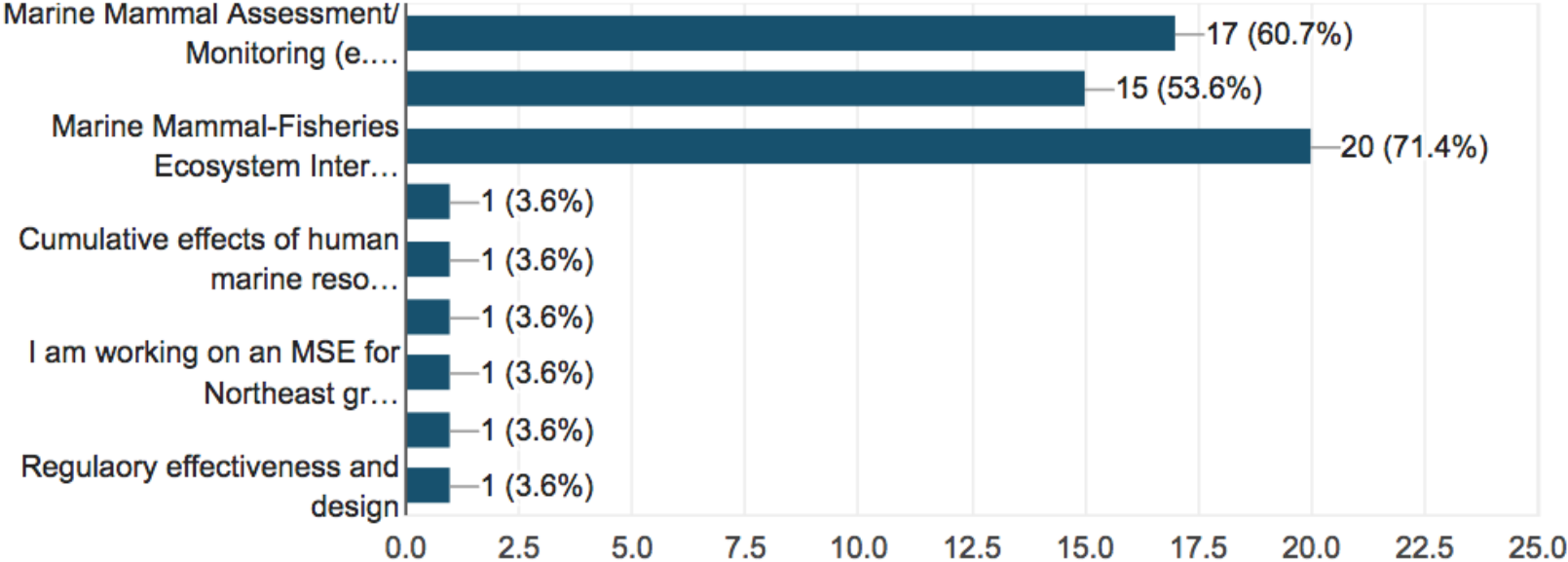
Pre Workshop Survey



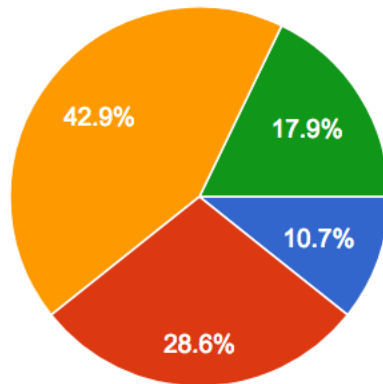
Which of these best reflect your background?



Which of these areas best reflect your interest?



How would you rank your current knowledge of MSE?



- Excellent (Have conducted one)
- Good
- Moderate
- Poor



What do you wish to get out of this workshop?

better idea of what tools would be useful for the NEFSC assessment

Better understanding of the needs of the NEFSC and other stakeholders

Generate research ideas and avenues of interest to a wider audience, from agencies to stakeholders.

Current research

I am interested in the data requirements and techniques to conduct MSE, and how the evaluations are utilized by managers to develop policy

Best practices in beginning MSE

N/A

Linking marine mammals into existing ecosystem models

I would like to see an application of MSE not focused on commercial fish exploitation and the differences in data use and availability for MSE on something like marine mammals, which have a different approach to monitoring and assessment.



What do you wish to get out of this workshop?

To learn what the IAT has done and how MSE compares/contrasts with the MMPA TRT approach to monitoring and mitigation of marine mammal bycatch.

Better understanding of best practices and example applications

An introduction to MSE and the data / analysis used for assessments.

Interested in learning multiple approaches for assessing sustainable bycatch and anthropogenic take.

Further exposure to MSE methodology to improve my understanding of the differences between MSE and structured decision making as well as any insight into applying MSE in the Northeast US.

Clearer understanding of MSE

Clear understanding of priorities for marine mammal related MSE in the region

Education and an understanding of future research.

How to include marine mammals in MSE analyses (whether as part of, or as the primary focus)

A better idea of what research on this issue would best help the NEFSC prioritize research.

Improving incorporation of social sciences and incentives for behavioral change in MSE



IAT: When, Who and What?

Paula
Moreno



John
Brandon



2012-13

André
Punt



Randy
Reeves



Main goal: to develop scientific approaches that will aid in measuring and reducing uncertainty in marine mammal stock assessment

IAT: When, Who and What?

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Main goal: to develop scientific approaches that will aid in measuring and reducing uncertainty in marine mammal stock assessment

Science Center for Marine Fisheries

(SCeMFiS)

SCeMFiS is a National Science Foundation Industry/University Cooperative Research Center (I/UCRC)

Scemfis.org



Science & Industry
Working Together for
Sustainable Fisheries

Members include:

- **NMFS-Northeast Science Center (Mike Simpkins)**
- **Garden State Seafood Association (Greg DiDomenico)**
- **National Fisheries Institute (Eleanor Bochenek)**
- **10+ other fish and seafood partners**